



# Technical Manual







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Tire Book


# Technical Manual Index

Application	Technology	Tread pattern	Page
<b>TRACTORS</b> 	Radial	TM1000 ProgressiveTraction®	18
		TM1000 High Power	26
		TM900 High Power	31
		TM1060	37
		TM800 ProgressiveTraction®	41
		TM800	41
		TM800 High Speed	50
		TM700 ProgressiveTraction®	54
		TM700	59
		TM700 Vineyard and Orchard	69
		TM700 High Speed	71
		PneuTrac®	72
		TM600	73
		TM600 Rice	73
		TM150	89
		TM100	92
	TM190	98	
	Marshland	100	
	TM300S	102	
	X-Ply	TM90	103
TD27		112	
TD300		115	
Twin Tractor: T414		118	
IM110		122	
<b>HARVESTERS</b> 	Radial	TM900 High Power	31
		TM800 Forage	41
		TM800 Sugar Cane	41
		TM800 High Speed	50
		TM3000	136
		TM2000	139
<b>TRANSPORT EQUIPMENT</b> 	Radial	Twin Radial	142
	X-Ply	Twin Implement: T404 - T421 - T423 - 478	147
		Twin Ampt: T421 - T423 - T428 - T440	168
		Implement Standard: AW305 - AF302 - T452 - T306	172
		AW309 Flotation	172
		Rib Trailer	186

Application	Technology	Tread pattern	Page
<b>SPRAYERS &amp; SPREADERS</b> 	Radial	TM1000 ProgressiveTraction®	18
		TM1000 High Power	26
		TM150	89
		TM100	92
		TM3000	136








<b>CROP PROCESSING AND GREEN AREA EQUIPMENT</b> 	X-Ply	TM90 Irrigation	103
		IM110	122
		IM220	122
		T452	172
		Twin Garden Tractor: T404	188
		Light service tires (DRIVER - GARDENER - T49 - T63 T94 - T411 - T412 - T413 - T415 - T421 - T310 - T430 T446 - T448 - T462 - T463 - T501 - T510 - T513 - T521 T522 - T523 - T528 - T530 - T533 - T536 - T537 - T539 T550 - T559 Turf Grip - T560 ICE - T570 - T690 - T991 HIGH GRIP TRACTION)	190

<b>AGRO INDUSTRIAL TIRES</b> 	Radial	TH400	222
		TH500	222
	X-Ply	TB40	228
		Industrial Tractors: T440 EXC - T480 EXC - T459	230


<b>FORESTRY TIRES</b> 	X-Ply	Agro Forest : T410	234
		Twin Forestry: T404 - T414 - T421 SB - T428 SB	238
		T440 SB - T480 SB	238
		T418 Skidder	250

<b>Smart products - TLC Plus</b>	254
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# Radial tires by segment

								
TREAD PATTERN	TRACTORS	HARVESTERS	TRANSPORT EQUIPMENT	SPRAYERS & SPREADERS	CROP PROCESSING AND GREEN AREA EQUIPMENT	AGRO INDUSTRIAL EQUIPMENT	FORESTRY EQUIPMENT	PAGE
TM1000 ProgressiveTraction®	√			√				18
TM1000 High Power	√			√				26
TM900 High Power	√	√						30
TM1060	√							36
TM800 ProgressiveTraction®	√							40
TM800	√							40
TM800 Forage		√						40
TM800 Sugar Cane		√						40
TM800 High Speed	√	√						49
TM700 ProgressiveTraction®	√							54
TM700	√							59
TM700 Vineyard and Orchard	√							69
TM700 High Speed	√							71
PneuTrac®	√							72
TM600	√							73
TM600 Rice	√							73
TM190	√							98
Marshland	√							100
TM300S	√							102
TM3000		√		√				136
TM2000		√						139
Twin Radial			√					142
TM100	√			√				92
TM150	√			√				89
TH400						√		222
TH500						√		222

# X-ply tires by segment

								
TREAD PATTERN	TRACTORS	HARVESTERS	TRANSPORT EQUIPMENT	SPRAYERS & SPREADERS	CROP PROCESSING AND GREEN AREA EQUIPMENT	AGRO INDUSTRIAL EQUIPMENT	FORESTRY EQUIPMENT	PAGE
TM90	√							103
TD27	√							112
TD300	√							115
IM110	√				√			122
Twin Tractor T414	√							118
IM220					√			122
T452					√			172
TM90 Irrigation					√			103
Twin Implement: T404 - T421 - T423 - 478			√					147
Twin Ampt: T421 - T423 - T428 - T440			√					168
Twin Garden Tractor: T404					√			188
Implement Standard: AW305 - AF302 - T306 AW309 Flotation			√					172
Rib Trailer			√					186
Agro Forest: T410							√	234
Twin Forestry: T404 - T414 - T421 SB T428 SB - T440 SB T480 SB							√	238
T418 Skidder							√	250
TB40						√		228
Industrial Tractors: T440 EXC - T480 EXC T459						√		230
Light service tires (DRIVER - GARDENER - T49 T63 - T94 - T411 - T412 T310 - T413 - T415 - T421 T430 - T446 - T448 - T462 T463 - T501 - T510 - T513 T521 - T522 - T523 - T528 T530 - T533 - T536 - T537 T539 - T550 - T559 Turf Grip T560 ICE - T570 - T690 T991 - HIGH GRIP - TRACTION)					√			190

# Radial tires

Size	Tread pattern	Application	Page
<b>16"</b>			
11LR16	TH400	Agro industrial equipment	222
210/95R16	TM600	Tractors	74
240/70R16	TM700 		69
260/70R16	TM700 		69
280/70R16	TM700 		70
<b>18"</b>			
210/95R18	TM600	Tractors	74
VF 280/70R18	PneuTrac®		72
280/70R18	TM700 		70
320/65R18	TM800		40
340/65R18	TM800		41
340/80R18	TH400	Agro industrial equipment	222
400/70R18	TH400		224
<b>20"</b>			
VF 280/70R20	PneuTrac®	Tractors	72
280/70R20	TM700 		70
280/85R20	TM600		74
300/70R20	TM700		59
320/70R20	TM700		60
320/85R20	TM600		75
360/70R20	TM700		60
380/70R20	TM700		60
7.50R20	TM190		98
9.5R20	TM190		98
400/70R20	TH400	Agro industrial equipment	224
<b>22.5"</b>			
500/60R22.5	TWIN RADIAL	Transport equipment	142
560/60R22.5	TWIN RADIAL		143
580/65R22.5	TWIN RADIAL		143
600/50R22.5	TWIN RADIAL		143
<b>24"</b>			
400/70R24	TH400	Agro industrial equipment	224
440/80R24	TH400		224
460/70R24	TH400		224
460/70R24	TH500		226
500/70R24	TH400		226
250/85R24	TM600		Tractors
280/85R24	TM600	75	
320/70R24	TM700	61	
320/85R24	TM600	76	
340/85R24	TM600	76	
360/70R24	TM700	61	
380/70R24	TM700	61	
380/85R24	TM600	76	
420/70R24	TM700	62	
420/85R24	TM600	77	
440/65R24	TM800	41	
480/65R24	TM800	41	
480/70R24	TM700	62	
540/65R24 **	TM800	42	
540/65R24	TM800	42	
8.3R24	TM190	99	
9.5R24	TM190	99	
<b>25"</b>			
VF 1000/50R25	TM3000	Harvesters, sprayers and spreaders	136

Size	Tread pattern	Application	Page	
<b>26"</b>				
480/70R26	TM700	Tractors	62	
540/65R26	TM800		42	
VF 620/70R26 CFO	TM3000	Harvesters, sprayers and spreaders	136	
620/75R26	TM2000	Harvesters	139	
VF 750/50R26	TM3000	Harvesters, sprayers and spreaders	137	
VF 750/65R26 CFO	TM3000		137	
480/80R26	TH400	Agro industrial equipment	226	
<b>26.5"</b>				
600/55R26.5	TWIN RADIAL	Transport equipment	144	
680/55R26.5	TWIN RADIAL		144	
710/50R26.5	TWIN RADIAL		144	
<b>28"</b>				
440/80R28	TH400	Agro industrial equipment	226	
540/65R28	TM800 PT	Tractors	44	
VF 480/65R28	PneuTrac®		72	
280/85R28	TM600		77	
320/70R28	TM700		63	
320/85R28	TM600		77	
340/85R28	TM600****		78	
360/70R28	TM700		63	
380/70R28	TM700		63	
380/70R28	TM700 PT		54	
380/85R28	TM600		78	
420/70R28	TM700		64	
420/70R28	TM700 PT		55	
VF 420/70R28	PneuTrac®		72	
420/85R28	TM600****		78	
440/65R28	TM800		43	
480/65R28	TM800		43	
480/70R28	TM700	64		
480/70R28	TM700 PT	55		
VF 520/60R28	TM1060	36		
540/65R28***	TM800	43		
540/65R28	TM800 HS	Tractors and harvesters	49	
VF 600/60R28	TM1060	Tractors	37	
600/65R28	TM800	44		
600/65R28	TM800 HS	Tractors and harvesters	50	
600/70R28	TM900 HP	30		
<b>30"</b>				
380/85R30	TM600*	Tractors	79	
420/70R30	TM700		65	
420/85R30	TM600****		79	
420/90R30	TM600		79	
460/85R30	TM600		80	
480/70R30	TM700		65	
480/70R30	TM700 HS		71	
480/70R30	TM700 PT		55	
520/70R30	TM700		65	
520/70R30	TM700 HS		71	
540/65R30	TM800		44	
540/65R30	TM800 HS		Tractors and harvesters	50
VF 540/65R30	TM1000 PT		Tractors, sprayers and spreaders	19
VF 600/60R30	TM1060		Tractors	37
IF 600/70R30	TM1000 HP		Tractors, sprayers and spreaders	26
600/70R30	TM900 HP		Tractors and harvesters	31
VF 620/75R30	TM1000 PT	Tractors, sprayers and spreaders	19	
VF 600/70R30	TM1000 PT		19	
710/60R30	TM900 HP		Tractors and harvesters	31

Size	Tread pattern	Application	Page
<b>30.5"</b>			
650/65R30.5	TWIN RADIAL	Transport equipment	145
750/60R30.5	TWIN RADIAL		145
850/50R30.5	TWIN RADIAL		145
<b>32"</b>			
800/60R32	TWIN RADIAL	Transport equipment	146
VF 1050/50R32	TM3000	Harvesters, sprayers and spreaders	138
650/75R32	TM3000		137
650/75R32	TM2000	Harvesters	140
710/75R32	TM2000		140
800/65R32	TM2000		140
IF 800/65R32 CFO	TM3000		137
IF 800/70R32 CFO	TM3000	Harvesters, sprayers and spreaders	138
900/60R32	TM2000	Harvesters	141
IF 900/65R32 CFO	TM3000	Harvesters, sprayers and spreaders	138
230/95R32	TM100	Tractors, sprayers and spreaders	92
270/95R32	TM100		93
<b>34"</b>			
380/85R34	TM600	Tractors	80
420/85R34	TM600	Tractors, sprayers and spreaders	81
VF 420/85R34	TM1000 PT		20
460/85R34	TM600	Tractors	81
480/70R34	TM700		66
480/70R34	TM700 PT		56
520/70R34	TM700		66
540/65R34	TM800		45
540/65R34	TM800 HS		Tractors and harvesters
600/65R34	TM800	Tractors	45
600/65R34	TM800 HS	Tractors and harvesters	51
600/70R34	TM900 HP		31
IF 650/60R34	TM1000 HP	Tractors, sprayers and spreaders	27
VF 650/65R34	TM1000 PT		20
VF 650/60R34	TM1000 PT	Tractors and harvesters	20
650/60R34	TM900 HP		32
IF 650/65R34	TM1000 HP	Tractors, sprayers and spreaders	27
710/55R34	TM900 HP	Tractors and harvesters	32
IF 710/60R34	TM1000 HP	Tractors, sprayers and spreaders	27
710/60R34	TM900 HP	Tractors and harvesters	32
<b>36"</b>			
230/95R36	TM100	Tractors, sprayers and spreaders	93
12.4R36	TM190	Tractors	99
13.6R36	TM300S		102

Size	Tread pattern	Application	Page
<b>38"</b>			
IF 800/70R38 CFO	TM3000	Harvesters, sprayers and spreaders	138
650/65R38	TM800 PT	Tractors	46
270/95R38	TM100	Harvesters, sprayers and spreaders	93
320/85R38	TM600	Tractors	82
340/85R38	TM600		82
380/80R38	TM600		82
380/85R38	TM600		83
380/95R38	TM600*		83
400/75R38	TM600		83
420/85R38	TM600		84
420/85R38	TM600**		84
460/85R38	TM600****		84
480/70R38	TM700		67
480/70R38	TM700 PT		56
480/80R38	TM600*		85
520/70R38	TM700		67
520/70R38	TM700 PT		57
520/85R38	TM600 HD	85	
520/85R38	TM600*	85	
540/85R38	TM800	45	
540/65R38	TM800 HS	Tractors and harvesters	52
580/70R38	TM700	Tractors	67
580/70R38	TM700 PT		57
VF 600/60R38	TM1060		37
600/65R38	TM800		46
VF 650/60R38	TM1060		38
IF 650/65R38	TM1000 HP		Tractors, sprayers and spreaders
650/65R38	TM800	Tractors	46
650/65R38	TM800 HS	Tractors and harvesters	52
650/75R38	TM900 HP		33
VF 650/85R38	TM1000 PT	Tractors, sprayers and spreaders	21
650/85R38	TM900 HP	Tractors and harvesters	33
IF 710/60R38	TM1000 HP	Tractors, sprayers and spreaders	28
VF 710/60R38	TM1060	Tractors	38
710/70R38	TM800		47
710/70R38	TM800	Harvesters	47
Sugar Cane	TM800		47
710/70R38 Forage	TM800		47
710/70R38	TM800 HS	Tractors and harvesters	53
800/70R38	TM900 HP		33
VF 800/70R38	TM1000 PT	Tractors, sprayers and spreaders	21
900/60R38	TM900 HP	Tractors and harvesters	34
380/85R38	MARSHLAND	Tractors	100
420/85R38	MARSHLAND		100
460/85R38	MARSHLAND		101

\* In ProgressiveTraction® version

\*\* For harvesting applications

\*\*\* Also in ProgressiveTraction® version

\*\*\*\* Available also in HD version

# Radial tires

Size	Tread pattern	Application	Page	
<b>42"</b>				
480/80R42	TM600****	Tractors	86	
520/85R42	TM600****		86	
580/70R42	TM700		68	
580/70R42	TM700 PT		57	
600/65R42	TM800		48	
620/70R42	TM700		68	
620/70R42	TM700 PT		58	
650/65R42	TM800		48	
VF 650/65R42	TM1000 PT		21	
VF 650/75R42	TM1000 PT		Tractors, sprayers and spreaders	22
VF 650/85R42	TM1000 PT			24
VF 710/60R42	TM1060		Tractors	39
IF 710/70R42	TM1000 HP		Tractors, sprayers and spreaders	28
VF 710/70R42	TM1000 PT			22
710/70R42	TM900 HP	Tractors and harvesters	34	
710/70R42 **	TM900 HP		34	
710/70R42 Harvester	TM900 HP		35	
IF 710/75R42	TM1000 HP	Tractors, sprayers and spreaders	28	
VF 710/75R42	TM1000 PT		23	
710/75R42	TM900 HP	Tractors and harvesters	35	
IF 900/60R42	TM1000 HP	Tractors, sprayers and spreaders	28	
VF 900/60R42	TM1000 PT		23	
900/60R42	TM900 HP		Tractors and harvesters	35
<b>44"</b>				
210/95R44	TM100	Tractors, sprayers and spreaders	94	
230/95R44	TM100		94	
270/95R44	TM100		94	
VF 750/70R44	TM1060		Tractors	39

Size	Tread pattern	Application	Page
<b>46"</b>			
VF 300/95R46	TM100	Tractors, sprayers and spreaders	95
VF 380/85R46	TM1000 PT		24
VF 380/90R46	TM150		89
VF 380/105R46	TM150		90
VF 480/80R46	TM150		90
480/80R46	TM600	Tractors	86
520/85R46	TM600		87
VF 520/85R46	TM150		90
IF 710/65R46	TM1000 HP	Tractors, sprayers and spreaders	29
IF 750/75R46	TM1000 HP		29
IF 900/65R46	TM1000 HP		29
<b>48"</b>			
230/95R48	TM100	Tractors, sprayers and spreaders	95
270/95R48	TM100		96
<b>50"</b>			
380/90R50	TM100	Tractors, sprayers and spreaders	96
VF 380/105R50	TM150		91
VF 480/80R50	TM1000 PT		25
VF 480/80R50	TM150		91
480/80R50	TM600	Tractors	87
480/80R50 Rice	TM600		88
480/95R50	TM600*		87
<b>52"</b>			
300/95R52	TM100	Tractors, sprayers and spreaders	97
<b>54"</b>			
380/90R54	TM100	Tractors, sprayers and spreaders	97
VF 480/95R54	TM1000 PT		25

\* In ProgressiveTraction® version  
 \*\* For harvesting applications  
 \*\*\* Also in ProgressiveTraction® version  
 \*\*\*\* Available also in HD version



# Cross-Ply tires

Size	Tread pattern	Application	Page
<b>10"</b>			
5.00-10	IM110	Tractors, crop processing and green area equipment	122
<b>12"</b>			
6.5/80-12	IM110	Tractors, crop processing and green area equipment	124
10.0/80-12	IM110		124
4.00-12	IM110		122
5.00-12	IM110		124
7.00-12	IM110		124
200/95-12	AF302		Transport equipment
10.0/80-12	AW305	184	
<b>13"</b>			
260/90-13	AF302	Transport equipment	174
<b>14"</b>			
5.00-14	IM110	Tractors, crop processing and green area equipment	126
<b>15"</b>			
4.00-15	TD27	Tractors	112
5.00-15	TD27		112
9.5L-15	TD300		115
7.5L-15	IM110	Tractors, crop processing and green area equipment	126
6.5/80-15	IM110		126
5.00-15	IM110		126
<b>15.3"</b>			
10.0/75-15.3	IM110	Tractors, crop processing and green area equipment	128
260/70-15.3	AW305	Transport equipment	174
300/80-15.3	AW305		176
300/80-15.3	T452		176
320/80-15.3	AW305		178
<b>15.5"</b>			
280/60-15.5	T421	Transport equipment	148
280/60-15.5	T478		148
400/45-15.5	T423		148
400/60-15.5	T404		150
400/60-15.5	T478		150
<b>16"</b>			
5.50-16	TD27	Tractors	113
6.00-16	TD27		113
6.50-16	TD27		113
7.50-16	TD27		114
7.50-16	TD300		116
9.00-16	TD300		116
10.00-16	TD300	116	
9.0/75-16	IM110	Tractors, crop processing and green area equipment	130
250/80-16	IM110		130
6.00-16	IM110		128
6.50-16	IM110		128
7.50-16	IM110		130
8.25-16	IM110		130

Size	Tread pattern	Application	Page
<b>16"</b>			
180/90-16	AF302	Transport equipment	178
190/90-16	AF302		178
200/90-16	AF302		178
210/95-16	AF302		178
260/70-16	AW305		180
340/55-16	AW305		180
340/55-16	AW309		180
360/65-16	AW305	180	
360/70-16	AW305	182	
<b>17"</b>			
420/55-17	T421	Transport equipment	150
380/55-17	AW305		182
420/55-17	T452	Crop processing and green area equipment	182
480/45-17	AW305	Transport equipment	182
500/50-17	AW309		184
520/50-17	T306		184
555/45-17	Rib Trailer		186
<b>17.5"</b>			
400/55-17.5	T404	Transport equipment	152
400/55-17.5	T404	Crop processing and green area equipment	188
400/55-17.5	T414	Forestry equipment	118
<b>18"</b>			
250/80-18	IM110	Tractors, crop processing and green area equipment	132
7.50-18	IM110		132
7.50-18	TD300	Tractors	117
320/80-18	TB40	Agro industrial equipment	228
340/80-18	TB40		228
<b>19"</b>			
4.50-19	IM110	Tractors, crop processing and green area equipment	132
<b>20"</b>			
210/95-20	IM220	Crop processing and green area equipment	134

# Cross-Ply tires

Size	Tread pattern	Application	Page	
<b>21"</b>				
4.00/4.50-21	TD27	Tractors	114	
4.00-21	IM110	Tractors, crop processing and green area equipment	132	
<b>22.5"</b>				
400/55-22.5	T404	Transport equipment	152	
500/45-22.5	T404		152	
500/60-22.5	T404		152	
500/60-22.5	T421		154	
560/45-22.5	T404		154	
560/60-22.5	T404		154	
600/50-22.5	T404		156	
600/50-22.5	T423		156	
710/40-22.5	T404		158	
620/50B-22.5	T423		168	
650/45B-22.5	T440		168	
710/40B-22.5	T423		168	
400/55-22.5	T404		Crop processing and green area equipment	188
400/55-22.5	T404		Transport equipment	152
500/45-22.5	T404		Transport equipment	152
500/60-22.5	T421 SB	Forestry equipment	248	
600/50-22.5 LS2	T480 SB		240	
650/45-22.5 LS2	T440 SB		240	
710/40-22.5 LS2	T480 SB		240	
600/50-22.5	T480 EXC	Agro industrial equipment	230	
650/45-22.5	T440 EXC		230	
710/40-22.5 LS2	T480 EXC		232	
<b>24"</b>				
8.3-24	TM90	Crop processing and green area equipment	103	
9.5-24	TM90		104	
11.2-24	TM90		104	
12.4-24	TM90		104	
13.6-24	TM90		105	
14.9-24	TM90		105	
16.9-24	TM90		105	
320/85-24	T410		Forestry equipment	234
380/85-24	T410			234

Size	Tread pattern	Application	Page
<b>24.5"</b>			
710/40-24.5 LS2	T440 SB	Forestry equipment	240
710/40-24.5 LS2	T480 SB		240
<b>26"</b>			
14.9-26	TM90	Crop processing and green area equipment	106
16.9-26	TM90		106
23.1-26	T418 SB	Forestry equipment	250
28L-26	T418 SB		250
28L-26	T418 FS		250
<b>26.5"</b>			
600/55-26.5	T414	Forestry equipment	118
400/60-26.5	T404	Transport equipment	158
500/60-26.5	T421		158
600/55-26.5	T404		158
600/55-26.5	T421		160
710/45-26.5	T404		160
710/45-26.5	T423		160
800/40-26.5	T404		162
800/40-26.5	T423		162
620/55B-26.5	T421		170
600/55-26.5 LS2	T440 SB		Forestry equipment
600/55-26.5 LS2	T480 SB	242	
710/45-26.5 LS2	T440 SB	242	
710/45-26.5 LS2	T480 SB	242	
750/55-26.5 LS2	T440 SB	242	
750/55-26.5 LS2	T480 SB	244	
800/40-26.5 LS2	T440 SB	244	
800/40-26.5 LS2	T480 SB	244	
<b>28"</b>			
13.6-28	TM90	Crop processing and green area equipment	106
14.9-28	TM90		107
16.9-28	TM90		107
380/85-28	T410	Forestry equipment	234
420/85-28	T410		234
440/80-28	TB40	Agro industrial equipment	228
<b>28.5"</b>			
780/50-28.5 LS2	T480 SB	Forestry equipment	244

Size	Tread pattern	Application	Page
<b>30"</b>			
14.9-30	TM90	Crop processing and green area equipment	107
16.9-30	TM90		108
18.4-30	TM90		108
460/85-30	T410	Forestry equipment	236
<b>30.5"</b>			
600/55-30.5	T414	Tractors	118
600/60-30.5	T404	Crop processing and green area equipment	188
600/60-30.5	T414	Tractors	118
800/55-30.5	T414		120
600/60-30.5	T421	Transport equipment	162
650/65-30.5	T404		162
710/50-30.5	T404		164
710/50-30.5	T423		164
750/60-30.5	T404		164
800/45-30.5	T404		164
800/45-30.5	T423		166
850/50-30.5	T404		166
650/55B-30.5	T428		170
750/50B-30.5	T428		170
850/45B-30.5	T423	170	
600/60-30.5	T404	188	
600/60-30.5	T414	118	
710/50-30.5 LS2	T428 SB	Forestry equipment	246
750/45-30.5 LS2	T428 SB		246
<b>32"</b>			
24.5-32	T418 SB	Forestry equipment	252
30.5L-32	T418 SB		252
DH 35.5L-32	T418 SB		252

Size	Tread pattern	Application	Page
<b>34"</b>			
16.9-34	TM90	Crop processing and green area equipment	108
18.4-34	TM90		109
420/85-34	T410	Forestry equipment	236
460/85-34	T410		236
600/65-34 LS2	T440 SB		246
710/55-34 LS2	T440 SB		246
600/65-34	T440 LS2 SB		246
620/60B34	T459		Agro industrial equipment
<b>36"</b>			
12.4-36	TM90	Crop processing and green area equipment	109
<b>38"</b>			
15.5-38	TM90	Crop processing and green area equipment	110
16.9-38	TM90		110
18.4-38	TM90		111
20.8-38	TM90		111
710/65-38	T414	Forestry equipment	120
850/50-38	T414		120
850/60-38	T414		120
420/85-38	T410		236
460/85-38	T410		236
520/85-38	T410		236
<b>42"</b>			
850/55-42	T414	Forestry equipment	120

# Light Service tires

Size	PR/LI	Tread pattern	Application	Page
<b>4"</b>				
3.00-4	4	T991	Crop processing and green area equipment	192
3.00-4	6	T991		192
3.00-4	6	T530		192
4.00-4	6	T991		193
4.10-4	4	T510		193
4.10/3.50-4	6	T539		193
11x4.00-4	2	T537S TL		193
100/100-4	60A8 48A8	T539		194
<b>6"</b>				
3.50-6	4	T510	Crop processing and green area equipment	194
100/85-6	46	T513		197
4.10/3.50-6	57J	T533 HS		195
4.00-6	6	T991		194
13x5.00-6	4	T539 TL		195
13x5.00-6	6	T539 TL		195
13x5.00-6	4	T510 TL		196
13x5.00-6	6	T510		196
13x5.00-6	2	GARDENER		195
15x6.00-6	4	T510 TL		197
15x6.00-6	6	T510 TT		197
15x6.00-6	4	T539 Grip TL		196
15x6.00-6	2	GARDENER TL		196
100/65-6	24A8	T539 Grip TL		197
140-6	6	T539		198
140-6	6	T510		198
140-6	10	T510	198	
<b>8"</b>				
3.00-8	2	T539 Grey	Crop processing and green area equipment	199
3.50-8	4	T510		199
3.50-8	4	T513		199
3.50-8	56J	T501 HS		199
4.00-8	4	T63		199
4.00-8	4	T510		199
4.00-8	4	T991		199
4.00-8	4	T513		199

Size	PR/LI	Tread pattern	Application	Page
<b>8"</b>				
4.00-8	6	T991	Crop processing and green area equipment	199
4.00-8	6	T522		199
4.00-8	8	T523		200
4.00-8	71J	T49 HS		200
5.00-8	6	T522		200
16x6.50-8	4	T539 Grip TL		200
16x6.50-8	6	T539		200
16x6.50-8	73A8	T510		201
16x6.50-8	73A8	T310		201
16x6.50-8	84A8 80B	T510		201
16x6.50-8	2/49A6	GARDENER TL		201
16x6.50-8	84	T310		202
16.5x6.50-8	64J	T539 HS TL		202
16.5x6.50-8	72J	T539 HS TL		202
16x7.50-8	4	T537 TL		202
16x7.50-8	4/70A6	T539 TL		202
18x7.50-8	2	T539 TL	203	
18x8.50-8	4	T539 TL	203	
18x8.50-8	6	T539	203	
18x8.50-8	6	T510	203	
18x8.50-8	8	T570 TL	204	
18x8.50-8	8	T415 TL	203	
18x8.50-8	2/58A6	GARDENER TL	203	
18x9.50-8	4	T521 GT TL	204	
18x9.50-8	4/82A6	DRIVER TL	204	
20x8.00-8	4	T539 TL	204	
20x10.00-8	2	GARDENER	204	
20x10.00-8	6	T539	205	
170/60-8	47A8 35A8	HIGH GRIP TL	205	
190-8	8	T537	205	
200/65-8	59A8 47A8	HIGH GRIP TL	206	
210/60-8	83A8	T415 TL	207	
220/45-8	70A8 58A8	T510	205	
220/45-8	70A8 58A8	T310	205	

Size	PR/LI	Tread pattern	Application	Page	
<b>8"</b>					
220/60-8	74A8 62A8	T463 Plus TL	Crop processing and green area equipment	207	
220/60-8	83	T510		207	
<b>9"</b>					
6.00-9	6	T522	Crop processing and green area equipment	208	
6.00-9	10	T991		208	
6.00-9	99J	T523 HS		208	
<b>10"</b>					
4.40-10	62J	T690 HS	Crop processing and green area equipment	208	
5.0-10	8	T462 TL		209	
7.50-10	12	T991		209	
7.50-10	14	T523 TL		209	
18x8.50-10	8	T570 TL		210	
20x8.00-10	4	T539 GT TL		210	
20x8.00-10	6	T539 TL		210	
20x8.00-10	8	T570 TL		210	
20x10.00-10	6	T539 TL		210	
20.5x8.00-10	10	T539 TL		210	
110/100-10	84A8 72A8	T560 ICE TL		210	
200/55-10	95A8	T430 TL		211	
250/50-10	79A8 67A8	HIGH GRIP TL		211	
<b>12"</b>					
6-12	4	T63 TL		Crop processing and green area equipment	211
10.0/75-12	10	T446 TL	211		
23x8.50-12	4	T463 TL	211		
23x8.50-12	104	T463 TL	212		
23x8.50-12	6	T550 TL	212		
23x8.50-12	10	T539	212		
23x8.50-12	10	T539 Grey	213		
23x10.50-12	4	T463 TL	213		
23x10.50-12	10	T463 TL	213		
23x10.50-12	4	T539 TL	214		
23x10.50-12	6	T539 TL	214		
23x10.50-12	6	T539 Grey TL	214		
23x10.50-12	4/91A6	DRIVER TL	214		
23x10.50-12	6/100A6	DRIVER TL	215		

Size	PR/LI	Tread pattern	Application	Page
<b>12"</b>				
23x12.50-12	6	T539 TL	Crop processing and green area equipment	215
26x12.00-12	4	T539 TL		215
26x12.00-12	8	T539 TL		216
26x12.00-12	8	T539 TT		216
26x12.00-12	4	T411 TL		216
26x12.00-12	4	T463 TL		216
26x12.00-12	8	T463 TL		217
220/60-12	88A8 (23x8.50-12)	T539 Soft Grip TL		217
300/65-12	118A8	T446 TL		217
320/60-12	132A8	T421 TT/TL		217
320/60-12	132A8	T421 Grey TL	218	
560x140-12	100	T528	218	
<b>13"</b>				
23x5 (23x5.00-13)	10	T94 TL	Crop processing and green area equipment	218
610x145-13	112	T528		218
<b>14"</b>				
645x160-14	120	T528	Crop processing and green area equipment	218
<b>14.5"</b>				
200/60-14.5	10	T448 Extra	Crop processing and green area equipment	218
200/60-14.5	10	T536		218
<b>15"</b>				
7.00-15	6	TRACTION	Crop processing and green area equipment	219
11L-15	12	T510 TL		219
29x12.50-15	4	T411		219
29x13.50-15	4	T411		219
31x15.50-15	8	T412 TL		219
33x12.50-15	6	T413 TL		219
33x15.50-15	6	T412 TL		219
33x15.50-15	8	T412 TL		219
320/70-15	122	T539		220
320/55-15	123A8	T559 Turf Grip		220
320/55-15	133A8 121A8	T421 TL		220
380/60-15	114A8	T539 Soft Grip TL		221
400/50-15	135A8	T463 TL		221
690x180-15	100A8	TRACTION		221

**Trelleborg Wheel Systems** is a leading global supplier of tires and complete wheels for off-highway vehicles such as agricultural machines, material handling, construction vehicles and specialty applications. It offers highly specialized solutions to create added value for customers and it is partner of the leading Original Equipment Manufacturers. Its manufacturing

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[www.trelleborg.com/wheels](http://www.trelleborg.com/wheels)



**Trelleborg** is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has annual sales of about SEK 37 billion (EUR 3.46 billion, USD 3.87 billion) in about 50 countries. The Group

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# Range and applications

Range	TM1000 Progressive Traction®	TM1000 High Power	TM900 High Power	TM1060	TM800	TM800 High Speed	TM700 Progressive Traction®	TM700	TM700 High Speed	TM600	TM150	TM100
HP (for FWD tractor single fitment)	270-450	270-450	250-400	80-300	80-260	120-260	100-240	40-240	120-180	50-180		
HP (for Articulated 4WD single fitment)	400-600	400-600	350-550	80-320								
Max Speed (mph)	43	40	43	43	40	43	40	31-40	43	31	40	25
Construction	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial
Field application (High torque value)	●	●	●	●	●	○	●	●	○	●		
Field application (Medium torque value)	●	●	●	●	●	○	●	●	○	●		
Field-bed preparation (Low torque value)	●	●	●	●	●	○	●	●	○	○		
Transport on road (High speed)	●	●	●	●	●	●	●		●			
Transport on road (Max 50 Km/h)	●	●	●	●	●	●	●	○	●	○		
High load on front axels	●	●	●	●		●			●			
IF - High Flexion Technology (*)		●										
VF - Very High Flexion Technology (**)	●			●							●	
Orchard - Vineyard								●		○		
Water-logged and Marshy terrain												
Row Crop cultivation										○	●	●
Grassland												
Harvesting												
Forestry												
Self propelled machine												
Trailer on road												
Trailer on field												
Implement machine												
Farm service Telehandler Backhoe Loader Compact Wheel Loader												
Construction service Telehandler Backhoe Loader Compact Wheel Loader												

TRACTOR SERVICE

IMPLEMENT SERVICE

AGRO - INDUSTRIAL

● Suggested - ○ Permitted

\* IF Improved Flexion = up to 20% more load at the same pressure versus standard technology

\*\* VF Very High Flexion = up to 40% more load at the same pressure versus standard technology

HP range = refers to nominal rims



	TM190	Marshland	TM3000	TM2000	Twin Radial	TM90	Twin Tractor	Twin Implement	Twin AMPT	Twin Forestry	Agro Forest	Implement Standard	Light Service	TH400 AgriIndustrial	TB40 Backhoe
	30-80					25-160*	150-310				80-200				
							350-450								
	50	50	40	40	70	40	50	50	70	40	50	50	40-70	50	40
	Radial	Radial	Radial	Radial	Radial	Radial	Cross-Ply	Cross-Ply	Cross-Ply	Cross-Ply	Cross-Ply	Cross-Ply	Cross-Ply	Radial	Cross-Ply
	●		○	○		●	●				●				
	●		○	○		●	●				●				
	●		○	○		○	●				○				
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			●	●			●	○							
			○	○	●			●	●	●	○				
					●			○	●			○	○		
			○		●			●	●			●	●		
					●			●	●			●	●		
														●	○
														○	●

HP range = refers to nominal rims

\* For 180 hp tractors please contact Trelleborg

# TM1000 ProgressiveTraction®



Trelleborg is modernizing its leading tire line, the TM1000, enriching the tread with ProgressiveTraction® technology, which has won numerous innovation awards around the world and has brought great improvements to the market. The new TM1000 ProgressiveTraction®, designed in compliance with VF regulations, is an innovative tire capable of providing superior load capacity, reducing soil



compaction, while providing unbeatable traction. On the road, the new range guarantees high performance, increasing machine productivity.

SIZE		
NEW	VF 540/65R30 TL	158D (155E)
	VF 600/70R30 TL	170D (167E)
NEW	VF 620/75R30 TL	172D (169E)
	VF 420/85R34 TL	154D
NEW	VF 650/60R34 TL	168D (165E)
NEW	VF 710/60R34 TL*	173D (170E)
NEW	VF 650/65R34 TL	170D (167E)
NEW	VF 650/65R38 TL*	172D (169E)
NEW	VF 650/85R38 TL	182D (179E)
	VF 800/70R38 TL	184D

SIZE		
NEW	VF 650/65R42 TL*	174D (171E)
NEW	VF 650/75R42 TL	180D (177E)
NEW	VF 650/85R42 TL*	183D (180E)
NEW	VF 710/70R42 TL	182D (179E)
NEW	VF 710/75R42 TL	184D (181E)
NEW	VF 900/60R42 TL*	189D (186E)
NEW	VF 380/85R46 TL	162D (159E)
NEW	VF 750/75R46 TL*	189D (186E)
	VF 480/80R50 TL	166D
NEW	VF 480/95R54 TL	180D (177E)

\* = in preparation

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF540/65R30 158D (155E)	TM1000 ProgressiveTraction®	21.3	58.3		175.2	700	W18L	DW18L - TW18L DW16L	Tubeless		
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb				520.38
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						5710	6480	7080	7670	8100	8540
<b>25 to 40 S</b>						6280	7120	7780	8430	8910	<b>9370</b>
20 S					5640	6400	7260	7940	8600	9080	9560
12 S				4970	5750	6530	7410	8090	8770	9260	9740
5 LT (*)			4390	5260	6080	6900	7840	8550	9280	9790	10310
5 HT (**)				4870	5640	6400	7260	7940	8600	9080	9560

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
VF 600/70R30 170D (167E)	TM1000 ProgressiveTraction®	24.2	63	27.4	188.4	750	DW21B	DW20B	Tubeless				
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb				411.45		
psi			6	9	12	15	17	20	23	26	29	32	35
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4
<b>MAX. LOAD lb</b>													
43 S						7460	8420	9390	10350	10840	11310	11670	12020
<b>25 to 40 S</b>						8200	9260	10320	11380	11900	12430	12830	<b>13230</b>
20 S					7290	8370	9450	10530	11610	12150	12690	13080	13490
12 S				6470	7430	8530	9630	10730	11830	12380	12930	13350	13760
5 LT (*)			5700	6830	7860	9020	10190	11350	12510	13100	13680	14110	14550
5 HT (**)				6340	7290	8370	9450	10530	11610	12150	12690	13080	13490

Design data = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 620/75R30 172D (169E)	TM1000 ProgressiveTraction®	25.2	65.7	28.1	194.7	800	DW23B	TW23B - DW21B DW20B	Tubeless		
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb				520.38
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						8340	9480	10490	11500	12070	12790
<b>25 to 40 S</b>						9170	10420	11530	12640	13260	<b>13890</b>
20 S					8210	9350	10630	11760	12900	13530	14160
12 S				7220	8380	9530	10840	11990	13140	13790	14440
5 LT (*)			6370	7640	8860	10090	11460	12680	13900	14590	15280
5 HT (**)				7090	8210	9350	10630	11760	12900	13530	14160

\* = please contact your Trelleborg AG tire representative for tread depths.

**TM1000 ProgressiveTraction®**  
Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
VF 420/85R34 154D	TM1000 ProgressiveTraction®	17.5	62.4	26.4	186.4	750	DW15L	DW14L	Tubeless	
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb 264.6			
psi			6	9	12	15	17	20	23	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	
<b>MAX. LOAD lb</b>										
<b>25 to 40 S</b>							6040	6780	7530	<b>8270</b>
20 S						5400	6150	6910	7670	8430
12 S				4730	5500	6270	7050	7830	8600	
5 LT (*)			4170	5000	5820	6640	7460	8280	9090	
5 HT (**)				4640	5400	6150	6910	7670	8430	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 650/60R34 168D (165E)	TM1000 ProgressiveTraction®	25.6	65.7	29.1	195.3	775	DW23B		Tubeless		
Footprint Area inch <sup>2</sup> 476			Tread depth *				Weight lb 485.1				
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						7530	8540	9330	10110	10670	11350
<b>25 to 40 S</b>						8270	9380	10250	11110	11730	<b>12350</b>
20 S					7430	8430	9570	10450	11330	11960	12590
12 S				6550	7570	8600	9760	10660	11550	12200	12840
5 LT (*)			5770	6920	8010	9090	10320	11280	12220	12900	13580
5 HT (**)				6430	7430	8430	9570	10450	11330	11960	12590

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 650/65R34 170D (167E)	TM1000 ProgressiveTraction®	26	67.7	29.7	200.2	825	DW23B		Tubeless		
Footprint Area inch <sup>2</sup> 494			Tread depth *				Weight lb 502.74				
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						8070	9150	9990	10840	11430	12020
<b>25 to 40 S</b>						8860	10050	10980	11900	12570	<b>13230</b>
20 S					7960	9040	10250	11200	12150	12820	13490
12 S				7010	8110	9220	10450	11420	12380	13070	13760
5 LT (*)			6180	7420	8590	9740	11060	12080	13100	13820	14550
5 HT (**)				6880	7960	9040	10250	11200	12150	12820	13490

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 650/85R38 182D (179E)	TM1000 ProgressiveTraction®	26.8	82.1		245.1	975	DW23B	DW21B	Tubeless		
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb 749.7				
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						11250	12790	14150	15520	16280	17090
<b>25 to 40 S</b>						12370	14050	15550	17050	17900	<b>18740</b>
20 S					11090	12610	14340	15860	17390	18250	19110
12 S				9740	11300	12860	14620	16170	17740	18610	19490
5 LT (*)			8590	10310	11960	13600	15470	17110	18760	19690	20610
5 HT (**)				9560	11090	12610	14340	15860	17390	18250	19110

Design data = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
VF800/70R38 184D	TM1000 ProgressiveTraction®	32.7	81.8	33.9	244.1	975	DW27B	DW25B	Tubeless	
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb 826.88			
psi			6	9	12	15	17	20	23	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	
<b>MAX. LOAD lb</b>										
<b>25 to 40 S</b>						14480	16270	18060	<b>19840</b>	
20 S					12950	14770	16600	18420	20240	
12 S				11350	13210	15070	16920	18780	20640	
5 LT (*)			10010	12000	13970	15930	17900	19860	21830	
5 HT (**)				11130	12950	14770	16600	18420	20240	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 650/65R42 174D (171E)	TM1000 ProgressiveTraction®	26.2	76.2		228.7	925	DW23B	DW20B - DW21B	Tubeless		
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb 718.83				
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						9010	10220	11160	12090	12760	13560
<b>25 to 40 S</b>						9900	11220	12260	13290	14030	<b>14770</b>
20 S					8880	10100	11450	12500	13560	14310	15070
12 S				7840	9060	10300	11670	12750	13820	14590	15370
5 LT (*)			6910	8290	9590	10890	12350	13480	14630	15430	16250
5 HT (**)				7680	8880	10100	11450	12500	13560	14310	15070

\* = please contact your Trelleborg AG tire representative for tread depths.

**TM1000 ProgressiveTraction®**  
Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 650/75R42 180D (177E)	TM1000 ProgressiveTraction®	26.4	81.3	35.4	242.5	975	DW23B		Tubeless		
<b>Footprint Area inch<sup>2</sup> -</b>		<b>Tread depth *</b>					<b>Weight lb 718.83</b>				
<b>psi</b>		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	
<b>bar</b>		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	
<b>MAX. LOAD lb</b>											
43 S						10590	12040	13320	14610	15320	16090
<b>25 to 40 S</b>						11640	13230	14640	16050	16840	<b>17640</b>
20 S					10440	11870	13490	14940	16370	17180	17990
12 S				9170	10640	12100	13760	15220	16690	17520	18340
5 LT (*)		8080		9700	11250	12810	14550	16100	17660	18530	19400
5 HT (**)				8990	10440	11870	13490	14940	16370	17180	17990

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 710/70R42 182D (179E)	TM1000 ProgressiveTraction®	29.1	81.5	35.4	243.7	975	DW25B	DW23B	Tubeless		
<b>Footprint Area inch<sup>2</sup> 741</b>		<b>Tread depth *</b>					<b>Weight lb 793.8</b>				
<b>psi</b>		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	
<b>bar</b>		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	
<b>MAX. LOAD lb</b>											
43 S						11250	12790	14150	15520	16280	17090
<b>25 to 40 S</b>						12370	14050	15550	17050	17900	<b>18740</b>
20 S					11090	12610	14340	15860	17390	18250	19110
12 S				9740	11300	12860	14620	16170	17740	18610	19490
5 LT (*)		8590		10310	11960	13600	15470	17110	18760	19690	20610
5 HT (**)				9560	11090	12610	14340	15860	17390	18250	19110

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 710/75R42 184D (181E)	TM1000 ProgressiveTraction®	29.1	85	36.8	252	1025	DW25B	DW23B	Tubeless		
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb 837.9				
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						11920	13550	14990	16440	17240	18190
<b>25 to 40 S</b>						13100	14880	16470	18060	18950	<b>19840</b>
20 S					11740	13360	15180	16800	18420	19320	20240
12 S				10320	11970	13620	15480	17130	18780	19710	20640
5 LT (*)			9090	10910	12650	14410	16370	18110	19860	20840	21830
5 HT (**)				10120	11740	13360	15180	16800	18420	19320	20240

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 900/60R42 189D (186E)	TM1000 ProgressiveTraction®	34.8	84.6		253.7	1025	DW30B	DW28B - TW30B	Tubeless		
Footprint Area inch <sup>2</sup> 1024			Tread depth *				Weight lb 992.25				
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						13840	15710	17150	18600	19630	20940
<b>25 to 40 S</b>						15210	17260	18850	20440	21570	<b>22710</b>
20 S					13670	15520	17600	19220	20840	22000	23160
12 S				12050	13930	15820	17950	19600	21250	22430	23610
5 LT (*)			10620	12740	14740	16730	18980	20730	22480	23730	24980
5 HT (**)				11820	13670	15520	17600	19220	20840	22000	23160

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\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 650/85R42 183D (180E)	TM1000 ProgressiveTraction®	26.8	85.6	37.6	253.9	1025	DW23B	DW21B	Tubeless		
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb				802.62
psi			6	9	12	14	17	20	23	26	29
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
<b>MAX. LOAD lb</b>											
43 S						11590	13160	14570	15970	16770	17640
<b>25 to 40 S</b>						12730	14470	16020	17560	18420	<b>19290</b>
20 S					11410	12990	14760	16340	17900	18790	19680
12 S				10030	11640	13240	15050	16660	18250	19160	20060
5 LT (*)		8850		10620	12310	14010	15920	17610	19310	20260	21220
5 HT (**)				9840	11410	12990	14760	16340	17900	18790	19680

Design data = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube				
VF 380/85R46 162D (159E)	TM1000 ProgressiveTraction®	14.2	71.9	32.7	216.1	875	DW12	W12 - DW13 - W13	Tubeless					
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb				335.16			
psi			6	9	12	14	17	20	23	26	29	32	35	41
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.8
<b>MAX. LOAD lb</b>														
43 S						5430	6100	6770	7430	7820	8190	8430	8680	9650
<b>25 to 40 S</b>						5960	6700	7440	8170	8590	9010	9270	9530	<b>10470</b>
20 S					5350	6080	6830	7580	8330	8760	9180	9460	9720	10680
12 S				4680	5450	6210	6970	7730	8500	8930	9370	9630	9910	10890
5 LT (*)		4120		4950	5770	6570	7370	8180	8980	9450	9910	10200	10480	11520
5 HT (**)				4600	5350	6080	6830	7580	8330	8760	9180	9460	9720	10680

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
VF 480/80R50 166D	TM1000 ProgressiveTraction®	18.9	80.7	35.6	241.7	975	DW16L	DW15L	Tubeless	
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 485.1</b>			
psi			<b>6</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>17</b>	<b>20</b>	<b>23</b>	
bar			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	
<b>MAX. LOAD lb</b>										
<b>25 to 40 S</b>							8530	9580	10640	<b>11680</b>
20 S					7630	8700	9780	10850	11920	
12 S				6680	7780	8870	9960	11060	12150	
5 LT (*)			5890	7070	8220	9380	10540	11700	12850	
5 HT (**)			6560	7630	8700	9780	10850	11920		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube				
VF 480/95R54 180D (177E)	TM1000 ProgressiveTraction®	18.9	90.4	40.9	270.3	1125	DW15L	TW15L	Tubeless					
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 612.99</b>							
psi			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>41</b>
bar			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.8</b>
<b>MAX. LOAD lb</b>														
43 S					9150	10270	11400	12520	13160	13800	14210	14610	16090	
<b>25 to 40 S</b>					10050	11290	12520	13760	14460	15170	15610	16050	<b>17640</b>	
20 S				8990	10250	11510	12780	14030	14750	15480	15920	16370	17990	
12 S			7890	9170	10450	11740	13020	14310	15040	15770	16240	16690	18340	
5 LT (*)		6960	8340	9700	11060	12410	13780	15130	15910	16690	17170	17660	19400	
5 HT (**)		7740	8990	10250	11510	12780	14030	14750	15480	15920	16370	17990		

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.



# TM1000 HIGH POWER



Constant and smooth torque transfer in the field, unbeatable traction in the furrow, low rolling resistance and a very long life on the road come together to make TM1000 High Power an efficient solution for high powered tractors. The casing, engineered with **BLUE TIRE** technology, ensures premium farming productivity by providing an extra wide foot-print and

low soil compaction. Developed to fully respect the environment, the TM1000 High Power is the perfect solution for sustainable farming.

SIZE	
IF 600/70R30	159D
IF 650/60R34	159D
IF 650/65R34	161D
IF 710/60R34	164D
IF 650/65R38	169D
IF 710/60R38	172D

SIZE	
IF 710/70R42	179D
IF 710/75R42	176D
IF 900/60R42 NRO	180D
IF 710/65R46	183D
IF 750/75R46	186D
IF 900/65R46	190D

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
IF 600/70R30 159D	TM1000 HP	23.8	63.4	27.4	187	750	DW21B	DW20B	TUBELESS	
Footprint Area inch <sup>2</sup> 443			Tread depth *				Weight lb 407.26			
psi			6	9	12	14	17	20	23	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	
<b>MAX. LOAD lb</b>										
Up to 40 mph (*)						6170	7040	7910	8790	9650
Field Service (*)						6170	7040	7910	8790	9650
Dual Fitment			3910	4670	5430	6210	6970	7730	8490	

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
IF 650/60R34 159D	TM1000 HP	25.4	65.4	28.5	195.1	775	DW23B	MW23	TUBELESS	
Footprint Area inch <sup>2</sup> 467			Tread depth *				Weight lb 451.14			
psi			6	9	12	14	17	20	23	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	
<b>MAX. LOAD lb</b>										
Up to 40 mph (*)						6170	7040	7910	8790	<b>9650</b>
Field Service (*)						6170	7040	7910	8790	<b>9650</b>
Dual Fitment			3910	4670	5430	6210	6970	7730	8490	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
IF 650/65R34 161D	TM1000 HP	25.6	67.7	29.5	201	825	DW23B		TUBELESS	
Footprint Area inch <sup>2</sup> 473			Tread depth *				Weight lb 471.87			
psi			6	9	12	14	17	20	23	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	
<b>MAX. LOAD lb</b>										
Up to 40 mph (*)						6740	7650	8560	9380	<b>10200</b>
Field Service (*)						6740	7650	8560	9380	<b>10200</b>
Dual Fitment			4220	5030	5930	6740	7540	8260	8970	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
IF 710/60R34 164D	TM1000 HP	28	67.5	29.1	201	825	DW25B		TUBELESS	
Footprint Area inch <sup>2</sup> 531			Tread depth *				Weight lb 535.37			
psi			6	9	12	14	17	20	23	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	
<b>MAX. LOAD lb</b>										
Up to 40 mph (*)						7050	8050	9040	10030	<b>11020</b>
Field Service (*)						7050	8050	9040	10030	<b>11020</b>
Dual Fitment			4460	5340	6220	7090	7960	8830	9700	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
IF 650/65R38 169D	TM1000 HP	26	72.4	32.7	216.9	875	DW23B		TUBELESS				
Footprint Area inch <sup>2</sup> 531			Tread depth *				Weight lb 571.32						
psi			6	9	12	14	17	20	23	26	29	32	35
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4
<b>MAX. LOAD lb</b>													
Up to 40 mph (*)					7030	8060	8950	9850	10620	11250	11890	12350	<b>12790</b>
Field Service (*)					7030	8060	8950	9850	10620	11250	11890	12350	<b>12790</b>
Dual Fitment			4400	5290	6190	7100	7880	8740	9350	9910	10470	10870	11250

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM1000 HIGH POWER

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
IF 710/60R38 172D	TM1000 HP	28.3	72.4	32.5	217	875	DW25B		TUBELESS			
<b>Footprint Area inch<sup>2</sup></b>		554		<b>Tread depth *</b>				<b>Weight lb</b>				637.69
psi		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
bar		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>												
<b>Up to 40 mph (*)</b>				7360	8480	9450	10560	11530	12160	12790	13340	<b>13890</b>
<b>Field Service (*)</b>				7360	8480	9450	10560	11530	12160	12790	13340	<b>13890</b>
Dual Fitment		4770	5630	6480	7460	8310	9290	10150	10700	11250	11740	12220

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
IF 710/70R42 179D	TM1000 HP	28.9	81.1	36.2	244	975	DW25B		TUBELESS			
<b>Footprint Area inch<sup>2</sup></b>		662		<b>Tread depth *</b>				<b>Weight lb</b>				811.22
psi		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
bar		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>												
<b>Up to 40 mph (*)</b>				9230	10590	11960	13330	14690	15300	15900	16490	<b>17090</b>
<b>Field Service (*)</b>				9230	10590	11960	13330	14690	15300	15900	16490	<b>17090</b>
Dual Fitment		5800	7000	8120	9330	10530	11730	12940	13460	13990	14520	15040

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
IF 710/75R42 176D	TM1000 HP	28.7	85	37	252	1025	DW25B	DW23B	TUBELESS			
<b>Footprint Area inch<sup>2</sup></b>		814		<b>Tread depth *</b>				<b>Weight lb</b>				849.37
psi		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
bar		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>												
<b>Up to 40 mph (*)</b>						10020	11430	12840	14250			<b>15650</b>
<b>Field Service (*)</b>						10020	11430	12840	14250			<b>15650</b>
Dual Fitment		6310	7580	8820	10060	11300	12540	13780				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube		
IF 900/60R42 180D	TM1000 HP	34.6	84.8	37.2	253	1025	DW30B	DW28B	TUBELESS			
<b>Footprint Area inch<sup>2</sup></b>		848		<b>Tread depth *</b>				<b>Weight lb</b>				998.64
psi		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
bar		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>												
<b>Up to 40 mph (*)</b>						11290	12870	14460	16050			<b>17640</b>
<b>Field Service (*)</b>						11290	12870	14460	16050			<b>17640</b>
Dual Fitment		7140	8540	9940	11330	12730	14130	15520				

NRO = Narrow Rim Option

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
IF 710/65R46 183D	TM1000 HP	28	82.3	37.3	249	1025	DW25B		TUBELESS				
Footprint Area inch <sup>2</sup> 657			Tread depth *				Weight lb 749.7						
psi			6	9	12	14	17	20	23	29	35	41	46
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2
<b>MAX. LOAD lb</b>													
Up to 40 mph (*)					8870	10230	11570	12540	13700	15240	16400	17950	<b>19290</b>
Field Service (*)					8870	10230	11570	12540	13700	15240	16400	17950	<b>19290</b>
Dual Fitment			5610	6790	7820	9010	10190	11030	12060	13410	14430	15800	16980

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
IF 750/75R46 186D	TM1000 HP	29.5	90.7	40.6	272	1125	DW25B		TUBELESS				
Footprint Area inch <sup>2</sup> 876			Tread depth *				Weight lb 999.75						
psi			6	9	12	14	17	20	23	26	29	32	35
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4
<b>MAX. LOAD lb</b>													
Up to 40 mph (*)					11310	12990	14660	16340	18010	18850	19690	20320	<b>20940</b>
Field Service (*)					11310	12990	14660	16340	18010	18850	19690	20320	<b>20940</b>
Dual Fitment			7190	8660	9950	11430	12910	14390	15850	16590	17330	17880	18430

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
IF 900/65R46 190D	TM1000 HP	35	90.9	40.6	273	1125	DW30B		TUBELESS				
Footprint Area inch <sup>2</sup> 926			Tread depth *				Weight lb 1186.95						
psi			6	9	12	14	17	20	23	26	29	32	35
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4
<b>MAX. LOAD lb</b>													
Up to 40 mph (*)					12850	14730	16360	18000	19400	20450	21510	22440	<b>23370</b>
Field Service (*)					12850	14730	16360	18000	19400	20450	21510	22440	<b>23370</b>
Dual Fitment			8020	9670	11320	12960	14400	15840	17070	18000	18930	19740	20570

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM1000 HIGH POWER

Radial tire for tractors, sprayers and spreaders



# TM900 HIGH POWER



Due to its dimensional characteristics and its optimized radial structure, the TM900 High Power is able to transfer to the ground the high torque of the biggest agricultural vehicles, generating a great traction on all kind of soils.

It also assures outstanding road performance in terms of comfort and safety.

SIZE		
600/70R28	157D	(154E)
600/70R30	158D	(155E)
710/60R30	162D	(159E)
600/70R34	160D	(157E)
650/60R34	159D	(156E)
710/55R34	164D	(161E)
710/60R34	164D	(161E)
650/75R38	169D	(166E)

SIZE		
650/85R38	173D	(170E)
800/70R38	178D	(175E)
900/60R38	178D	(175E)
710/70R42	173D	(170E)
710/70R42 Harvester	173D	(170E)
710/70R42	179A8	*
710/75R42	175D	(172E)
900/60R42	180D	(177E)

\* For harvesting applications

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
600/70R28 157D (154E)	TM900 HP	23.8	61.1	27.5	185.8	725	DW18L	DW20B	TUBELESS		
Footprint Area inch <sup>2</sup> 357			Tread depth *				Weight lb 396.9				
psi			9	12	14	17	20	23	29	35	
bar			0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	
<b>MAX. LOAD lb</b>											
43 mph S						5130	5790	6450	7110	7770	8270
<b>40 mph S</b>						5640	6370	7100	7830	8550	<b>9090</b>
30 mph S		4500	5160	5930	6690	7450	8210	8980	9560		
25 mph S		4680	5380	6180	6980	7770	8560	9370	9960		
20 mph S		4920	5650	6490	7330	8170	8990	9830	10460		
5 mph LT S		5770	6620	7590	8580	9560	10540	11520	12260		
5 mph HT S		4920	5650	6490	7330	8170	8990	9830	10460		

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>600/70R30</b> 158D (155E)	<b>TM900 HP</b>	23.8	63.3	28.4	189.8	750	DW18L	DW20B	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 390</b>			<b>Tread depth *</b>				<b>Weight lb 412.33</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S						5300	5990	6670	7350	8040	8540
<b>40 mph S</b>						5810	6560	7310	8060	8810	<b>9370</b>
30 mph S			4630	5310	6110	6890	7680	8470	9250	9840	
25 mph S			4830	5540	6370	7190	8000	8830	9650	10260	
20 mph S			5070	5820	6690	7550	8410	9270	10130	10780	
5 mph LT S			5940	6820	7840	8850	9850	10870	11880	12630	
5 mph HT S			5070	5820	6690	7550	8410	9270	10130	10780	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>710/60R30</b> 162D (159E)	<b>TM900 HP</b>	28	62.6	28.3	189	775	DW23B		TUBELESS		
<b>Footprint Area inch<sup>2</sup> 432</b>			<b>Tread depth *</b>				<b>Weight lb 452.02</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S						5890	6560	7330	8000	8970	9650
<b>40 mph S</b>						6390	7120	7960	8700	9740	<b>10470</b>
30 mph S			5060	5830	6710	7480	8370	9130	10230	11000	
25 mph S			5280	6080	7000	7800	8720	9520	10670	11470	
20 mph S			5540	6390	7350	8190	9160	10000	11210	12050	
5 mph LT S			6490	7480	8610	9600	10730	11720	13130	14110	
5 mph HT S			5540	6390	7350	8190	9160	10000	11210	12050	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>600/70R34</b> 160D (157E)	<b>TM900 HP</b>	23.6	66.3	29.7	201	800	DW18L	DW20B - W18L	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 385</b>			<b>Tread depth *</b>				<b>Weight lb 438.79</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S						5600	6320	7040	7830	8490	9090
<b>40 mph S</b>						6150	6940	7740	8540	9330	<b>9920</b>
30 mph S			4890	5620	6460	7300	8120	8820	9790	10470	
25 mph S			5100	5860	6740	7610	8480	9370	10210	11020	
20 mph S			5360	6160	7080	7990	8900	9920	10730	11350	
5 mph LT S			6100	7000	8040	9230	10420	11610	12790	13890	
5 mph HT S			5360	6160	7080	7990	8900	9920	10730	11350	

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM900 HIGH POWER

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>650/60R34</b> 159D (156E)	<b>TM900 HP</b>	25.4	65	29.5	195.5	775	DW20B	DW18L	TUBELESS	
<b>Footprint Area inch<sup>2</sup></b>		380		<b>Tread depth *</b>			<b>Weight lb</b>			
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>										
43 mph S					5380	6000	6700	7320	8200	8820
<b>40 mph S</b>					5890	6560	7330	8010	8970	<b>9650</b>
30 mph S		4660	5370	6180	6890	7710	8410	9420	10130	
25 mph S		4860	5600	6450	7190	8040	8770	9830	10570	
20 mph S		5100	5890	6770	7550	8430	9220	10320	11100	
5 mph LT S		5990	6890	7930	8840	9880	10790	12090	13000	
5 mph HT S		5100	5890	6770	7550	8430	9220	10320	11100	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>710/55R34</b> 164D (161E)	<b>TM900 HP</b>	28	64.3	29.6	195.7	775	DW23B		TUBELESS	
<b>Footprint Area inch<sup>2</sup></b>		453		<b>Tread depth *</b>			<b>Weight lb</b>			
<b>psi</b>		<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	
<b>bar</b>		<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	
<b>MAX. LOAD lb</b>										
43 mph S							7750	8650	9310	10060
<b>40 mph S</b>							8490	9480	10200	<b>11020</b>
30 mph S		5740	6560	7390	8200	9020	10080	10840	11710	
25 mph S		5930	6770	7620	8470	9300	10390	11180	12080	
20 mph S		6290	7190	8090	8980	9890	11050	11870	12830	
5 mph LT S		7300	8330	9380	10420	11460	12800	13770	14880	
5 mph HT S		6290	7190	8090	8980	9890	11050	11870	12830	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>710/60R34</b> 164D (161E)	<b>TM900 HP</b>	28.1	66.9	30.5	201.8	825	DW23B		TUBELESS	
<b>Footprint Area inch<sup>2</sup></b>		445		<b>Tread depth *</b>			<b>Weight lb</b>			
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>										
43 mph S					6230	6930	7750	8470	9490	10200
<b>40 mph S</b>					6720	7500	8380	9150	10250	<b>11020</b>
30 mph S		5320	6140	7070	7870	8800	9610	10770	11570	
25 mph S		5560	6400	7360	8210	9180	10020	11230	12070	
20 mph S		5830	6720	7740	8620	9630	10530	11790	12680	
5 mph LT S		6830	7870	9060	10100	11290	12330	13810	14850	
5 mph HT S		5830	6720	7740	8620	9630	10530	11790	12680	

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>650/75R38</b> 169D (166E)	<b>TM900 HP</b>	26.6	76.4	33.7	229.9	925	DW23B		TUBELESS		
<b>Footprint Area inch<sup>2</sup> 467</b>			<b>Tread depth *</b>				<b>Weight lb 562.27</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S						7250	8180	9120	10050	10990	11680
<b>40 mph S</b>						7940	8950	9980	11000	12030	<b>12790</b>
30 mph S			6320	7250	8330	9400	10480	11550	12620	13430	
25 mph S			6580	7560	8690	9810	10920	12050	13160	14010	
20 mph S			6910	7950	9130	10300	11470	12650	13820	14700	
5 mph LT S			8100	9310	10690	12070	13450	14830	16200	17240	
5 mph HT S			6910	7950	9130	10300	11470	12650	13820	14700	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>650/85R38</b> 173D (170E)	<b>TM900 HP</b>	27.9	81.5	35.8	245.9	975	DW23B		TUBELESS		
<b>Footprint Area inch<sup>2</sup> 549</b>			<b>Tread depth *</b>				<b>Weight lb 776.82</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S						8200	9260	10320	11380	12430	13230
<b>40 mph S</b>						8880	10030	11180	12320	13470	<b>14330</b>
30 mph S			7080	8130	9340	10540	11740	12940	14150	15050	
25 mph S			7390	8480	9730	10990	12250	13500	14760	15700	
20 mph S			7750	8910	10220	11540	12860	14180	15500	16480	
5 mph LT S			9080	10440	11980	13530	15070	16610	18150	19310	
5 mph HT S			7750	8910	10220	11540	12860	14180	15500	16480	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>800/70R38</b> 178D (175E)	<b>TM900 HP</b>	31.9	81.3	35.8	244.3	975	DW25B	DW27B	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 693</b>			<b>Tread depth *</b>				<b>Weight lb 793.8</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S						9280	10350	11560	12630	14150	15210
<b>40 mph S</b>						10090	11240	12570	13720	15380	<b>16530</b>
30 mph S			7990	9200	10590	11810	13190	14420	16150	17360	
25 mph S			8330	9600	11050	12310	13770	15040	16840	18110	
20 mph S			8750	10090	11610	12930	14450	15780	17690	19010	
5 mph LT S			10250	11810	13590	15150	16930	18500	20720	22290	
5 mph HT S			8750	10090	11610	12930	14450	15780	17690	19010	

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM900 HIGH POWER

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>900/60R38</b> 178D (175E)	<b>TM900 HP</b>	35.6	80.3	36	243.3	975	DW28B	DW27B - DW30B	TUBELESS	
<b>Footprint Area inch<sup>2</sup></b> 705			<b>Tread depth *</b>				<b>Weight lb</b> 904.05			
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>										
43 mph S					9280	10350	11560	12630	14150	15210
<b>40 mph S</b>					10090	11240	12570	13720	15380	<b>16530</b>
30 mph S		7990	9200	10590	11810	13190	14420	16150	17360	
25 mph S		8330	9600	11050	12310	13770	15040	16840	18110	
20 mph S		8750	10090	11610	12930	14450	15780	17690	19010	
5 mph LT S		10250	11810	13590	15150	16930	18500	20720	22280	
5 mph HT S		8750	10090	11610	12930	14450	15780	17690	19010	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>710/70R42</b> 173D (170E)	<b>TM900 HP</b>	28.2	81.1	35.8	243.7	975	DW23B	DW25B	TUBELESS	
<b>Footprint Area inch<sup>2</sup></b> 586			<b>Tread depth *</b>				<b>Weight lb</b> 790.93			
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>										
43 mph S					8200	9260	10320	11380	12430	13230
<b>40 mph S</b>					8880	10030	11180	12320	13470	<b>14330</b>
30 mph S		7080	8130	9340	10540	11740	12940	14150	15050	
25 mph S		7390	8480	9730	10990	12250	13500	14760	15700	
20 mph S		7750	8910	10220	11540	12860	14180	15500	16480	
5 mph LT S		9080	10440	11980	13530	15070	16610	18150	19310	
5 mph HT S		7750	8910	10220	11540	12860	14180	15500	16480	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>710/70R42</b> 173D (170E)	<b>TM900 HP Harvester</b>	28.8	80.3	35.8	243.7	975	DW23B	DW25B	Tubeless	
<b>Footprint Area inch<sup>2</sup></b> 587			<b>Tread depth *</b>				<b>Weight lb</b> 738.23			
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>										
43 mph S					8200	9260	10320	11380	12430	13230
<b>40 mph S</b>					8880	10030	11180	12320	13470	<b>14330</b>
30 mph S		7080	8130	9340	10540	11740	12940	14150	15050	
25 mph S		7390	8480	9730	10990	12250	13500	14760	15700	
20 mph S		7750	8910	10220	11540	12860	14180	15500	16480	
5 mph LT S		9080	10440	11980	13530	15070	16610	18150	19310	
5 mph HT S		7750	8910	10220	11540	12860	14180	15500	16480	

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>710/70R42</b> 179A8	<b>TM900 HP</b>	28.5	81.5	36	247.2	975	DW23B	DW25B	TUBELESS				
<b>Footprint Area inch<sup>2</sup> 570</b>			<b>Tread depth *</b>				<b>Weight lb 794.24</b>						
<b>psi</b>			<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>													
<b>25 mph S</b>			8170	9180	10150	11140	12090	13290	14500	15800	<b>17090</b>		
20 mph S			8740	9820	10870	11930	12940	14220	15510	16900	18290		
5 mph LT S			10120	11380	12950	14540	16010	18580	20390	22220	23580	24670	25630
5 mph HT S			8740	9820	10870	11930	12940	14220	15510	16900	18290		
5 mph Cyc S			12900 14680 16480 18140 21060 23120 25190 27400 27970 29050										

For harvesting applications

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>710/75R42</b> 175D (172E)	<b>TM900 HP</b>	28.3	84.3	37.2	252.6	1025	DW23B	DW25B	TUBELESS			
<b>Footprint Area inch<sup>2</sup> 615</b>			<b>Tread depth *</b>				<b>Weight lb 749.7</b>					
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>		
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>		
<b>MAX. LOAD lb</b>												
43 mph S						8620	9720	10840	11900	13010	13890	
<b>40 mph S</b>						9440	10650	11870	13080	14300	<b>15210</b>	
30 mph S			7510	8620	9900	11180	12460	13730	15010	16090		
25 mph S			7830	8990	10330	11660	13000	14330	15650	17090		
20 mph S			8220	9450	10850	12250	13650	15050	16450	17640		
5 mph LT S			9340	10730	12320	14140	15970	17800	19620	21490		
5 mph HT S			8220	9450	10850	12250	13650	15050	16450	17640		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>900/60R42</b> 180D (177E)	<b>TM900 HP</b>	35.6	84.3	37.8	253	1025	DW28B	DW27B - DW30B	TUBELESS			
<b>Footprint Area inch<sup>2</sup> 786</b>			<b>Tread depth *</b>				<b>Weight lb 939.33</b>					
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>		
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>		
<b>MAX. LOAD lb</b>												
43 mph S						9820	10950	12240	13360	14970	16090	
<b>40 mph S</b>						10760	11990	13400	14640	16400	<b>17640</b>	
30 mph S			8520	9820	11300	12600	14080	15380	17230	18520		
25 mph S			8880	10240	11780	13140	14680	16040	17970	19310		
20 mph S			9340	10760	12380	13800	15420	16840	18870	20280		
5 mph LT S			10930	12600	14500	16160	18060	19720	22100	23770		
5 mph HT S			9340	10760	12380	13800	15420	16840	18870	20280		

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM900 HIGH POWER

Radial tire for tractors and harvesters



# TM1060



On the field the TM1060, with ProgressiveTraction® tread, provides superior traction capacity and reduced working time, operating costs and fuel expenses. Capable of working at extremely low pressure, with the typical aspect ratio of a 60 series, the TM1060 generates an extra wide footprint area providing premium respect for the soil, farm productivity and crop yield.

On the road, the new sidewall design significantly lowers rolling resistance, fuel consumption and emissions, while increasing stress tolerance, comfort and security for the operator.

SIZE	
VF 520/60R28 NRO	149D
VF 600/60R28 NRO	157D
VF 600/60R30 NRO	158D
VF 600/60R38	168D (165E)

SIZE	
VF 650/60R38 NRO	166D
VF 710/60R38 NRO	171D
VF 710/60R42 NRO	173D (170E)
VF 750/70R44	183D

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube
VF 520/60R28 149D	TM1060	20.5	52.8	22.6	156.9	650	DW18L	W18L - W16L DW16L	TUBELESS	
<b>Footprint Area inch<sup>2</sup></b> 318		<b>Tread depth *</b>				<b>Weight lb</b> 237.92				
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>			
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>			
<b>MAX. LOAD lb</b>										
<b>25 to 40 mph</b>			4590	5240	5880	6530	<b>7160</b>			
20 mph		4020	4670	5340	6000	6650	7310			
12 mph		4100	4770	5430	6110	6780	7450			
5 LT		4330	5050	5750	6460	7180	7880			
5 HT (*)		4020	4670	5340	6000	6650	7310			

NRO = Narrow Rim Option

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube	
VF 600/60R28 157D	TM1060	23.6	55.9	23.8	165.6	675	DW20B	DW18L - DW21B	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 414</b>			<b>Tread depth *</b>				<b>Weight lb 295.47</b>				
<b>psi</b>		<b>9</b>		<b>12</b>		<b>14</b>		<b>17</b>		<b>20</b>	<b>23</b>
<b>bar</b>		<b>0.6</b>		<b>0.8</b>		<b>1.0</b>		<b>1.2</b>		<b>1.4</b>	<b>1.6</b>
<b>MAX. LOAD lb</b>											
<b>25 to 40 mph</b>				5820		6650		7460		8280	<b>9090</b>
20 mph		5100		5940		6770		7610		8440	9280
12 mph		5200		6050		6900		7760		8610	9460
5 LT		5500		6400		7300		8200		9100	10010
5 HT (*)		5100		5940		6770		7610		8440	9280

NRO = Narrow Rim Option

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube	
VF 600/60R30 158D	TM1060	23.4	58.7	24.6	174	700	DW20B	DW18L-DW21B	Tubeless		
<b>Footprint Area inch<sup>2</sup> 436</b>			<b>Tread depth *</b>				<b>Weight lb 313.11</b>				
<b>psi</b>		<b>9</b>		<b>12</b>		<b>14</b>		<b>17</b>		<b>20</b>	<b>23</b>
<b>bar</b>		<b>0.6</b>		<b>0.8</b>		<b>1.0</b>		<b>1.2</b>		<b>1.4</b>	<b>1.6</b>
<b>MAX. LOAD lb</b>											
<b>25 to 40 mph</b>				6000		6850		7680		8530	<b>9370</b>
20 mph		5260		6120		6980		7840		8700	9560
12 mph		5360		6240		7110		7990		8860	9740
5 LT		5670		6590		7530		8450		9380	10310
5 HT (*)		5260		6120		6980		7840		8700	9560

NRO = Narrow Rim Option

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube	
VF600/60R38 168D (165E)	TM1060	23.8	66.3	29.4	198.8	800	DW20B	DW18L	Tubeless		
<b>Footprint Area inch<sup>2</sup> 487</b>			<b>Tread depth *</b>				<b>Weight lb 428.87</b>				
<b>psi</b>		<b>9</b>		<b>12</b>		<b>15</b>		<b>17</b>		<b>20</b>	<b>23</b>
<b>bar</b>		<b>0.6</b>		<b>0.8</b>		<b>1.0</b>		<b>1.2</b>		<b>1.4</b>	<b>1.6</b>
<b>MAX. LOAD lb</b>											
43 mph		5950		6860		7640		8540		9330	9890
<b>25 to 40 mph</b>		6550		7530		8400		9380		10250	10870
20 mph		5800		6670		7680		8560		9570	10450
12 mph		5910		6800		7840		8730		9760	10660
5 LT		6250		7200		8290		9240		10320	11280
5 HT (*)		5800		6670		7680		8560		9570	10450

NRO = Narrow Rim Option

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM1060

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube
VF 650/60R38 166D	TM1060	25.8	68.3	29.7	204.3	825	DW23B	MW23B-DW20B	TUBELESS	
<b>Footprint Area inch<sup>2</sup> -</b>		<b>Tread depth *</b>				<b>Weight lb 492.38</b>				
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>			
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>			
<b>MAX. LOAD lb</b>										
<b>25 to 40 mph</b>				7480	8530	9590	10640	<b>11680</b>		
20 mph			6560	7630	8700	9780	10850	<b>11920</b>		
12 mph			6680	7780	8870	9960	11060	12150		
<b>5 LT</b>			7070	8220	9380	10540	11700	<b>12850</b>		
5 HT (*)			6560	7630	8700	9780	10850	11920		

NRO = Narrow Rim Option

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube
VF 710/60R38 171D	TM1060	28.1	71.7	30.9	213.4	875	DW25B	MW25B-DW23B	TUBELESS	
<b>Footprint Area inch<sup>2</sup> 616</b>		<b>Tread depth *</b>				<b>Weight lb 589.84</b>				
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>			
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>			
<b>MAX. LOAD lb</b>										
<b>25 to 40 mph</b>				8690	9900	11120	12350	<b>13560</b>		
20 mph			7610	8850	10100	11340	12590	13830		
12 mph			7760	9030	10300	11560	12830	14100		
5 LT			8200	9550	10890	12220	13570	14910		
5 HT (*)			7610	8850	10100	11340	12590	13830		

NRO = Narrow Rim Option

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube
VF 710/60R42 173D	TM1060	28.1	76	32.9	225.8	925	DW25B	MW25B-DW23B	Tubeless	
<b>Footprint Area inch<sup>2</sup> 683</b>			<b>Tread depth *</b>				<b>Weight lb 632.83</b>			
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>		
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>		
<b>MAX. LOAD lb</b>										
43 mph				8340	9520	10690	11870	13230		
<b>25 to 40 mph</b>				9170	10460	11750	13040	<b>14330</b>		
20 mph		8040	9360	10670	11980	13300	14620			
12 mph		8200	9530	10880	12220	13560	14900			
5 LT		8680	10090	11510	12930	14340	15760			
5 HT (*)		8040	9360	10670	11980	13300	14620			

NRO = Narrow Rim Option

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims NRO	Type	Tube
VF 750/70R44 183D	TM1060	30.3	86.1	37.2	254.5	1025	DW25B		TUBELESS	
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 882.22</b>			
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>		
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>		
<b>MAX. LOAD lb</b>										
<b>25 to 40 mph</b>				12350	14090	15820	17560	<b>19290</b>		
20 mph		10820	12590	14360	16140	17900	19680			
12 mph		11030	12840	14650	16450	18250	20060			
5 LT		11670	13580	15490	17390	19310	21220			
5 HT (*)		10820	12590	14360	16140	17900	19680			

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM1060

Radial tire for tractors



# TM800



The TM800, one of the most successful products of our agricultural radial range, is D rated and able to reach 40 mph on the road at the nominal pressure of 23 psi. With its extra-large tread pattern it offers maximum performance in the field and it is able to carry heavy loads and to work at very low pressure.

Its winning feature is its excellent performance on the road in terms of stability, handling, comfort and long tire life.

SIZE	
320/65R18	109A8 (109B)
340/65R18	113A8 (113B)
440/65R24	128D
480/65R24	133D
540/65R24	140D
540/65R24	146A8 *
540/65R26	141D
440/65R28	131D
480/65R28	136D
540/65R28	142D
540/65R28	142D ProgressiveTraction® version
600/65R28	147D
540/65R30	143D

SIZE	
540/65R34	145D
600/65R34	151D
540/65R38	147D
600/65R38	153D
650/65R38	157D
650/65R38	157D ProgressiveTraction® version
710/70R38	166D
710/70R38	166D Sugar Cane
710/70R38	175D Forage
600/65R42	154D
650/65R42	158D
650/65R42	165D (168A8)

\* For harvesting applications

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
320/65R18 109A8 (109B)	TM800	12.2	34.3	153	101.8	425	W9	W10 - W10.5 - W11	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 113</b>			<b>Tread depth *</b>				<b>Weight lb 67.25</b>				<b>H</b>
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
30 mph S			1170	1300	1540	1790	2030	2270			
<b>25 mph S</b>			1170	1300	1540	1790	2030	<b>2270</b>			
20 mph S			1260	1390	1650	1920	2160	2430			
5 mph LT S			1520	1680	2010	2340	2670	3000	3330	3420	3860
5 mph HT S			1260	1390	1650	1920	2160	2430			

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>340/65R18</b> 113A8 (113B)	<b>TM800</b>	12.6	35.4	15.6	106.1	425	W9	W10 - W10.5 - W11	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 131</b>			<b>Tread depth *</b>				<b>Weight lb 74.97</b>				<b>H</b>
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
30 mph S			1660	1840	2020	2190	2360	2540			
<b>25 mph S</b>			1660	1840	2020	2190	2360	<b>2540</b>			
20 mph S			1770	1960	2150	2340	2540	2710			
5 mph LT S			2270	2510	2760	2980	3220	3460	3700	3810	4320
5 mph HT S			1770	1960	2150	2340	2540	2710			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>440/65R24</b> 128D	<b>TM800</b>	17.4	46.5	21.1	139.6	575	DW14L	W13 - W14L - W15L(°) DW13 - DW15L(°)	TUBELESS	14.9-24 TR218	
<b>Footprint Area inch<sup>2</sup> 193</b>			<b>Tread depth *</b>				<b>Weight lb 156.55</b>				<b>H</b>
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			2300	2670	3020	3340	3660	<b>3970</b>			
30 mph S			2430	2800	3170	3510	3840	4170			
25 mph S			2520	2920	3310	3660	4000	4350			
20 mph S			2660	3060	3470	3840	4200	4560			
5 mph LT S			3130	3630	4110	4540	4970	5400	5780	5950	6750
5 mph HT S			2660	3060	3470	3840	4200	4560			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>480/65R24</b> 133D	<b>TM800</b>	18.9	48.6	22.2	144.5	600	DW15L	W14L - W15L - W16L(°) DW14L - DW15L - DW16L(°)	TUBELESS	16.9-24 TR218	
<b>Footprint Area inch<sup>2</sup> 234</b>			<b>Tread depth *</b>				<b>Weight lb 200.65</b>				<b>H</b>
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			2630	3050	3460	3820	4190	<b>4540</b>			
30 mph S			2770	3200	3630	4010	4390	4770			
25 mph S			2890	3340	3780	4180	4590	4980			
20 mph S			3030	3510	3980	4390	4810	5220			
5 mph LT S			3580	4140	4700	5190	5690	6180	6600	6810	7730
5 mph HT S			3030	3510	3980	4390	4810	5220			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM800

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
540/65R24 140D	TM800	20.9	51.7	23.4	155.1	625	DW16L	W16L - W15L(°) - W18L DW15L(°)	TUBELESS	16.9-24 TR218	
Footprint Area inch <sup>2</sup> 274			Tread depth *				Weight lb 244.75				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			3200	3690	4190	4630	5070	5510			
30 mph S			3360	3880	4400	4860	5320	5790			
25 mph S			3510	4050	4600	5070	5560	6040			
20 mph S			3680	4250	4820	5320	5830	6340			
5 mph LT S			4350	5030	5700	6310	6900	7500	8010	8270	9370
5 mph HT S			3680	4250	4820	5320	5830	6340			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
540/65R24 146A8	TM800	21.1	51.7	23.4	155.1	625	DW16L	W16L - W15L(°) W18L - DW15L(°)	TUBELESS	16.9-24 TR218	
Footprint Area inch <sup>2</sup> 274			Tread depth *				Weight lb 249.16				H
psi			12	14	17	20	23	29	35	38	41
bar			0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.6	2.8
<b>MAX. LOAD lb</b>											
25 mph S			3640	4170	4630	5090	5490	6080	6610		
20 mph S			3900	4460	4960	5460	5880	6510	7080		
5 mph LT S			4950	5680	6310	6930	7470	8280	8990	9450	9920
5 mph HT S			3900	4460	4960	5460	5880	6510	7080		
5 mph Cyc S			5500	6290	7000	7690	8290	9190	9990	10640	11240

For harvesting applications

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
540/65R26 141D	TM800	21.3	53.7	24.2	159.8	650	DW16L	W15L(°) - W16L W18L - DW18L DW15L(°)	TUBELESS	16.9-26 TR218	
Footprint Area inch <sup>2</sup> 295			Tread depth *				Weight lb 255.78				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			3300	3810	4320	4770	5220	5680			
30 mph S			3460	4000	4530	5020	5490	5960			
25 mph S			3620	4170	4730	5220	5720	6220			
20 mph S			3790	4380	4970	5490	6010	6540			
5 mph LT S			4490	5180	5880	6490	7110	7730	8260	8520	9660
5 mph HT S			3790	4380	4970	5490	6010	6540			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
440/65R28 131D	TM800	17.4	50.5	23	153.7	625	W14L	W13L	TUBELESS	16.9-28 TR218
<b>Footprint Area</b> inch <sup>2</sup> 224		<b>Tread depth</b> *				<b>Weight lb</b> 176.40				<b>H</b>
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>										
<b>40 mph S</b>		2500	2890	3270	3620	3960	<b>4300</b>			
30 mph S		2620	3030	3440	3790	4160	4520			
25 mph S		2730	3160	3580	3960	4330	4720			
20 mph S		2880	3320	3760	4160	4550	4950			
5 mph LT S		3400	3920	4450	4920	5380	5850	6250	6450	7310
5 mph HT S		2880	3320	3760	4160	4550	4950			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
480/65R28 136D	TM800	18.9	52.6	23.8	158.5	650	DW15L	W14L - W15L - W16L(°) DW14L - DW16L(°)	TUBELESS	16.9-28 TR218
<b>Footprint Area</b> inch <sup>2</sup> 257		<b>Tread depth</b> *				<b>Weight lb</b> 224.91				<b>H</b>
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>										
<b>40 mph S</b>		2870	3320	3760	4160	4550	<b>4940</b>			
30 mph S		3010	3480	3950	4370	4770	5190			
25 mph S		3140	3630	4110	4550	4980	5410			
20 mph S		3300	3810	4320	4770	5220	5690			
5 mph LT S		3900	4510	5110	5640	6180	6720	7190	7410	8400
5 mph HT S		3300	3810	4320	4770	5220	5690			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
540/65R28 142D	TM800	20.9	55.6	25.1	166.9	675	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	16.9-28 TR218
<b>Footprint Area</b> inch <sup>2</sup> 296		<b>Tread depth</b> *				<b>Weight lb</b> 271.21				<b>H</b>
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>										
<b>40 mph S</b>		3400	3920	4440	4920	5380	<b>5840</b>			
30 mph S		3560	4110	4660	5160	5640	6140			
25 mph S		3710	4290	4870	5380	5890	6400			
20 mph S		3900	4510	5110	5640	6180	6720			
5 mph LT S		4620	5320	6040	6680	7320	7950	8500	8760	9930
5 mph HT S		3900	4510	5110	5640	6180	6720			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM800

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
540/65R28 142D	TM800 ProgressiveTraction®	20.7	56.1	24.8	166.9	675	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	Tubeless	16.9-28 TR218	
Footprint Area inch <sup>2</sup> 311			Tread depth *				Weight lb 348.39				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			3400	3920	4440	4920	5380	5840			
30 mph S			3560	4110	4660	5160	5640	6140			
25 mph S			3710	4290	4870	5380	5890	6400			
20 mph S			3900	4510	5110	5640	6180	6720			
5 mph LT S			4620	5320	6040	6680	7320	7950	8500	8760	9930
5 mph HT S			3900	4510	5110	5640	6180	6720			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
600/65R28 147D	TM800	23.2	58.7	26	175.1	700	DW18L	W18L - DW20B	TUBELESS	16.9-28 TR218	
Footprint Area inch <sup>2</sup> 369			Tread depth *				Weight lb 306.49				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			3950	4550	5170	5710	6250	6780			
30 mph S			4140	4780	5420	6000	6570	7130			
25 mph S			4320	4980	5650	6250	6850	7440			
20 mph S			4530	5240	5940	6570	7190	7820			
5 mph LT S			5360	6190	7020	7760	8500	9240	9880	10190	11550
5 mph HT S			4530	5240	5940	6570	7190	7820			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
540/65R30 143D	TM800	20.9	57.6	26.2	173.2	700	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	18.4-30 TR218	
Footprint Area inch <sup>2</sup> 306			Tread depth *				Weight lb 284.44				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			3490	4030	4570	5050	5530	6010			
30 mph S			3660	4230	4800	5300	5810	6320			
25 mph S			3820	4410	5000	5530	6060	6580			
20 mph S			4010	4630	5260	5810	6360	6910			
5 mph LT S			4740	5480	6220	6870	7520	8180	8740	9020	10220
5 mph HT S			4010	4630	5260	5810	6360	6910			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>540/65R34</b> 145D	<b>TM800</b>	20.9	61.7	28	185.4	750	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	16.9-34 TR218		
<b>Footprint Area inch<sup>2</sup></b>		332		<b>Tread depth *</b>			<b>Weight lb</b>				<b>H</b>	
		<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
		<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>				3710	4290	4860	5380	5890	<b>6390</b>			
30 mph S				3900	4510	5100	5640	6180	6710			
25 mph S				4070	4700	5320	5890	6450	7010			
20 mph S				4270	4930	5590	6180	6770	7350			
5 mph LT S				5050	5830	6610	7310	8000	8700	9300	9590	10870
5 mph HT S				4270	4930	5590	6180	6770	7350			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>600/65R34</b> 151D	<b>TM800</b>	23.6	64.7	29.1	193.7	775	DW20B	DW18L - W18L	TUBELESS			
<b>Footprint Area inch<sup>2</sup></b>		406		<b>Tread depth *</b>			<b>Weight lb</b>				<b>H</b>	
		<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
		<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>				4420	5100	5790	6390	7000	<b>7610</b>			
30 mph S				4640	5360	6070	6710	7350	7990			
25 mph S				4840	5590	6340	7000	7670	8330			
20 mph S				5080	5860	6660	7350	8060	8750			
5 mph LT S				6010	6930	7870	8700	9520	10350	11070	11410	12930
5 mph HT S				5080	5860	6660	7350	8060	8750			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>540/65R38</b> 147D	<b>TM800</b>	20.9	65.6	29.9	197.2	800	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	18.4-38 TR218		
<b>Footprint Area inch<sup>2</sup></b>		346		<b>Tread depth *</b>			<b>Weight lb</b>				<b>H</b>	
		<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
		<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>				3950	4550	5170	5710	6250	<b>6790</b>			
30 mph S				4140	4780	5420	6000	6570	7130			
25 mph S				4320	4980	5650	6250	6850	7440			
20 mph S				4530	5240	5940	6570	7190	7820			
5 mph LT S				5360	6190	7020	7760	8500	9240	9880	10190	11550
5 mph HT S				4530	5240	5940	6570	7190	7820			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM800

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
600/65R38 153D	TM800	23.2	68.7	30.9	205.1	825	DW18L	W18L - DW20B	TUBELESS	20.8-38 TR218	
Footprint Area inch <sup>2</sup> 411			Tread depth *				Weight lb 370.44				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			4680	5410	6140	6780	7430	8070			
30 mph S			4920	5680	6450	7120	7800	8480			
25 mph S			5130	5930	6720	7430	8130	8840			
20 mph S			5390	6230	7050	7800	8540	9280			
5 mph LT S			6370	7350	8340	9230	10100	10980	11740	12100	13720
5 mph HT S			5390	6230	7050	7800	8540	9280			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
650/65R38 157D	TM800	25.4	71.3	32.1	212.4	875	DW20B	W18L(°) - DW18L(°)	TUBELESS	20.8-38 TR218	
Footprint Area inch <sup>2</sup> 465			Tread depth *				Weight lb 496.12				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			5280	6100	6910	7640	8370	9090			
30 mph S			5540	6400	7260	8020	8790	9560			
25 mph S			5780	6680	7570	8370	9170	9960			
20 mph S			6070	7010	7960	8790	9620	10460			
5 mph LT S			7180	8290	9400	10390	11390	12370	13230	13650	15470
5 mph HT S			6070	7010	7960	8790	9620	10460			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
650/65R38 157D	TM800 ProgressiveTraction®	25.6	71.7	31.9	212.4	875	DW20B	W18L(°) - DW18L(°)	Tubeless	20.8-38 TR218	
Footprint Area inch <sup>2</sup> 476			Tread depth *				Weight lb 498.33				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			5280	6100	6910	7640	8370	9090			
30 mph S			5540	6400	7260	8020	8790	9560			
25 mph S			5780	6680	7570	8370	9170	9960			
20 mph S			6070	7010	7960	8790	9620	10460			
5 mph LT S			7180	8290	9400	10390	11390	12370	13230	13650	15470
5 mph HT S			6070	7010	7960	8790	9620	10460			

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SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
710/70R38 166D	TM800	28.2	77.1	34.8	227	925	DW23B		TUBELESS			
Footprint Area inch <sup>2</sup>		582		Tread depth *			Weight lb				H	
		psi		9	12	14	17	20	23	26	28	30
		bar		0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>												
40 mph S		6780	7840	8880	9820	10760	11680					
30 mph S		7120	8220	9330	10310	11290	12270					
25 mph S		7430	8580	9730	10750	11770	12800					
20 mph S		7800	9010	10220	11290	12370	13440					
5 mph LT S		9230	10650	12080	13350	14630	15900	17000	17530	19860		
5 mph HT S		7800	9010	10220	11290	12370	13440					

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
710/70R38 166D	TM800 Sugar Cane	28.2	77.1	34.8	227	925	DW23B		TUBELESS			
Footprint Area inch <sup>2</sup>		534		Tread depth *			Weight lb				H	
		psi		9	12	14	17	20	23	26	28	30
		bar		0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>												
40 mph S		6780	7840	8880	9820	10760	11680					
30 mph S		7120	8220	9330	10310	11290	12270					
25 mph S		7430	8580	9730	10750	11770	12800					
20 mph S		7800	9010	10220	11290	12370	13440					
5 mph LT S		9230	10650	12080	13350	14630	15900	17000	17530	19860		
5 mph HT S		7800	9010	10220	11290	12370	13440					

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
710/70R38 175D	TM800 Forage	28.1	77.2	34.8	231.7	925	DW23B		TUBELESS				
Footprint Area inch <sup>2</sup>		582		Tread depth *			Weight lb				H		
		psi		12	15	17	20	23	29	35	41	46	49
		bar		0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.4
<b>MAX. LOAD lb</b>													
40 mph S		7610	8680	9740	10800	11870	13080	13840	15210				
30 mph S		7990	9120	10240	11340	12470	13750	14540	15970				
25 mph S		8330	9500	10670	11840	13010	14330	15170	16670				
20 mph S		8750	9990	11210	12420	13660	15060	15930	17490				
5 mph LT S		9420	10750	12430	14100	15710	18320	19470	21400	21910	22820		
5 mph HT S		8750	9990	11210	12420	13660	15060	15930	17490				
5 Cyc S			12590	14430	16200	18760	20870	22080	24340	24910	25860		

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM800

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
600/65R42 154D	TM800	23.2	72.7	32.7	219.7	875	DW18L	W18L - DW20B	TUBELESS	20.8-42 TR218	
Footprint Area inch <sup>2</sup> 444			Tread depth *				Weight lb 401.31				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			4800	5540	6280	6940	7610	8270			
30 mph S			5040	5820	6600	7300	7990	8690			
25 mph S			5260	6070	6890	7610	8330	9060			
20 mph S			5520	6370	7230	7990	8750	9510			
5 mph LT S			6530	7540	8550	9450	10350	11240	12030	12400	14050
5 mph HT S			5520	6370	7230	7990	8750	9510			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
650/65R42 158D	TM800	25.4	75.3	33.9	227.6	925	DW20B	W18L(°) - DW18L(°)	TUBELESS	20.8-42 TR218	
Footprint Area inch <sup>2</sup> 494			Tread depth *				Weight lb 533.61				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			5430	6280	7120	7870	8620	9370			
30 mph S			5710	6590	7480	8270	9060	9840			
25 mph S			5950	6880	7800	8620	9450	10260			
20 mph S			6250	7220	8190	9060	9920	10780			
5 mph LT S			7400	8540	9690	10710	11730	12740	13620	14050	15930
5 mph HT S			6250	7220	8190	9060	9920	10780			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
650/65R42 165D (168A8)	TM800	25.4	75.9		228.9	925	DW20B	DW18L	TUBELESS	20.8-42 TR218	
Footprint Area inch <sup>2</sup> 505			Tread depth *				Weight lb 551.25				H
psi			9	12	14	17	20	23	29	35	
bar			0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	
<b>MAX. LOAD lb</b>											
40 mph S								9420	10560	11350	
30 mph S			5690	6650	7610	8440	9300	10020	11220	12060	
25 mph S			5860	6860	7850	8720	9600	10340	11570	12440	
20 mph S			6230	7280	8330	9260	10200	10980	12300	13220	
5 mph LT S			7220	8440	9670	10740	11820	12730	14260	15330	
5 mph HT S			6230	7280	8330	9260	10200	10980	12300	13220	

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM800

48 Radial tire for tractors and harvesters





# TM800 HIGH SPEED



The TM800 High Speed has been developed to extend the well-known road performance of TM800, utilizing the High Speed technology to generate the most advanced radial tire for agricultural applications.

TM800 High Speed handling, grip, comfort and safety reach excellent levels and match perfectly with the

technological evolution of modern agricultural tractors.

SIZE	
540/65R28	149D (146E)
600/65R28	154D (151E)
540/65R30	150D (147E)
540/65R34	152D (149E)
600/65R34	157D (154E)

SIZE	
540/65R38	153D (150E)
650/65R38	163D (159E)
650/65R38	166D (169A8)
710/70R38	171D (168E)

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
540/65R28 149D (146E)	TM800 HS	20.9	55.6	25.1	166.1	675	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	16.9-28 TR218	
<b>Footprint Area inch<sup>2</sup> 285</b>			<b>Tread depth *</b>				<b>Weight lb 277.83</b>				
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>											
43 mph S							5320	5640	5970	6290	6610
<b>40 mph S</b>							5840	6170	6500	6830	<b>7160</b>
30 mph S				3770	4170	5190	6140	6480	6830	7180	7530
25 mph S				3940	4350	5410	6400	6770	7130	7480	7850
20 mph S				4130	4560	5690	6720	7100	7480	7860	8250
5 mph LT S			4830	5390	5950	7410	8760	9260	9760	10250	10750
5 mph HT S				4130	4560	5690	6720	7100	7480	7860	8250

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM800 HIGH SPEED

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>600/65R28</b> 154D (151E)	<b>TM800 HS</b>	23.2	58.7	26	176.8	700	DW18L	W18L - DW20B	TUBELESS	16.9-28 TR218	
<b>Footprint Area inch<sup>2</sup> 334</b>			<b>Tread depth *</b>				<b>Weight lb 306.49</b>				
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>											
43 mph S							6330	6650	6970	7290	7610
<b>40 mph S</b>							6940	7280	7610	7940	<b>8270</b>
30 mph S				4440	4920	6140	7300	7640	7990	8330	8690
25 mph S				4640	5130	6400	7610	7970	8330	8700	9060
20 mph S				4870	5380	6720	7990	8370	8750	9130	9510
5 mph LT S			5680	6350	7010	8760	10420	10910	11410	11900	12400
5 mph HT S				4870	5380	6720	7990	8370	8750	9130	9510

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>540/65R30</b> 150D (147E)	<b>TM800 HS</b>	20.9	57.6	26.2	175	700	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	18.4-30 TR218	
<b>Footprint Area inch<sup>2</sup> 289</b>			<b>Tread depth *</b>				<b>Weight lb 291.06</b>				
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>											
43 mph S							5470	5800	6130	6460	6780
<b>40 mph S</b>							6010	6360	6700	7040	<b>7390</b>
30 mph S				3880	4290	5470	6320	6680	7030	7400	7760
25 mph S				4050	4480	5700	6580	6960	7340	7720	8090
20 mph S				4240	4700	5990	6910	7310	7710	8100	8500
5 mph LT S			4960	5540	6120	7800	9020	9530	10050	10570	11080
5 mph HT S				4240	4700	5990	6910	7310	7710	8100	8500

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>540/65R34</b> 152D (149E)	<b>TM800 HS</b>	20.9	61.7	28	185.4	750	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	16.9-34 TR218	
<b>Footprint Area inch<sup>2</sup> 347</b>			<b>Tread depth *</b>				<b>Weight lb 315.32</b>				
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>											
43 mph S							5820	6160	6490	6830	7160
<b>40 mph S</b>							6390	6760	7110	7470	<b>7830</b>
30 mph S				4190	4630	5790	6710	7100	7470	7850	8220
25 mph S				4380	4830	6040	7010	7400	7790	8180	8580
20 mph S				4600	5070	6340	7350	7770	8180	8600	9010
5 mph LT S			5360	5990	6610	8270	9590	10130	10670	11210	11740
5 mph HT S				4600	5070	6340	7350	7770	8180	8600	9010

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>600/65R34</b> 157D (154E)	<b>TM800 HS</b>	23.6	65.4	29.3	195.5	775	DW20B	DW18L - W18L	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 361</b>			<b>Tread depth *</b>				<b>Weight lb 383.67</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S							6870	7610	8270		
<b>40 mph S</b>							7550	8370	<b>9090</b>		
30 mph S			4590	5360	6020	6690	7360	7930	8790	9560	
25 mph S			4780	5580	6280	6980	7670	8270	9170	9960	
20 mph S			5030	5860	6590	7330	8060	8690	9620	10460	
5 mph LT S			6550	7640	8600	9560	10500	11330	12560	13650	
5 mph HT S				5030	5860	6590	7330	8060	8690	9620	10460

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM800 HIGH SPEED

Radial tire for tractors and harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>540/65R38</b> 153D (150E)	<b>TM800 HS</b>	20.3	67.3	29.9	204	800	DW16L	W15L(°) - W16L - W18L DW15L(°) - DW18L	TUBELESS	18.4-38 TR218	
<b>Footprint Area inch<sup>2</sup> 339</b>			<b>Tread depth *</b>				<b>Weight lb 346.18</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S									6010	6810	7390
<b>40 mph S</b>									6610	7480	<b>8050</b>
30 mph S			3970	4650	5320	5920	6500	6940	7860	8540	
25 mph S			4140	4850	5560	6170	6780	7310	8190	8820	
20 mph S			4350	5090	5830	6480	7120	7610	8610	9370	
5 mph LT S			5680	6640	7610	8450	9290	9920	11220	12020	
5 mph HT S			4350	5090	5830	6480	7120	7610	8610	9370	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>650/65R38</b> 163D (159E)	<b>TM800 HS</b>	25.4	71.3	32.1	214.6	875	DW20B	W18L(°) - DW18L(°)	TUBELESS	20.8-38 TR218	
<b>Footprint Area inch<sup>2</sup> 426</b>			<b>Tread depth *</b>				<b>Weight lb 509.35</b>				
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>											
43 mph S							8280	8620	8960	9300	9650
<b>40 mph S</b>							9090	9510	9920	10190	<b>10750</b>
30 mph S				5860	6480	7990	9560	9990	10420	10860	11290
25 mph S				6120	6770	8330	9960	10420	10870	11320	11770
20 mph S				6430	7100	8750	10460	10930	11410	11890	12370
5 mph LT S			7500	8380	9260	11410	13650	14260	14880	15510	16130
5 mph HT S				6430	7100	8750	10460	10930	11410	11890	12370

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>650/65R38</b> 166D (169A8)	<b>TM800 HS</b>	25.9	71.6	32.4	215.7	875	DW20B		TUBELESS	20.8-38 TR218	
<b>Footprint Area inch<sup>2</sup> 452</b>			<b>Tread depth *</b>				<b>Weight lb 531.4</b>				
<b>psi</b>			<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>								8760	9700	10870	<b>11680</b>
30 mph S			5840	6830	7830	8700	9310	10310	11550	12410	
25 mph S			6030	7040	8080	8970	9610	10640	11920	12870	
20 mph S			6400	7480	8580	9520	10210	11300	12650	13600	
5 mph LT S			7430	8690	9940	11050	11840	13100	14680	15770	
5 mph HT S			6400	7480	8580	9520	10210	11300	12650	13600	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>710/70R38</b> 171D (168E)	<b>TM800 HS</b>	28	77.7	34.8	233.4	925	DW23B		TUBELESS	
<b>Footprint Area inch<sup>2</sup> 553</b>			<b>Tread depth *</b>				<b>Weight lb 571.09</b>			
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>										
43 mph S								10750	11600	12350
<b>40 mph S</b>								11680	12740	<b>13560</b>
30 mph S			6690	7680	8830	9960	11100	12350	13380	14330
25 mph S			6980	8010	9200	10390	11590	12790	13960	14770
20 mph S			7330	8420	9670	10910	12160	13560	14660	15650
5 mph LT S			9560	10980	12610	14240	15860	17640	19110	20340
5 mph HT S			7330	8420	9670	10910	12160	13560	14660	15650

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM800 HIGH SPEED

Radial tire for tractors and harvesters



# TM700 ProgressiveTraction®



The TM700 ProgressiveTraction® is characterized by a special double lug operating on the soil, which releases higher traction when and where it is needed.

Designed according to **BLUE TIRE** technology, the TM700 ProgressiveTraction® increases tire efficiency while assuring high productivity.



SIZE	
380/70R28	127D
420/70R28	133D
480/70R28	140D
480/70R30	141D
480/70R34	143A8 (143B)
480/70R34	155A8 (155B)

SIZE	
480/70R38	145D
520/70R38	150D
580/70R38	155D
580/70R42	158D
620/70R42	166D

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
380/70R28 127D	TM700 ProgressiveTraction®	15	51	23	153	625	W12	W11 - W13 - DW11 DW12 - DW13	TUBELESS	12.4-28 TR218	
Footprint Area inch <sup>2</sup>		219		Tread depth *				Weight lb 147.07			
psi		9	12	14	17	20	23	26	28	30	
bar		0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1	
<b>MAX. LOAD lb</b>											
40 mph S		2130	2470	2820	3160	3520	3860				
30 mph S		2240	2600	2970	3330	3690	4060				
25 mph S		2330	2710	3090	3470	3850	4230				
20 mph S		2450	2840	3240	3650	4050	4440				
5 mph LT S		2890	3360	3840	4310	4780	5250	5610	5790	6560	
5 mph HT S		2450	2840	3240	3650	4050	4440				

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>420/70R28</b> 133D	<b>TM700</b> ProgressiveTraction®	16.3	53.3	24	160.2	650	W13	W12-W14L-DW12 DW13-DW14L	Tubeless	16.9-28 TR218	
<b>Footprint Area inch<sup>2</sup></b> 257			<b>Tread depth *</b>				<b>Weight lb</b> 179.49				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			2500	2910	3320	3730	4130	<b>4540</b>			
30 mph S			2620	3050	3480	3910	4340	4770			
25 mph S			2740	3190	3640	4080	4530	4980			
20 mph S			2880	3350	3810	4290	4760	5220			
5 mph LT S			3410	3960	4520	5070	5620	6180	6600	6810	7730
5 mph HT S			2880	3350	3810	4290	4760	5220			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>480/70R28</b> 140D	<b>TM700</b> ProgressiveTraction®	18.9	56.3	25.2	167.5	675	W15L	W14L-W16L-DW14L DW15L-DW16L	Tubeless	16.9-28 TR218	
<b>Footprint Area inch<sup>2</sup></b> 336			<b>Tread depth *</b>				<b>Weight lb</b> 231.52				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			3030	3530	4020	4520	5020	<b>5510</b>			
30 mph S			3190	3700	4230	4750	5270	5790			
25 mph S			3330	3870	4410	4950	5500	6040			
20 mph S			3490	4060	4630	5200	5780	6340			
5 mph LT S			4120	4810	5480	6150	6820	7500	8010	8270	9370
5 mph HT S			3490	4060	4630	5200	5780	6340			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>480/70R30</b> 141D	<b>TM700</b> ProgressiveTraction®	18.7	58.5	25.8	175.2	700	W15L	W14L - W16L - DW14L DW15L - DW16L	Tubeless	18.4-30 TR218	
<b>Footprint Area inch<sup>2</sup></b> 317			<b>Tread depth *</b>				<b>Weight lb</b> 242.55				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			3130	3640	4140	4660	5170	<b>5680</b>			
30 mph S			3280	3820	4350	4890	5430	5960			
25 mph S			3430	3980	4540	5100	5670	6220			
20 mph S			3590	4190	4770	5360	5940	6540			
5 mph LT S			4250	4950	5640	6340	7030	7730	8260	8520	9660
5 mph HT S			3590	4190	4770	5360	5940	6540			

\* = please contact your Trelleborg AG tire representative for tread depths.

### TM700 ProgressiveTraction®

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>480/70R34</b> 143A8 (143B)	<b>TM700</b> ProgressiveTraction®	18.7	62.4	28.2	187.4	750	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	16.9-34 TR218		
<b>Footprint Area inch<sup>2</sup></b> 322			<b>Tread depth *</b>				<b>Weight lb</b> 262.39					
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
<b>30 mph S</b>				3950	4370	4780	5200	5600	<b>6010</b>			
25 mph S				3950	4370	4780	5200	5600	6010			
20 mph S				4230	4670	5110	5560	6000	6440			
5 mph LT S			4810	5380	5930	6500	7050	7630	8200	8770	9040	10230
5 mph HT S				4230	4670	5110	5560	6000	6440			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>480/70R34</b> 155A8 (155B)	<b>TM700</b> ProgressiveTraction®	18.7	62.2	28.6	188	750	W15L	W14L - DW14L - DW15L - W16L - DW16L	TUBELESS	16.9-34 TR218			
<b>Footprint Area inch<sup>2</sup></b> 301			<b>Tread depth *</b>				<b>Weight lb</b> 299.88						
<b>psi</b>			<b>12</b>	<b>15</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>													
30 mph S			3940	4530	5050	5640	6150	6760	7260	7950	8540		
<b>25 mph S</b>			3940	4530	5050	5640	6150	6760	7260	7950	<b>8540</b>		
20 mph S			4210	4850	5410	6040	6590	7230	7780	8510	9150		
5 mph LT S			4870	5610	6440	7370	8150	9470	10220	11180	11790	12350	12820
5 mph HT S			4210	4850	5410	6040	6590	7230	7780	8510	9150		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>480/70R38</b> 145D	<b>TM700</b> ProgressiveTraction®	19.3	66.5	29.7	198.8	800	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	18.4-38 TR218		
<b>Footprint Area inch<sup>2</sup></b> 365			<b>Tread depth *</b>				<b>Weight lb</b> 308.92					
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			3520	4100	4670	5250	5820	<b>6390</b>				
30 mph S			3690	4300	4910	5510	6120	6710				
25 mph S			3860	4490	5110	5740	6370	7010				
20 mph S			4050	4710	5370	6030	6690	7350				
5 mph LT S			4780	5570	6350	7130	7910	8700	9300	9590	10870	
5 mph HT S			4050	4710	5370	6030	6690	7350				

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>520/70R38</b> 150D	<b>TM700</b> ProgressiveTraction®	20.7	69.1	31.1	206.9	825	W16L	W15L-W18L-DW15L DW16L-DW18L	Tubeless	18.4-38 TR218	
<b>Footprint Area inch<sup>2</sup></b> 384			<b>Tread depth *</b>				<b>Weight lb</b> 379.04				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			4070	4730	5400	6060	6720	<b>7390</b>			
30 mph S			4270	4970	5670	6360	7070	7760			
25 mph S			4450	5180	5910	6640	7360	8090			
20 mph S			4670	5450	6210	6970	7740	8500			
5 mph LT S			5530	6440	7340	8250	9150	10050	10750	11080	12560
5 mph HT S			4670	5450	6210	6970	7740	8500			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>580/70R38</b> 155D	<b>TM700</b> ProgressiveTraction®	23.2	72.2	32.3	214.8	875	W18L	DW18L	Tubeless	20.8-38 TR218	
<b>Footprint Area inch<sup>2</sup></b> 483			<b>Tread depth *</b>				<b>Weight lb</b> 470.11				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			4710	5470	6240	7010	7780	<b>8540</b>			
30 mph S			4940	5740	6560	7360	8170	8970			
25 mph S			5150	6000	6830	7670	8520	9360			
20 mph S			5410	6290	7180	8060	8950	9830			
5 mph LT S			6390	7440	8490	9530	10580	11620	12420	12820	14530
5 mph HT S			5410	6290	7180	8060	8950	9830			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>580/70R42</b> 158D	<b>TM700</b> ProgressiveTraction®	23	75	33.5	224.2	925	W18L	DW18L	Tubeless	20.8-42 TR218	
<b>Footprint Area inch<sup>2</sup></b> 612			<b>Tread depth *</b>				<b>Weight lb</b> 495.02				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>40 mph S</b>			5160	6000	6850	7680	8530	<b>9370</b>			
30 mph S			5410	6310	7190	8070	8960	9840			
25 mph S			5640	6570	7500	8420	9340	10260			
20 mph S			5930	6900	7870	8840	9810	10780			
5 mph LT S			7010	8160	9300	10450	11600	12740	13620	14050	15930
5 mph HT S			5930	6900	7870	8840	9810	10780			

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### TM700 ProgressiveTraction®

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>620/70R42</b> 166D	<b>TM700</b> ProgressiveTraction®	24.8	76	34.3	229.1	925	DW20B	DW18L - W18L	Tubeless				
<b>Footprint Area inch<sup>2</sup></b> 516			<b>Tread depth *</b>					<b>Weight lb</b> 525.01					
<b>psi</b>			<b>9</b>	<b>12</b>	<b>15</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>44</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
<b>40 mph S</b>			5500	6320	7250	8180	9120	10050	10990	<b>11680</b>			
30 mph S			5780	6640	7620	8600	9580	10560	11540	12270			
25 mph S			6020	6910	7940	8960	9990	11010	12040	12800			
20 mph S			6320	7260	8330	9410	10480	11560	12630	13440			
5 mph LT S			7470	8590	9850	11130	12400	13670	14950	15900	17010	17530	19860
5 mph HT S			6320	7260	8330	9410	10480	11560	12630	13440			

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For technical notes about pressure tables please refer to page 256.



# TM700

Line in /70 series, very well known for its performance and versatility, capable of optimising the tractors efficiency during its whole life cycle.

Product plus:

- maximum self-cleaning
- excellent traction
- high level of handling and comfort on the road



SIZE	
300/70R20	110A8 (110B)
320/70R20	113A8 (113B)
360/70R20	120A8 (120B)
380/70R20	122A8 (122B)
320/70R24	116A8 (116B)
360/70R24	122A8 (122B)
380/70R24	125A8 (125B)
420/70R24	130A8 (130B)
480/70R24	138A8 (138B)
480/70R26	139A8 (139B)
320/70R28	119A8 (119B)
360/70R28	125A8 (125B)
380/70R28	127A8 (127B)
420/70R28	133D

SIZE	
480/70R28	140D
480/70R28	145D (148A8)
420/70R30	134A8 (134B)
480/70R30	141D
520/70R30	145A8 (145B)
480/70R34	143A8 (143B)
480/70R34	155A8 (155B)
520/70R34	148A8 (148B)
480/70R38	145A8 (145B)
520/70R38	150D
580/70R38	155D
580/70R42	158D
620/70R42	166D

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
300/70R20 110A8 (110B)	TM700	11.3	37.2	16.9	110.4	450	W9	W10 - DW10	TUBELESS	9.5-20 TR218			
Footprint Area inch <sup>2</sup> 99			Tread depth *				Weight lb 70.56				H		
psi			6	9	12	14	17	20	23	26	28	30	
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1	
<b>MAX. LOAD lb</b>													
30 mph S			1530		1700	1850	2020	2180	2340				
<b>25 mph S</b>			1530		1700	1850	2020	2180	<b>2340</b>				
20 mph S			1650		1820	2000	2170	2340	2510				
5 mph LT S			1860		2080	2310	2540	2760	2950	3170	3400	3510	3970
5 mph HT S			1650		1820	2000	2170	2340	2510				

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## TM700

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/70R20</b> 113A8 (113B)	<b>TM700</b>	12.5	38.4	17.3	114.4	475	W10	W9 - W11 - DW10 DW11	TUBELESS	11.2-20 TR218		
<b>Footprint Area inch<sup>2</sup> 115</b>			<b>Tread depth *</b>				<b>Weight lb 85.99</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				1660	1840	2020	2190	2360	2540			
<b>25 mph S</b>				1660	1840	2020	2190	2360	<b>2540</b>			
20 mph S				1770	1960	2150	2340	2540	2710			
5 mph LT S			2030	2270	2510	2760	2980	3220	3460	3700	3810	4320
5 mph HT S				1770	1960	2150	2340	2540	2710			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>360/70R20</b> 120A8 (120B)	<b>TM700</b>	13.9	40.9	18.3	122	500	W11	W10 - W12 - DW10 DW11 - DW12	TUBELESS	11.2-20 TR218		
<b>Footprint Area inch<sup>2</sup> 137</b>			<b>Tread depth *</b>				<b>Weight lb 105.84</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2030	2250	2450	2670	2890	3090			
<b>25 mph S</b>				2030	2250	2450	2670	2890	<b>3090</b>			
20 mph S				2170	2400	2620	2870	3090	3310			
5 mph LT S			2470	2760	3040	3330	3620	3900	4210	4500	4630	5250
5 mph HT S				2170	2400	2620	2870	3090	3310			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/70R20</b> 122A8 (122B)	<b>TM700</b>	14.6	42.8	19.1	127.6	525	W12	W11 - W13 - DW11 DW12 - DW13	TUBELESS	14.5/80-20 TR15		
<b>Footprint Area inch<sup>2</sup> 166</b>			<b>Tread depth *</b>				<b>Weight lb 123.48</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2170	2400	2620	2870	3090	3310			
<b>25 mph S</b>				2170	2400	2620	2870	3090	<b>3310</b>			
20 mph S				2340	2580	2820	3060	3310	3550			
5 mph LT S			2650	2950	3260	3570	3880	4190	4500	4810	4960	5620
5 mph HT S				2340	2580	2820	3060	3310	3550			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/70R24</b> 116A8 (116B)	<b>TM700</b>	12.4	43.3	20	129.9	525	W10	W9 - W11 DW10 - DW11	TUBELESS	11.2-24 TR218		
<b>Footprint Area inch<sup>2</sup> 121</b>			<b>Tread depth *</b>				<b>Weight lb 94.81</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S					1810	2000	2190	2380	2580	2760		
<b>25 mph S</b>					1810	2000	2190	2380	2580	<b>2760</b>		
20 mph S					1940	2140	2360	2560	2760	2950		
5 mph LT S			2200	2470	2730	2980	3240	3510	3770	4010	4140	4700
5 mph HT S					1940	2140	2360	2560	2760	2950		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>360/70R24</b> 122A8 (122B)	<b>TM700</b>	13.9	45.2	20.4	134.8	550	W11	W10 - W12 - DW10 DW11 - DW12	TUBELESS	13.6-24 TR218		
<b>Footprint Area inch<sup>2</sup> 151</b>			<b>Tread depth *</b>				<b>Weight lb 119.07</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S					2170	2400	2620	2870	3090	3310		
<b>25 mph S</b>					2170	2400	2620	2870	3090	<b>3310</b>		
20 mph S					2340	2580	2820	3060	3310	3550		
5 mph LT S			2650	2950	3260	3570	3880	4190	4500	4810	4960	5620
5 mph HT S					2340	2580	2820	3060	3310	3550		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/70R24</b> 125A8 (125B)	<b>TM700</b>	14.6	47	21.2	140.2	575	W12	W11 - W13 - DW11 DW12 - DW13	TUBELESS	14.9-24 TR218		
<b>Footprint Area inch<sup>2</sup> 176</b>			<b>Tread depth *</b>				<b>Weight lb 130.1</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S					2380	2650	2890	3150	3400	3640		
<b>25 mph S</b>					2380	2650	2890	3150	3400	<b>3640</b>		
20 mph S					2560	2820	3110	3370	3640	3900		
5 mph LT S			2910	3260	3590	3950	4280	4630	4960	5310	5470	6190
5 mph HT S					2560	2820	3110	3370	3640	3900		

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM700

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
420/70R24 130A8 (130B)	TM700	16.3	49.3	22.1	145.9	600	W13	W12 - W14L - DW12 DW13 - DW14L	TUBELESS	16.9-24 TR218		
Footprint Area inch <sup>2</sup> 221			Tread depth *				Weight lb 160.96				H	
psi			6	9	12	15	17	20	23	26	28	30
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>												
30 mph S				2760	3040	3330	3620	3900	4190			
<b>25 mph S</b>				2760	3040	3330	3620	3900	<b>4190</b>			
20 mph S				2950	3260	3570	3880	4190	4500			
5 mph LT S			3350	3750	4120	4520	4920	5310	5710	6080	6280	7140
5 mph HT S				2950	3260	3570	3880	4190	4500			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
480/70R24 138A8 (138B)	TM700	18.4	51.2	22.8	152.6	625	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	16.9-24 TR218		
Footprint Area inch <sup>2</sup> 248			Tread depth *				Weight lb 194.04				H	
psi			6	9	12	15	17	20	23	26	28	30
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>												
30 mph S				3420	3770	4120	4500	4850	5200			
<b>25 mph S</b>				3420	3770	4120	4500	4850	<b>5200</b>			
20 mph S				3660	4060	4430	4810	5200	5580			
5 mph LT S			4140	4630	5140	5620	6110	6590	7100	7580	7800	8860
5 mph HT S				3660	4060	4430	4810	5200	5580			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
480/70R26 139A8 (139B)	TM700	18.4	53.5	23.9	159.8	650	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	16.9-26 TR218		
Footprint Area inch <sup>2</sup> 286			Tread depth *				Weight lb 205.06				H	
psi			6	9	12	14	17	20	23	26	28	30
bar			0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>												
30 mph S				3530	3880	4250	4630	5000	5360			
<b>25 mph S</b>				3530	3880	4250	4630	5000	<b>5360</b>			
20 mph S				3770	4170	4560	4940	5340	5730			
5 mph LT S			4300	4810	5290	5800	6310	6830	7320	7850	8070	9130
5 mph HT S				3770	4170	4560	4940	5340	5730			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/70R28</b> 119A8 (119B)	<b>TM700</b>	12.4	47.2	21.7	141.9	575	W10	W9 - W11 - DW10 DW11	TUBELESS	12.4-28 TR218		
<b>Footprint Area inch<sup>2</sup> 142</b>			<b>Tread depth *</b>				<b>Weight lb 105.84</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S					1970	2170	2380	2600	2800	3000		
<b>25 mph S</b>					1970	2170	2380	2600	2800	<b>3000</b>		
20 mph S					2120	2340	2560	2780	3000	3220		
5 mph LT S			2400	2670	2950	3240	3530	3790	4080	4370	4500	5090
5 mph HT S				2120	2340	2560	2780	3000	3220			

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>360/70R28</b> 125A8 (125B)	<b>TM700</b>	13.9	49.1	22.4	147.4	600	W11	W10 - W12 - DW10 DW11 - DW12	TUBELESS	12.4-28 TR218		
<b>Footprint Area inch<sup>2</sup> 171</b>			<b>Tread depth *</b>				<b>Weight lb 132.3</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S					2380	2650	2890	3150	3400	3640		
<b>25 mph S</b>					2380	2650	2890	3150	3400	<b>3640</b>		
20 mph S					2560	2820	3110	3370	3640	3900		
5 mph LT S			2910	3260	3590	3950	4280	4630	4960	5310	5470	6190
5 mph HT S				2560	2820	3110	3370	3640	3900			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/70R28</b> 127A8 (127B)	<b>TM700</b>	14.6	50.9	23.2	153.3	625	W12	W11 - W13 - DW11 DW12 - DW13	TUBELESS	12.4-28 TR218		
<b>Footprint Area inch<sup>2</sup> 221</b>			<b>Tread depth *</b>				<b>Weight lb 145.53</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S					2540	2800	3060	3330	3590	3860		
<b>25 mph S</b>					2540	2800	3060	3330	3590	<b>3860</b>		
20 mph S					2710	3000	3280	3570	3860	4140		
5 mph LT S			3090	3440	3810	4170	4540	4890	5270	5620	5800	6570
5 mph HT S				2710	3000	3280	3570	3860	4140			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM700

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
420/70R28 133D	TM700	16.3	53.3	23.9	158.5	650	W13	W12 - W14L - DW12 DW13 - DW14L	TUBELESS	16.9-28 TR218	
Footprint Area inch <sup>2</sup> 223			Tread depth *				Weight lb 178.6				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			2500	2910	3320	3730	4130	4540			
30 mph S			2620	3050	3480	3910	4340	4770			
25 mph S			2740	3190	3640	4080	4530	4980			
20 mph S			2880	3350	3810	4290	4760	5220			
5 mph LT S			3410	3960	4520	5070	5620	6180	6600	6810	7730
5 mph HT S			2880	3350	3810	4290	4760	5220			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
480/70R28 140D	TM700	18.4	55.7	25	165	675	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	16.9-28 TR218	
Footprint Area inch <sup>2</sup> 283			Tread depth *				Weight lb 213.88				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			3030	3530	4020	4520	5020	5510			
30 mph S			3190	3700	4230	4750	5270	5790			
25 mph S			3330	3870	4410	4950	5500	6040			
20 mph S			3490	4060	4630	5200	5780	6340			
5 mph LT S			4120	4810	5480	6150	6820	7500	8010	8270	9370
5 mph HT S			3490	4060	4630	5200	5780	6340			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
480/70R28 145D (148A8)	TM700	18.4	55.7	25	166.9	675	W15L	W14L - W16L	TUBELESS	16.9-28 TR218	
Footprint Area inch <sup>2</sup> 298			Tread depth *				Weight lb 222.7				H
psi			9	12	17	23	29	35	41	46	
bar			0.6	0.8	1.2	1.6	2.0	2.4	2.8	3.2	
<b>MAX. LOAD lb</b>											
40 mph S			3580	4030	4780	5400	5920	6390			
30 mph S			3760	4240	5030	5670	6220	6710			
25 mph S			3920	4420	5240	5910	6480	7000			
20 mph S			4120	4640	5500	6210	6810	7350			
5 mph LT S			5040	5680	6740	7590	8330	8990	9590	11900	
5 mph HT S			4120	4640	5500	6210	6810	7350			

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>420/70R30</b> 134A8 (134B)	<b>TM700</b>	16.3	55.1	25	165.5	675	W13	W12 - W14L - DW12L DW13L - DW14L	TUBELESS	14.9-30 TR218		
<b>Footprint Area inch<sup>2</sup> 258</b>			<b>Tread depth *</b>				<b>Weight lb 185.22</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3060	3400	3700	4030	4370	4670			
<b>25 mph S</b>				3060	3400	3700	4030	4370	<b>4670</b>			
20 mph S				3280	3640	3970	4320	4670	5000			
5 mph LT S			3730	4170	4610	5050	5490	5930	6350	6790	7010	7940
5 mph HT S				3280	3640	3970	4320	4670	5000			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>480/70R30</b> 141D	<b>TM700</b>	18.4	58	26.3	174.2	700	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	18.4-30 TR218		
<b>Footprint Area inch<sup>2</sup> 305</b>			<b>Tread depth *</b>				<b>Weight lb 233.73</b>				<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			3130	3640	4140	4660	5170	<b>5680</b>				
30 mph S			3280	3820	4350	4890	5430	5960				
25 mph S			3430	3980	4540	5100	5670	6220				
20 mph S			3590	4190	4770	5360	5940	6540				
5 mph LT S			4250	4950	5640	6340	7030	7730	8260	8520	9660	
5 mph HT S			3590	4190	4770	5360	5940	6540				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>520/70R30</b> 145A8 (145B)	<b>TM700</b>	20.5	60.4	26.8	180.7	725	W16L	W15L - W18L - DW15L DW16L - DW18L	TUBELESS	18.4-30 TR218		
<b>Footprint Area inch<sup>2</sup> 310</b>			<b>Tread depth *</b>				<b>Weight lb 308.7</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				4190	4630	5070	5510	5950	6390			
<b>25 mph S</b>				4190	4630	5070	5510	5950	<b>6390</b>			
20 mph S				4480	4960	5420	5910	6370	6830			
5 mph LT S			5110	5710	6310	6920	7540	8110	8730	9300	9610	10890
5 mph HT S				4480	4960	5420	5910	6370	6830			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM700

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>480/70R34</b> 143A8 (143B)	<b>TM700</b>	18.4	62.2	28.2	185.8	750	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	16.9-34 TR218		
<b>Footprint Area inch<sup>2</sup> 322</b>			<b>Tread depth *</b>				<b>Weight lb 264.6</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3950	4370	4780	5200	5600	6010			
<b>25 mph S</b>				3950	4370	4780	5200	5600	<b>6010</b>			
20 mph S				4230	4670	5110	5560	6000	6440			
5 mph LT S			4810	5380	5930	6500	7050	7630	8200	8770	9040	10230
5 mph HT S				4230	4670	5110	5560	6000	6440			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>480/70R34</b> 155A8 (155B)	<b>TM700</b>	18.3	62.2	28.6	185.8	750	W15L	W14L - DW14L - DW15L W16L - DW16L	TUBELESS	16.9-34 TR218			
<b>Footprint Area inch<sup>2</sup> 301</b>			<b>Tread depth *</b>				<b>Weight lb 299.88</b>				<b>H</b>		
<b>psi</b>			<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>													
30 mph S			3940	4530	5050	5640	6150	6760	7260	7950	8540		
<b>25 mph S</b>			3940	4530	5050	5640	6150	6760	<b>7260</b>	7950	<b>8540</b>		
20 mph S			4210	4850	5410	6040	6590	7230	7780	8510	9150		
5 mph LT S			4870	5610	6440	7370	8150	9470	10220	11180	11790	12350	12820
5 mph HT S			4210	4850	5410	6040	6590	7230	7780	8510	9150		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>520/70R34</b> 148A8 (148B)	<b>TM700</b>	20.5	64.5	28.7	191.9	775	W16L	W15L - W18L DW15L - DW16L	TUBELESS	16.9-34 TR218		
<b>Footprint Area inch<sup>2</sup> 349</b>			<b>Tread depth *</b>				<b>Weight lb 326.34</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				4560	5050	5530	6020	6500	6940			
<b>25 mph S</b>				4560	5050	5530	6020	6500	<b>6940</b>			
20 mph S				4890	5400	5910	6440	6970	7450			
5 mph LT S			5560	6220	6880	7540	8160	8820	9480	10140	10450	11820
5 mph HT S				4890	5400	5910	6440	6970	7450			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>480/70R38</b> 145A8 (145B)	<b>TM700</b>	18.4	66.3	29.9	199	800	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	18.4-38 TR218		
<b>Footprint Area inch<sup>2</sup></b> 332			<b>Tread depth *</b>				<b>Weight lb</b> 284.44				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				4190	4630	5070	5510	5950	6390			
<b>25 mph S</b>				4190	4630	5070	5510	5950	<b>6390</b>			
20 mph S				4480	4960	5420	5910	6370	6830			
5 mph LT S			5110	5710	6310	6920	7540	8110	8730	9300	9610	10890
5 mph HT S				4480	4960	5420	5910	6370	6830			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>520/70R38</b> 150D	<b>TM700</b>	20.5	68.5	30.5	202.8	825	W16L	W15L - W18L - DW15L DW16L - DW18L	TUBELESS	18.4-38 TR218		
<b>Footprint Area inch<sup>2</sup></b> 346			<b>Tread depth *</b>				<b>Weight lb</b> 374.85				<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			4070	4730	5400	6060	6720	<b>7390</b>				
30 mph S			4270	4970	5670	6360	7070	7760				
25 mph S			4450	5180	5910	6640	7360	8090				
20 mph S			4670	5450	6210	6970	7740	8500				
5 mph LT S			5530	6440	7340	8250	9150	10050	10750	11080	12560	
5 mph HT S			4670	5450	6210	6970	7740	8500				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>580/70R38</b> 155D	<b>TM700</b>	23	71.9	32.4	211.8	875	W18L	DW18L	TUBELESS	20.8-38 TR218		
<b>Footprint Area inch<sup>2</sup></b> 442			<b>Tread depth *</b>				<b>Weight lb</b> 471.87				<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			4710	5470	6240	7010	7780	<b>8540</b>				
30 mph S			4940	5740	6560	7360	8170	8970				
25 mph S			5150	6000	6830	7670	8520	9360				
20 mph S			5410	6290	7180	8060	8950	9830				
5 mph LT S			6390	7440	8490	9530	10580	11620	12420	12820	14530	
5 mph HT S			5410	6290	7180	8060	8950	9830				

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM700

Radial tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
580/70R42 158D	TM700	23	75.1	34	224	925	W18L	DW18L	TUBELESS	20.8-42 TR218	
Footprint Area inch <sup>2</sup> 447			Tread depth *				Weight lb 496.12				H
psi			9	12	14	17	20	23	26	28	30
bar			0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1
<b>MAX. LOAD lb</b>											
40 mph S			5160	6000	6850	7680	8530	9370			
30 mph S			5410	6310	7190	8070	8960	9840			
25 mph S			5640	6570	7500	8420	9340	10260			
20 mph S			5930	6900	7870	8840	9810	10780			
5 mph LT S			7010	8160	9300	10450	11600	12740	13620	14050	15930
5 mph HT S			5930	6900	7870	8840	9810	10780			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
620/70R42 166D	TM700	24.6	76.2	34.3	230.5	925	DW20B	DW18L - W18L	TUBELESS				
Footprint Area inch <sup>2</sup> 448			Tread depth *				Weight lb 511.56				H		
psi			9	12	14	17	20	23	29	35	41	42	43
bar			0.6	0.8	1.0	1.2	1.4	1.6	2	2.4	2.8	2.9	3.0
<b>MAX. LOAD lb</b>													
40 mph S			5500	6320	7250	8180	9120	10050	10990	11680			
30 mph S			5780	6640	7620	8600	9580	10560	11540	12270			
25 mph S			6020	6910	7940	8960	9990	11010	12040	12800			
20 mph S			6320	7260	8330	9410	10480	11560	12630	13440			
5 mph LT S			7470	8590	9850	11130	12400	13670	14950	15900	17010	17530	19860
5 mph HT S			6320	7260	8330	9410	10480	11560	12630	13440			

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM700



# TM700

Radial tire designed for orchards and vineyard work. It equips medium-to-low horsepower tractors with both front and rear drive wheels. Thanks to its tested radial structure, it solves the yield problems resulting from the traditional use of the cross-ply sizes on these tractors.



SIZE	
<b>240/70R16</b>	<b>104A8 (104B)</b>
<b>260/70R16</b>	<b>109A8 (109B)</b>
<b>280/70R16</b>	<b>112A8 (112B)</b>

SIZE	
<b>280/70R18</b>	<b>114A8 (114B)</b>
<b>280/70R20</b>	<b>116A8 (116B)</b>

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>240/70R16</b> 104A8 (104B)	<b>TM700</b>	9.6	29.2	13.4	86.4	350	W8	W8L - W9	TUBELESS	7.50-16 TR15		
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb</b> 40.79				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>												
30 mph S				940	1080	1390	1710	1870	1980			
<b>25 mph S</b>				940	1080	1390	1710	1870	<b>1980</b>			
20 mph S				1000	1160	1490	1830	2010	2130			
5 mph LT S			1220	1370	1510	1800	2080	2360	2630	2910	2980	3370
5 mph HT S				1000	1160	1490	1830	2010	2130			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>260/70R16</b> 109A8 (109B)	<b>TM700</b>	10.2	30.3	13.4	90.9	360	W8	W8L - W9	TUBELESS	9.00-16 TR15		
<b>Footprint Area inch<sup>2</sup> 73</b>			<b>Tread depth *</b>				<b>Weight lb</b> 48.51				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>												
30 mph S				1170	1300	1540	1790	2030	2270			
<b>25 mph S</b>				1170	1300	1540	1790	2030	<b>2270</b>			
20 mph S				1260	1390	1650	1920	2160	2430			
5 mph LT S			1370	1520	1680	2010	2340	2670	3000	3330	3420	3860
5 mph HT S				1260	1390	1650	1920	2160	2430			

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>280/70R16</b> 112A8 (112B)	<b>TM700</b>	11.1	31.4	14	93.9	380	W9	W8 - W8L - W10	TUBELESS	10.00-16 TR15		
<b>Footprint Area inch<sup>2</sup> 82</b>			<b>Tread depth *</b>				<b>Weight lb 52.92</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>												
30 mph S				1280	1410	1680	1940	2200	2470			
<b>25 mph S</b>				1280	1410	1680	1940	2200	<b>2470</b>			
20 mph S				1370	1500	1790	2070	2360	2650			
5 mph LT S		1500	1680	1850	2200	2560	2910	3260	3620	3700	4190	
5 mph HT S				1370	1500	1790	2070	2360	2650			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>280/70R18</b> 114A8 (114B)	<b>TM700</b>	11.1	33.4	15	100.8	410	W9	W8 - W8L - W10	TUBELESS	10.5/80-18 TR218		
<b>Footprint Area inch<sup>2</sup> 91</b>			<b>Tread depth *</b>				<b>Weight lb 57.33</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>												
30 mph S				1320	1460	1740	2030	2310	2600			
<b>25 mph S</b>				1320	1460	1740	2030	2310	<b>2600</b>			
20 mph S				1410	1570	1870	2160	2470	2780			
5 mph LT S		1590	1760	1940	2310	2690	3060	3440	3810	3900	4430	
5 mph HT S				1410	1570	1870	2160	2470	2780			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>280/70R20</b> 116A8 (116B)	<b>TM700</b>	11	35.8	16.1	108.1	450	W9	W10	TUBELESS	9.5-20 TR218		
<b>Footprint Area inch<sup>2</sup> 73</b>			<b>Tread depth *</b>				<b>Weight lb 64.83</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>												
30 mph S				1300	1490	1930	2370	2590	2760			
<b>25 mph S</b>				1300	1490	1930	2370	2590	<b>2760</b>			
20 mph S				1390	1600	2070	2550	2780	2950			
5 mph LT S		1690	1880	2080	2480	2880	3270	3660	4050	4130	4680	
5 mph HT S				1390	1600	2070	2550	2780	2950			

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.



# TM700 HIGH SPEED

The TM700 High Speed is the agriculture radial tire with high lugs yet suitable for speed up to 40 mph. Intended for tractors equipped with integral or partial suspensions, it's a tire that stands out due to its excellent performance both on the road and in the field. In fact, though it reveals an emphasized road look, the TM700 High Speed delivers unmatched performance in terms of traction and low compaction in the field.



SIZE	
<b>480/70R30</b>	<b>147D (144E)</b>
<b>520/70R30</b>	<b>151D (148E)</b>

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>480/70R30</b> 147D (144E)	<b>TM700 HS</b>	18.4	58	26.3	174.4	700	W15L	W14L - W16L - DW14L DW15L - DW16L	TUBELESS	18.4-30 TR218	
<b>Footprint Area inch<sup>2</sup> 305</b>			<b>Tread depth *</b>				<b>Weight lb 240.34</b>				
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>											
43 mph S							4530 4940 5350 5770 6170				
<b>40 mph S</b>							4970 5420 5880 6330 <b>6780</b>				
30 mph S			3400		3750	4480	5200	5700	6170	6650	7120
25 mph S			3520		3890	4640	5370	5910	6390	6890	7390
20 mph S			3990		4410	5250	6080				
5 mph LT S			4520		5050	5600	6660	7720	8250		
5 mph HT S			3990		4410	5250	6080				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>520/70R30</b> 151D (148E)	<b>TM700 HS</b>	20.5	60.4	26.8	181.7	725	W16L	W15L - W18L - DW15L DW16L - DW18L	TUBELESS	18.4-30 TR218	
<b>Footprint Area inch<sup>2</sup> 310</b>			<b>Tread depth *</b>				<b>Weight lb 308.7</b>				
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	
<b>MAX. LOAD lb</b>											
43 mph S			3250		3740	4290	4850	5400	6010	6500	6940
<b>40 mph S</b>			3570		4110	4720	5320	5930	6390	7150	<b>7610</b>
30 mph S			3760		4310	4950	5590	6230	6940	7510	8050
25 mph S			3910		4500	5160	5830	6490	7160	7830	8270
20 mph S			4110		4720	5420	6120	6820	7610	8220	8820
5 mph LT S					5360	6160	7080	7990	8900	9920	
5 mph HT S			4110		4720	5420	6120	6820	7610		

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM700 HIGH SPEED

Radial tire for tractors



# PNEUTRAC®



The new PneuTrac® contains the best-in-class features of Trelleborg agricultural tires along with a new sidewall: the CupWheel Technology\*. The innovative “Omega” design of the sidewall helps the tire casing to sustain load, simultaneously providing flexibility and an extra-wide footprint at very low pressure, resulting in very low soil compaction.

\* CupWheel technology by Galileo Wheel Ltd.

## SIZE

**VF 280/70R18 116A8 (116B)**

**NEW VF 280/70R20\* 118A8 (118B)**

**NEW VF 420/70R28\* 145A8 (145B)**

**VF 480/65R28 148A8 (148B)**

\* = in preparation

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>280/70R18</b> 116A8 (116B)	PneuTrac®	11.4	33.5	15.2	98.3	410	9		TUBELESS	
<b>Footprint Area inch<sup>2</sup> -</b>		<b>Tread depth *</b>				<b>Weight lb 108.04</b>				<b>H</b>
<b>psi</b>		<b>9</b>		<b>12</b>		<b>14</b>		<b>17</b>		<b>23</b>
<b>bar</b>		<b>0.6</b>		<b>0.8</b>		<b>1.0</b>		<b>1.2</b>		<b>1.6</b>
<b>MAX. LOAD lb</b>										
30 mph						2020		2260	2510	2760
<b>25 mph</b>						2020		2260	2510	<b>2760</b>
20 mph						2060		2310	2570	2810
12 mph						2110		2360	2620	2870
5 mph		1680		1940		2230		2490	2770	3030

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>480/65R28</b> 148A8 (148B)	PneuTrac®	18.9	52.8	23.4	154.7	650	W16		TUBELESS		
<b>Footprint Area inch<sup>2</sup> -</b>		<b>Tread depth *</b>				<b>Weight lb 392.49</b>				<b>H</b>	
<b>psi</b>		<b>6</b>		<b>9</b>		<b>12</b>		<b>14</b>		<b>23</b>	
<b>bar</b>		<b>0.4</b>		<b>0.6</b>		<b>0.8</b>		<b>1.0</b>		<b>1.6</b>	
<b>MAX. LOAD lb</b>											
30 mph						4590		5210	5830	6390	6940
<b>25 mph</b>						4590		5210	5830	6390	<b>6940</b>
20 mph						4680		5320	5950	6530	7090
12 mph						4770		5420	6070	6660	7230
5 mph		3520		4290		5050		5740	6420	7030	7640

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

**PNEUTRAC®**

Radial tire for tractors





# TM600



Range of standard-series tubeless tires with metric marking. The main feature of the TM600 range is the innovative tread design. The number and shape of the lugs, together with the rounded shoulder, guarantee the maximum grassy and crop respect.

## SIZE

210/95R16	106A8 (106B)	(7.50R16)
210/95R18	108A8 (108B)	(7.50R18)
280/85R20	112A8 (109B)	(11.2R20)
320/85R20	119A8 (116B)	(12.4R20)
250/85R24	112A8 (109B)	
280/85R24	115A8 (112B)	(11.2R24)
320/85R24	122A8 (119B)	(12.4R24)
340/85R24	125A8 (122B)	(13.6R24)
380/85R24	131A8 (128B)	(14.9R24)
420/85R24	137A8 (134B)	(16.9R24)
280/85R28	118A8 (115B)	(11.2R28)
320/85R28	124A8 (121B)	(12.4R28)
340/85R28	• 127A8 (124B)	(13.6R28)
380/85R28	133A8 (130B)	(14.9R28)
420/85R28	• 139A8 (136B)	(16.9R28)
380/85R30	* 135A8 (135B)	(14.9R30)
420/85R30	• 140A8 (137B)	(16.9R30)
420/90R30	147A8 (147B)	
460/85R30	145A8 (142B)	(18.4R30)
380/85R34	137A8 (137B)	(14.9R34)
380/85R34	142A8 (142B)	(14.9R34)
420/85R34	142A8 (139B)	(16.9R34)
420/85R34	147A8 (147B)	

460/85R34	147A8 (144B)	(18.9R34)
320/85R38	129A8 (126B)	(12.4R38)
340/85R38	133A8 (130B)	(13.6R38)
380/80R38	142A8 (142B)	
380/85R38	144A8 (144B)	(14.9R38)
380/95R38	* 147A8 (147B)	
400/75R38	138A8 (135B)	(15.5R38)
420/85R38	144A8 (141B)	(16.9R38)
420/85R38	* 149A8 (149B)	(16.9R38)
460/85R38	• 149A8 (146B)	(18.4R38)
480/80R38	* 149A8 (149B)	
520/85R38	• 155A8 (152B)	(20.8R38)
520/85R38	* 155A8 (152B)	(20.8R38)
480/80R42	• 151A8 (151B)	(18.4R42)
520/85R42	• 157A8 (157B)	(20.8R42)
480/80R46	158A8 (158B)	(18.4R46)
520/85R46	158A8 (158B)	(20.8R46)
480/80R50	159D	
480/95R50	* 164A8 (164B)	

\* = ProgressiveTraction® version  
 • = available also in Heavy Duty version

## TM600 Rice



The original tread design of the new Trelleborg TM600 has been developed for customers needing a tire that covers the gap between the R1-W and R2 tread types. The new TM600 is the ideal solution for producers looking for versatility in their operations needing a tire for heavy, wet field operations and light road use.

## SIZE

480/80R50	159A8 (159B) Rice
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### TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>210/95R16</b> 106A8 (106B) (7.50R16)	<b>TM600</b>	8.3	31.5	14.3	95.1	390	W7	W6 - 5.50F	TUBELESS		
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 48.51</b>				<b>H</b>
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>											
30 mph S			1300	1470	1640	1810	1970	2090			
<b>25 mph S</b>			1300	1470	1640	1810	1970	<b>2090</b>			
20 mph S			1400	1580	1760	1940	2120	2250			
5 mph LT S			1770	2000	2240	2470	2690	2850	3090	3140	3200
5 mph HT S			1400	1580	1760	1940	2120	2250			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>210/95R18</b> 108A8 (108B) (7.50R18)	<b>TM600</b>	8.3	33.7	15.4	100.6	410	W7	W6 - 5.50F	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 83</b>			<b>Tread depth *</b>				<b>Weight lb 52.92</b>				<b>H</b>
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>											
30 mph S			1370	1540	1720	1900	2070	2200			
<b>25 mph S</b>			1370	1540	1720	1900	2070	<b>2200</b>			
20 mph S			1470	1650	1840	2040	2230	2360			
5 mph LT S			1860	2110	2350	2580	2820	3000	3240	3310	3360
5 mph HT S			1470	1650	1840	2040	2230	2360			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>280/85R20</b> 112A8 (109B) (11.2R20)	<b>TM600</b>	11.6	38.8	17.7	116.3	475	W10	W9 - W8 - DW10	TUBELESS	11.2-20 TR218		
<b>Footprint Area inch<sup>2</sup> 106</b>			<b>Tread depth *</b>				<b>Weight lb 83.79</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				1500	1650	1800	1950	2110	2270			
<b>25 mph S</b>				1640	1810	1970	2140	2300	<b>2470</b>			
20 mph S				1760	1940	2120	2290	2470	2650			
5 mph LT S			1970	2200	2440	2670	2900	3130	3360	3590	3700	4200
5 mph HT S				1760	1940	2120	2290	2470	2650			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/85R20</b> 119A8 (116B) (12.4R20)	<b>TM600</b>	13	41.4	18.5	124.4	500	W11	W10 - W9 - DW11	TUBELESS	11.2-20 TR218		
<b>Footprint Area inch<sup>2</sup> 141</b>			<b>Tread depth *</b>				<b>Weight lb 100.33</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				1820	2010	2190	2370	2560	2760			
<b>25 mph S</b>				2000	2200	2400	2600	2800	<b>3000</b>			
20 mph S				2140	2360	2580	2790	3000	3220			
5 mph LT S			2440	2710	2990	3260	3540	3810	4090	4370	4500	5100
5 mph HT S				2140	2360	2580	2790	3000	3220			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>250/85R24</b> 112A8 (109B)	<b>TM600</b>	9.6	40.7	18.3	122.6	500	W8	W7 - W9	TUBELESS	9.5R24 TR218		
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 75.85</b>				<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>
<b>MAX. LOAD lb</b>												
30 mph S			1120	1290	1490	1680	1860	2060	2270			
<b>25 mph S</b>			1230	1420	1630	1840	2050	2260	<b>2470</b>			
20 mph S			1320	1520	1740	1970	2190	2430	2650			
5 mph LT S			1680	1920	2200	2480	2770	3050	3340	3540	3700	4200
5 mph HT S			1320	1520	1740	1970	2190	2430	2650			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>280/85R24</b> 115A8 (112B) (11.2R24)	<b>TM600</b>	11.5	42.8	19.4	129	525	W10	W9 - W8 - DW10	TUBELESS	11.2-24 TR218		
<b>Footprint Area inch<sup>2</sup> 113</b>			<b>Tread depth *</b>				<b>Weight lb 96.36</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				1630	1800	1960	2130	2280	2470			
<b>25 mph S</b>				1790	1970	2150	2330	2500	<b>2680</b>			
20 mph S				1920	2120	2300	2490	2680	2880			
5 mph LT S			2160	2410	2670	2920	3170	3420	3660	3900	4020	4560
5 mph HT S				1920	2120	2300	2490	2680	2880			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/85R24</b> 122A8 (119B) (12.4R24)	<b>TM600</b>	13	45.4	20.3	136.4	550	W11	W10 - W9 - DW10 DW11	TUBELESS	12.4-24 13.6-24 TR218		
<b>Footprint Area inch<sup>2</sup> 161</b>			<b>Tread depth *</b>				<b>Weight lb 112.45</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2010	2220	2410	2610	2810	3000			
<b>25 mph S</b>				2200	2430	2650	2870	3090	<b>3310</b>			
20 mph S				2360	2600	2830	3080	3310	3540			
5 mph LT S			2650	2950	3260	3570	3880	4190	4500	4810	4960	5620
5 mph HT S			2360	2600	2830	3080	3310	3540				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>340/85R24</b> 125A8 (122B) (13.6R24)	<b>TM600</b>	13.9	46.8	21.3	139.6	575	W12	W11 - DW11 - DW12	TUBELESS	13.6-24 14.9-24 TR218		
<b>Footprint Area inch<sup>2</sup> 175</b>			<b>Tread depth *</b>				<b>Weight lb 127.89</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2200	2440	2660	2880	3100	3310			
<b>25 mph S</b>				2410	2670	2910	3150	3400	<b>3640</b>			
20 mph S				2590	2850	3120	3380	3640	3900			
5 mph LT S			2910	3250	3590	3940	4280	4620	4960	5290	5460	6180
5 mph HT S			2590	2850	3120	3380	3640	3900				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/85R24</b> 131A8 (128B) (14.9R24)	<b>TM600</b>	15.4	49.4	22	147.6	600	W13	W12 - W11 - DW11 DW12 - DW13	TUBELESS	13.6-24 16.9-24 TR218		
<b>Footprint Area inch<sup>2</sup> 217</b>			<b>Tread depth *</b>				<b>Weight lb 150.16</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2580	2850	3130	3400	3660	3970			
<b>25 mph S</b>				2830	3130	3430	3730	4010	<b>4300</b>			
20 mph S				3030	3350	3670	3990	4300	4610			
5 mph LT S			3470	3870	4270	4660	5060	5460	5850	6250	6450	7310
5 mph HT S			3030	3350	3670	3990	4300	4610				

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>420/85R24</b> 137A8 (134B) (16.9R24)	<b>TM600</b>	17.2	52.1	23.2	156.3	625	W15L	W14L - DW14L DW15L	TUBELESS	16.9-24 TR218		
<b>Footprint Area inch<sup>2</sup> 258</b>			<b>Tread depth *</b>				<b>Weight lb 199.77</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3050	3370	3680	4000	4310	4670			
<b>25 mph S</b>				3350	3700	4050	4390	4730	<b>5070</b>			
20 mph S				3590	3970	4330	4700	5070	5430			
5 mph LT S			4060	4530	5000	5480	5950	6430	6900	7370	7610	8620
5 mph HT S				3590	3970	4330	4700	5070	5430			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>280/85R28</b> 118A8 (115B) (11.2R28)	<b>TM600</b>	11.5	46.7	21.3	140.9	575	W10	W9 - DW10	TUBELESS	11.2-28 12.4-28 TR218		
<b>Footprint Area inch<sup>2</sup> 125</b>			<b>Tread depth *</b>				<b>Weight lb 107.82</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				1750	1930	2120	2290	2470	2680			
<b>25 mph S</b>				1920	2120	2310	2510	2710	<b>2910</b>			
20 mph S				2060	2270	2480	2690	2910	3120			
5 mph LT S			2350	2620	2900	3170	3440	3700	3970	4230	4370	4950
5 mph HT S				2060	2270	2480	2690	2910	3120			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/85R28</b> 124A8 (121B) (12.4R28)	<b>TM600</b>	13	49.4	22.3	149.4	600	W11	W10 - W9 - DW10 DW11	TUBELESS	12.4-28 TR218		
<b>Footprint Area inch<sup>2</sup> 168</b>			<b>Tread depth *</b>				<b>Weight lb 126.13</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2120	2340	2560	2780	3000	3200			
<b>25 mph S</b>				2310	2560	2800	3040	3280	<b>3530</b>			
20 mph S				2480	2740	3000	3260	3520	3780			
5 mph LT S			2810	3140	3470	3800	4130	4460	4800	5130	5290	6000
5 mph HT S				2480	2740	3000	3260	3520	3780			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>340/85R28</b> 127A8 (124B) (13.6R28)	<b>TM600</b>	13.9	50.7	23.4	153	625	W12	W11 - DW11 - DW12	TUBELESS	13.6-28 12.4-28 TR218		
<b>Footprint Area inch<sup>2</sup> 194</b>			<b>Tread depth *</b>				<b>Weight lb 142</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2310	2560	2790	3030	3270	3530			
<b>25 mph S</b>				2540	2800	3060	3330	3590	<b>3860</b>			
20 mph S				2720	3000	3280	3570	3850	4130			
5 mph LT S			3100	3460	3820	4190	4550	4910	5260	5610	5790	6560
5 mph HT S				2720	3000	3280	3570	3850	4130			

\* Available also in Heavy Duty version

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/85R28</b> 133A8 (130B) (14.9R28)	<b>TM600</b>	15.4	53.4	24.2	160.8	650	W13	W12 - W11 - DW11 DW12 - DW13	TUBELESS	14.9-28 16.9-28 TR218		
<b>Footprint Area inch<sup>2</sup> 227</b>			<b>Tread depth *</b>				<b>Weight lb 166.7</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2730	3010	3300	3570	3860	4190			
<b>25 mph S</b>				3000	3310	3620	3920	4230	<b>4540</b>			
20 mph S				3220	3540	3870	4200	4530	4860			
5 mph LT S			3660	4090	4510	4930	5350	5770	6180	6600	6810	7730
5 mph HT S				3220	3540	3870	4200	4530	4860			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>420/85R28</b> 139A8 (136B) (16.9R28)	<b>TM600</b>	17.2	56.1	25	168.9	675	W15L	W14L - DW14L DW15L	TUBELESS	16.9-28 TR218		
<b>Footprint Area inch<sup>2</sup> 274</b>			<b>Tread depth *</b>				<b>Weight lb 219.84</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3230	3560	3890	4220	4550	4940			
<b>25 mph S</b>				3540	3900	4270	4630	4990	<b>5360</b>			
20 mph S				3790	4180	4570	4960	5350	5740			
5 mph LT S			4310	4820	5310	5810	6310	6800	7300	7790	8040	9120
5 mph HT S				3790	4180	4570	4960	5350	5740			

\* Available also in Heavy Duty version

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/85R30</b> 135A8 (135B) (14.9R30)	<b>TM600</b>	15.4	55.4	25	166.9	675	W13	W12- W11 - DW11 DW12 - DW13	TUBELESS	14.9-30 TR218		
With ProgressiveTraction® profile												
Footprint Area inch <sup>2</sup> 235			Tread depth *				Weight lb 173.75				H	
psi			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
bar			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3150	3480	3810	4140	4480	4810			
<b>25 mph S</b>				3150	3480	3810	4140	4480	<b>4810</b>			
20 mph S				3380	3740	4090	4440	4800	5150			
5 mph LT S			3850	4300	4750	5200	5650	6110	6550	6990	7210	8180
5 mph HT S				3380	3740	4090	4440	4800	5150			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>420/85R30</b> 140A8 (137B) (16.9R30)	<b>TM600</b>	17.2	58.1	26	175.4	700	W15L	W14L - DW14L DW15L	TUBELESS	16.9-30 18.4-30 TR218		
Footprint Area inch <sup>2</sup> 264			Tread depth *				Weight lb 229.98				H	
psi			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
bar			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3320	3660	4000	4340	4680	5070			
<b>25 mph S</b>				3640	4010	4390	4760	5140	<b>5510</b>			
20 mph S				3900	4300	4700	5100	5500	5900			
5 mph LT S			4410	4930	5450	5960	6480	7000	7510	8010	8270	9370
5 mph HT S				3900	4300	4700	5100	5500	5900			

\* Available also in Heavy Duty version

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>420/90R30</b> 147A8 (147B)	<b>TM600</b>	17.1	59.8	27.2	180.3	700	DW13	W13 - W14L DW14L	TUBELESS	18.4-30 TR218			
Footprint Area inch <sup>2</sup> 268			Tread depth *				Weight lb 253.57				H		
psi			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
bar			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
30 mph S			3200	3670	4210	4750	5290	5830	6310	6780			
<b>25 mph S</b>			3200	3670	4210	4750	5290	5830	6310	<b>6780</b>			
20 mph S			3420	3920	4500	5080	5670	6240	6750	7260			
5 mph LT S			4300	4940	5670	6390	7130	7860	8500	9140	9960	10170	11530
5 mph HT S			3420	3920	4500	5080	5670	6240	6750	7260			

\* = please contact your Trelleborg AG tire representative for tread depths.

### TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>460/85R30</b> 145A8 (142B) (18.4R30)	<b>TM600</b>	18.7	60.8	27.2	184.2	725	W16L	W15L - DW15L DW16L	TUBELESS	18.4-30 TR218			
<b>Footprint Area</b> inch <sup>2</sup> 347			<b>Tread depth *</b>				<b>Weight lb</b> 280.04				<b>H</b>		
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>													
30 mph S				3810	4220	4620	5020	5420	5840				
<b>25 mph S</b>				4190	4630	5070	5510	5950	<b>6390</b>				
20 mph S				4490	4960	5430	5900	6370	6850				
5 mph LT S				5130	5720	6320	6910	7510	8100	8700	9290	9590	10870
5 mph HT S				4490	4960	5430	5900	6370	6850				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>380/85R34</b> 137A8 (137B) (14.9R34)	<b>TM600</b>	15.4	59.6	26.9	180.1	725	W12	W13	TUBELESS	16.9-34 TR218			
<b>Footprint Area</b> inch <sup>2</sup> 249			<b>Tread depth *</b>				<b>Weight lb</b> 191.83				<b>H</b>		
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>													
30 mph S				3340	3680	4030	4390	4730	5070				
<b>25 mph S</b>				3340	3680	4030	4390	4730	<b>5070</b>				
20 mph S				3570	3950	4320	4700	5060	5430				
5 mph LT S				4080	4540	5020	5490	5960	6440	6900	7370	7610	8620
5 mph HT S				3570	3950	4320	4700	5060	5430				

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube				
<b>380/85R34</b> 142A8 (142B) (14.9R34)	<b>TM600</b>	15.4	59.6	26.9	179.7	725	W12	W13	TUBELESS					
<b>Footprint Area</b> inch <sup>2</sup> 236			<b>Tread depth *</b>				<b>Weight lb</b> 209.47				<b>H</b>			
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>	
<b>MAX. LOAD lb</b>														
30 mph S				2760	3160	3630	4090	4560	5030	5500	5840			
<b>25 mph S</b>				2760	3160	3630	4090	4560	5030	5500	<b>5840</b>			
20 mph S				2950	3400	3890	4380	4880	5380	5890	6260			
5 mph LT S				3730	4280	4910	5520	6160	6790	7430	7890	8600	8870	9940
5 mph HT S				2950	3400	3890	4380	4880	5380	5890	6260			

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>420/85R34</b> 142A8 (139B) (16.9R34)	<b>TM600</b>	17.2	62.1	28.1	186.8	750	W15L	W14L - DW14L DW15L	TUBELESS	16.9-34 TR218	
<b>Footprint Area inch<sup>2</sup></b>		297		<b>Tread depth *</b>				<b>Weight lb</b>			<b>H</b>
<b>psi</b>		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
30 mph S				3520	3880	4240	4600	4960	5360		
<b>25 mph S</b>				3860	4250	4650	5050	5450	<b>5840</b>		
20 mph S				4130	4560	4980	5410	5830	6260		
5 mph LT S			4680	5240	5790	6340	6880	7420	7960	8500	8760 9930
5 mph HT S				4130	4560	4980	5410	5830	6260		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>420/85R34</b> 147A8 (147B) (16.9R34)	<b>TM600</b>	17.5	62	28.5	186.4	750	W15L	W14L - DW14L DW15L	TUBELESS	16.9-34 TR218	
<b>Footprint Area inch<sup>2</sup></b>		336		<b>Tread depth *</b>				<b>Weight lb</b>			<b>H</b>
<b>psi</b>		<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>
<b>bar</b>		<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>
<b>MAX. LOAD lb</b>											
30 mph S			2920	3670	4210	4750	5290	5830	6310	6780	
<b>25 mph S</b>			2920	3670	4210	4750	5290	5830	6310	<b>6780</b>	
20 mph S			3120	3920	4500	5080	5670	6240	6750	7260	
5 mph LT S			3970	4980	5720	6460	7200	7940	8580	9230	9980 10170 11530
5 mph HT S			3120	3920	4500	5080	5670	6240	6750	7260	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>460/85R34</b> 147A8 (144B) (18.4R34)	<b>TM600</b>	18.7	64.8	29.3	194.7	775	W16L	W15L - DW15L DW16L	TUBELESS	18.4-34 16.9-34 TR218	
<b>Footprint Area inch<sup>2</sup></b>		336		<b>Tread depth *</b>				<b>Weight lb</b>			<b>H</b>
<b>psi</b>		<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>		<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
30 mph S				4070	4490	4910	5340	5750	6170		
<b>25 mph S</b>				4460	4930	5390	5850	6320	<b>6780</b>		
20 mph S				4780	5280	5780	6270	6770	7260		
5 mph LT S			5430	6070	6710	7350	7980	8610	9240	9870	10170 11530
5 mph HT S				4780	5280	5780	6270	6770	7260		

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>320/85R38</b> 129A8 (126B) (12.4R38)	<b>TM600</b>	12.8	59.8	27.2	181.3	725	W11	W10 - W9 - DW10 DW11	TUBELESS	12.4-38 16.9-38 TR218		
<b>Footprint Area inch<sup>2</sup> 189</b>			<b>Tread depth *</b>				<b>Weight lb 152.14</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2440	2690	2950	3210	3460	3750			
<b>25 mph S</b>				2680	2950	3240	3520	3800	<b>4080</b>			
20 mph S				2870	3160	3460	3770	4070	4370			
5 mph LT S			3660	3640	4020	4400	4780	5170	5540	5930	6120	6930
5 mph HT S				2870	3160	3460	3770	4070	4370			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>340/85R38</b> 133A8 (130B) (13.6R38)	<b>TM600</b>	13.9	60.7	28	183.7	750	W12	W11 - DW11 DW12	TUBELESS	13.6-38 16.9-38 TR218		
<b>Footprint Area inch<sup>2</sup> 208</b>			<b>Tread depth *</b>				<b>Weight lb 178.6</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				2730	3010	3300	3570	3860	4190			
<b>25 mph S</b>				3000	3310	3620	3920	4230	<b>4540</b>			
20 mph S				3220	3540	3870	4200	4530	4860			
5 mph LT S			3660	4090	4510	4930	5350	5770	6180	6600	6810	7730
5 mph HT S				3220	3540	3870	4200	4530	4860			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>380/80R38</b> 142A8 (142B)	<b>TM600</b>	14.8	62	28.5	187.6	750	W12	W11 - W13 - DW11 DW12 - DW13	TUBELESS	14.9-38 16.9-38 TR218			
<b>Footprint Area inch<sup>2</sup> 218</b>			<b>Tread depth *</b>				<b>Weight lb 218.29</b>				<b>H</b>		
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
30 mph S			2760	3160	3630	4090	4560	5030	5430	5840			
<b>25 mph S</b>			2760	3160	3630	4090	4560	5030	5430	<b>5840</b>			
20 mph S			2940	3380	3880	4380	4880	5380	5820	6260			
5 mph LT S			3700	4250	4880	5510	6140	6770	7320	7870	8590	8760	9930
5 mph HT S			2940	3380	3880	4380	4880	5380	5820	6260			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>380/85R38</b> 144A8 (144B) (14.9R38)	<b>TM600</b>	15.7	63.4	28.7	192.9	775	W13	W11 - W12 DW11-DW12-DW13	TUBELESS	16.9-38 TR218			
<b>Footprint Area inch<sup>2</sup> 233</b>			<b>Tread depth *</b>				<b>Weight lb 231.52</b>				<b>H</b>		
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
30 mph S			2910	3340	3840	4320	4820	5310	5740	6170			
<b>25 mph S</b>			2910	3340	3840	4320	4820	5310	5740	<b>6170</b>			
20 mph S			3110	3570	4100	4630	5160	5690	6150	6610			
5 mph LT S			3910	4500	5160	5830	6490	7150	7740	8320	9070	9260	10490
5 mph HT S			3110	3570	4100	4630	5160	5690	6150	6610			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>380/95R38</b> 147A8	<b>TM600</b>	15.4	65.9	30	197.6	800	W12	W13	TUBELESS				
<b>With ProgressiveTraction® profile</b>													
<b>Footprint Area inch<sup>2</sup> 271</b>			<b>Tread depth *</b>				<b>Weight lb 242.55</b>				<b>H</b>		
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
30 mph S			3200	3670	4210	4750	5290	5830	6380	6780			
<b>25 mph S</b>			3200	3670	4210	4750	5290	5830	6380	<b>6780</b>			
20 mph S			3430	3940	4510	5090	5670	6250	6380	7260			
5 mph LT S			4320	4960	5690	6420	7140	7880	8620	9160	9980	10310	11540
5 mph HT S			3430	3940	4510	5090	5670	6250	6830	7260			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>400/75R38</b> 138A8 (135B) (15.5R38)	<b>TM600</b>	15.6	61.6	27.8	183.9	750	DW14L	W14L	TUBELESS				
<b>Footprint Area inch<sup>2</sup> 228</b>			<b>Tread depth *</b>				<b>Weight lb 212.56</b>				<b>H</b>		
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>													
30 mph S				3160	3490	3820	4160	4490	4810				
<b>25 mph S</b>				3430	3780	4140	4500	4850	<b>5200</b>				
20 mph S				3660	4050	4430	4820	5190	5580				
5 mph LT S			4180	4650	5150	5630	6120	6600	7080	7560	7800	8850	
5 mph HT S				3660	4050	4430	4820	5190	5580				

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>420/85R38</b> 144A8 (141B) (16.9R38)	<b>TM600</b>	17.2	66.1	29.9	199.2	800	W15L	W14L - DW14L DW15L	TUBELESS	16.9-38 TR218		
<b>Footprint Area inch<sup>2</sup> 275</b>			<b>Tread depth *</b>				<b>Weight lb 288.85</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				3710	4100	4480	4860	5250	5680			
<b>25 mph S</b>				4080	4500	4920	5340	5750	<b>6170</b>			
20 mph S				4370	4820	5270	5710	6160	6610			
5 mph LT S			4960	5530	6110	6680	7250	7830	8400	8970	9260	10490
5 mph HT S				4370	4820	5270	5710	6160	6610			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>420/85R38</b> 149A8 (16.9R38)	<b>TM600</b>	17.3	65.6	30.2	196.9	800	W14L	DW14L - W15L DW15L	TUBELESS				
<b>With ProgressiveTraction® profile</b>													
<b>Footprint Area inch<sup>2</sup> 297</b>			<b>Tread depth *</b>				<b>Weight lb 302.08</b>				<b>H</b>		
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
30 mph S			3370	3870	4440	5020	5590	6160	6740	7160			
<b>25 mph S</b>			3370	3870	4440	5020	5590	6160	6740	<b>7160</b>			
20 mph S			3620	4140	4760	5370	5990	6600	7210	7670			
5 mph LT S			4560	5220	6010	6780	7550	8320	9090	9680	10550	10890	12190
5 mph HT S			3620	4140	4760	5370	5990	6600	7210	7670			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>460/85R38</b> 149A8 (146B) (18.4R38)	<b>TM600</b>	18.7	68.8	31.5	207.1	825	W16L	W15L - DW15L DW16L	TUBELESS	18.4-38 TR218		
<b>Footprint Area inch<sup>2</sup> 362</b>			<b>Tread depth *</b>				<b>Weight lb 332.95</b>				<b>H</b>	
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				4300	4750	5200	5640	6080	6610			
<b>25 mph S</b>				4720	5210	5710	6190	6680	<b>7160</b>			
20 mph S				5050	5590	6120	6640	7150	7670			
5 mph LT S			5720	6390	7070	7740	8410	9080	9760	10420	10750	12180
5 mph HT S				5050	5590	6120	6640	7150	7670			

\* Available also in Heavy Duty version

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>480/80R38</b> 149A8 (149B)	<b>TM600</b>	19.5	69.3	30.9	206.1	825	W16A	W15, DW15, DW16	Tubeless			
With ProgressiveTraction® profile												
<b>Footprint Area inch<sup>2</sup></b> 428			<b>Tread depth *</b>					<b>Weight lb</b> 357.21				<b>H</b>
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				4720	5210	5710	6190	6680	7160			
<b>25 mph S</b>				4720	5210	5710	6190	6680	<b>7160</b>			
20 mph S				5050	5590	6120	6640	7150	7670			
5 mph LT S			5720	6390	7070	7740	8410	9080	9760	10420	10750	12180
5 mph HT S				5050	5590	6120	6640	7150	7670			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>520/85R38</b> 155A8 (152B) (20.8R38)	<b>TM600</b>	21.1	72.8	32.3	218.5	875	DW18L	W16L - W18L DW16L	TUBELESS	20.8-38 TR218		
<b>Footprint Area inch<sup>2</sup></b> 447			<b>Tread depth *</b>					<b>Weight lb</b> 414.54				<b>H</b>
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				5130	5650	6180	6710	7250	7830			
<b>25 mph S</b>				5620	6210	6790	7370	7960	<b>8540</b>			
20 mph S				6020	6650	7280	7890	8520	9150			
5 mph LT S			6850	7650	8450	9250	10040	10840	11630	12420	12820	14530
5 mph HT S				6020	6650	7280	7890	8520	9150			

\* Available also in Heavy Duty version

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>520/85R38</b> 155A8 (152B)	<b>TM600</b>	21.1	72.8	32.5	216.9	875	DW18L	W16L - W18L - DW16L	Tubeless	20.8-38 TR218		
With ProgressiveTraction® profile												
<b>Footprint Area inch<sup>2</sup></b> 431			<b>Tread depth *</b>					<b>Weight lb</b> 403.51				<b>H</b>
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>												
30 mph S				5130	5650	6180	6710	7250	7830			
<b>25 mph S</b>				5620	6210	6790	7370	7960	<b>8540</b>			
20 mph S				6020	6650	7280	7890	8520	9150			
5 mph LT S			6850	7650	8450	9250	10040	10840	11630	12420	12820	14530
5 mph HT S				6020	6650	7280	7890	8520	9150			

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>480/80R42</b> 151A8 (151B) (18.4R42)	<b>TM600</b>	19.5	72.8	32.8	218.5	875	W16A	DD16 - DW16B DW16L	TUBELESS	18.4-42 20.8-42 TR218			
<b>Footprint Area</b> inch <sup>2</sup> 393			<b>Tread depth</b> *				<b>Weight lb</b> 381.46				<b>H</b>		
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>													
30 mph S				5000	5520	6050	6580	7100	7610				
<b>25 mph S</b>				5000	5520	6050	6580	7100	<b>7610</b>				
20 mph S				5360	5920	6480	7040	7590	8150				
5 mph LT S				6110	6800	7520	8230	8950	9650	10350	11060	11410	12930
5 mph HT S				5360	5920	6480	7040	7590	8150				

\* Available also in Heavy Duty version

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>520/85R42</b> 157A8 (157B) (20.8R42)	<b>TM600</b>	21.1	76.9	34.7	231	925	DW18L	W16L - W18L DW16L	TUBELESS	20.8-42 TR218			
<b>Footprint Area</b> inch <sup>2</sup> 450			<b>Tread depth</b> *				<b>Weight lb</b> 467.46				<b>H</b>		
<b>psi</b>			<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>	
<b>bar</b>			<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>													
30 mph S				5970	6600	7230	7860	8480	9090				
<b>25 mph S</b>				5970	6600	7230	7860	8480	<b>9090</b>				
20 mph S				6390	7070	7740	8410	9070	9730				
5 mph LT S				7290	8130	8980	9830	10680	11530	12380	13230	13650	15470
5 mph HT S				6390	7070	7740	8410	9070	9730				

\* Available also in Heavy Duty version

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube				
<b>480/80R46</b> 158A8 (158B) (18.4R46)	<b>TM600</b>	19.5	77.3	34.9	234.3	925	W16A	DD16 - DW16B	TUBELESS					
<b>Footprint Area</b> inch <sup>2</sup> 407			<b>Tread depth</b> *				<b>Weight lb</b> 416.74				<b>H</b>			
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>	
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>	
<b>MAX. LOAD lb</b>														
30 mph S				4410	5060	5810	6560	7310	8060	8810	9370			
<b>25 mph S</b>				4410	5060	5810	6560	7310	8060	8810	<b>9370</b>			
20 mph S				4720	5420	6220	7020	7830	8630	9420	10030			
5 mph LT S				6000	6890	7900	8930	9940	10970	11980	12650	13800	14090	15960
5 mph HT S				4720	5420	6220	7020	7830	8630	9420	10030			

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>520/85R46</b> 158A8 (158B) (20.8R46)	<b>TM600</b>	21.1	80.5	35.6	242.5	975	DW16L	W16L - W18L - DW16L DD16L - DD18L	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 454</b>			<b>Tread depth *</b>				<b>Weight lb 474.07</b>				<b>H</b>
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
30 mph S			6100	6740	7370	8000	8620	9370			
<b>25 mph S</b>			6100	6740	7370	8000	8620	<b>9370</b>			
20 mph S			6530	7210	7890	8560	9230	10030			
5 mph LT S			8290	9160	10030	10880	11730	12740	13620	14050	15930
5 mph HT S			6530	7210	7890	8560	9230	10030			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>480/80R50</b> 159D	<b>TM600</b>	19.7	80.5	36.8	243.7	975	DW15B	DW16B	TUBELESS				
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 449.82</b>				<b>H</b>		
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
<b>40 mph S</b>					5990	6760	7530	8300	9070	<b>9650</b>			
30 mph S			4760	5480	6280	7100	7900	8720	9520	10130			
25 mph S			4970	5710	6560	7400	8250	9080	9930	10570			
20 mph S			5210	6000	6880	7770	8650	9550	10430	11100			
5 mph LT S			6170	7090	8130	9180	10240	11290	12330	13120	14040	14470	16400
5 mph HT S			5210	6000	6880	7770	8650	9550	10430	11100			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>480/95R50</b> 164A8 (164B)	<b>TM600</b>	19.7	84.6	38.7	255.5	1075	DW16B	DW16A - DW15A DW15B	TUBELESS				
<b>With ProgressiveTraction® profile</b>													
<b>Footprint Area inch<sup>2</sup> 428</b>			<b>Tread depth *</b>				<b>Weight lb 476.28</b>				<b>H</b>		
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>													
30 mph S			5180	5950	6830	7720	8600	9480	10360	11020			
<b>25 mph S</b>			5180	5950	6830	7720	8600	9480	10360	<b>11020</b>			
20 mph S			5540	6370	7320	8260	9200	10150	11090	11790			
5 mph LT S			7000	8040	9230	10420	11610	12800	13990	14880	16230	16740	18750
5 mph HT S			5540	6370	7320	8260	9200	10150	11090	11790			

\* = please contact your Trelleborg AG tire representative for tread depths.

### TM600 - TM600 Rice

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
480/80R50 159A8 (159B)	TM600 Rice	19.3	80.5		243.5	975	DW15B		TUBELESS				
With ProgressiveTraction® profile													
Footprint Area inch <sup>2</sup> 361			Tread depth *					Weight lb 474.07				H	
psi			9	12	14	17	20	23	29	35	41	42	43
bar			0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	2.9	3.0
<b>MAX. LOAD lb</b>													
30 mph S			4540	5210	5990	6760	7530	8300	8970	9650			
<b>25 mph S</b>			4540	5210	5990	6760	7530	8300	8970	<b>9650</b>			
20 mph S			4860	5580	6400	7230	8060	8880	9600	10330			
5 mph LT S			6110	7020	8060	9100	10140	11180	12090	13000	14210	14500	16420
5 mph HT S			4860	5580	6400	7230	8060	8880	9600	10330			

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM600 - TM600 Rice





# TM150



The TM150, designed according to **BLUE TIRE** technology, is Trelleborg's answer to the new generation of fertilizers and self-propelled high powered sprayers. In line with the VF standards, the TM150 tires can carry high loads while assuring low soil compaction, minimizing ruts and boosting crop yields.



SIZE	
VF 380/90R46	173D
VF 380/105R46	178D
VF 480/80R46	177D

SIZE	
VF 520/85R46	173D
VF 380/105R50	179D
VF 480/80R50	179D

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
VF 380/90R46 173D	TM150	15.4	72.4	33.1	218.5	925	DW13	W13 - DW12 - W12	TUBELESS				
Footprint Area inch <sup>2</sup> 276			Tread depth *				Weight lb 350.15						
psi			15	17	23	29	32	35	41	46	52	58	64
bar			1.0	1.2	1.6	2.0	2.2	2.4	2.8	3.2	3.6	4.0	4.4
MAX. LOAD lb													
<b>25 to 40 mph (S)</b>		6260	7040	8610	9450	9650	10200	11020	12020	12790	13230	<b>14330</b>	
20 (S)		6380	7190	8790	9630	9840	10410	11240	12260	13040	13490	14620	
12 (S)		6510	7330	8950	9820	10030	10600	11460	12500	13290	13760	14900	
5 LT (S)		6890	7750	9470	10390	10620	11220	12130	13220	14070	14550	15760	

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM150

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
VF 380/105R46 178D	TM150	15.7	77	35	234.3	975	DW13	W13 - DW12 - W12	TUBELESS				
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb -						
psi			15	17	23	29	32	35	41	46	52	58	64
bar			1.0	1.2	1.6	2.0	2.2	2.4	2.8	3.2	3.6	4.0	4.4
<b>MAX. LOAD lb</b>													
<b>25 to 40 mph (S)</b>			7110	7940	9760	10750	11080	11410	12570	13560	14390	15210	<b>16530</b>
20 (S)			7250	8090	9950	10970	11300	11640	12820	13830	14670	15520	16870
12 (S)			7400	8260	10140	11180	11520	11860	13070	14100	14960	15820	17200
5 LT (S)			7830	8730	10740	11830	12190	12560	13820	14910	15830	16730	18190

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
VF480/80R46 177D	TM150	18.9	76.8	34.6	232.9	925	DW16	DW15	TUBELESS			
Footprint Area inch <sup>2</sup> 419			Tread depth *				Weight lb -					
psi			15	17	20	23	32	38	42	46	49	52
bar			1.0	1.2	1.4	1.6	2.2	2.6	2.9	3.2	3.4	3.6
<b>MAX. LOAD lb</b>												
<b>25 to 40 mph (S)</b>			7950	8940	9930	10920	12420	13390	14290	15100	15610	<b>16090</b>
20 (S)			8100	9120	10130	11140	12680	13660	14570	15400	15920	16410
12 (S)			8270	9290	10330	11360	12920	13930	14860	15710	16240	16730
5 LT (S)			8740	9830	10920	12020	13670	14740	15720	16610	17170	17700

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
VF 520/85R46 173D	TM150	21.3	80.9	35.6	242.3	975	DW18L		Tubeless		
Footprint Area inch <sup>2</sup> 517			Tread depth *				Weight lb 513.76				
psi			12	14	17	20	23	26	29		
bar			0.8	1.0	1.2	1.4	1.6	1.8	2.0		
<b>MAX. LOAD lb</b>											
<b>25 to 40 mph (S)</b>			8320	9560	10790	12030	13260	13720	<b>14330</b>		
20 (S)			8490	9740	11010	12270	13530	14000	14620		
12 (S)			8650	9940	11220	12510	13790	14270	14900		
5 LT (S)			9160	10520	11870	13230	14580	15100	15760		

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
VF 380/105R50 179D	TM150	16.1	80.7	36.8	244.7	1025	DW13	W13 - DW12 - W12	TUBELESS				
Footprint Area inch <sup>2</sup> 334			Tread depth *				Weight lb -						
psi			15	17	23	29	32	35	41	46	52	58	64
bar			1.0	1.2	1.6	2.0	2.2	2.4	2.8	3.2	3.6	4.0	4.4
<b>MAX. LOAD lb</b>													
<b>25 to 40 mph (S)</b>			7350	8200	10090	11110	11450	11790	12990	14010	14870	15720	<b>17090</b>
20 (S)			7500	8370	10280	11330	11680	12030	13250	14290	15170	16040	17430
12 (S)			7650	8530	10490	11550	11920	12270	13500	14570	15470	16350	17770
5 LT (S)			8090	9020	11100	12220	12600	12970	14290	15410	16360	17300	18790

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
VF 480/80R50 179D	TM150	19.3	80.7	36.6	244.3	975	DW16	DW15	TUBELESS			
Footprint Area inch <sup>2</sup> 433			Tread depth *				Weight lb -					
psi			15	17	20	23	32	38	42	46	49	52
bar			1.0	1.2	1.4	1.6	2.2	2.6	2.9	3.2	3.4	3.6
<b>MAX. LOAD lb</b>												
<b>25 to 40 mph (S)</b>			8430	9490	10550	11600	13180	14220	15160	16030	16580	<b>17090</b>
20 (S)			8600	9680	10760	11830	13450	14510	15470	16350	16910	17430
12 (S)			8770	9870	10970	12060	13710	14790	15760	16670	17240	17770
5 LT (S)			9280	10440	11610	12750	14510	15640	16680	17630	18230	18790

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM150

Radial tire for tractors, sprayers and spreaders



# TM100

Narrow radial tire, particularly suitable for row crop working and highly regarded for the comfort it delivers.



SIZE	
230/95R32	128A8 (128B)
270/95R32	136A8 (136B)
230/95R36	130A8 (130B)
270/95R38	140A8 (140B)
210/95R44	120A8 (120B)
230/95R44	134A8 (134B)
270/95R44	142A8 (142B)

SIZE	
300/95R46	148A8 (148B)
230/95R48	136A8 (136B)
270/95R48	144A8 (144B)
380/90R50	151A8 (151B) R-1W
300/95R52	151A8 (151B)
380/90R54	152A8 (152B) R-1W

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
230/95R32 128A8 (128B)	TM100	9.3	49.8	23.4	153.5	600	W7	W6	TUBELESS	9.5-32 TR218			
Footprint Area inch <sup>2</sup> 109			Tread depth *				Weight lb 83.79						
psi			14	17	20	23	29	35	41	46	52	58	64
bar			1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.4
<b>MAX. LOAD lb</b>													
30 mph S							2870	3140	3420	3690	3970		
<b>25 mph S</b>			1790	2030	2230	2470	2670	2870	3140	3420	3690	<b>3970</b>	
20 mph S			1920	2170	2380	2630	2850	3060	3360	3660	3960	4250	
5 mph Cyc S			2410	2730	3010	3330	3590	3860	4230	4610	4980	5360	5950

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>270/95R32</b> 136A8 (136B)	<b>TM100</b>	11	53	25	160.4	650	W9	W10 - W8	TUBELESS	12.4-32 TR218			
<b>Footprint Area inch<sup>2</sup> 128</b>			<b>Tread depth *</b>				<b>Weight lb 127.89</b>						
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								3560	3900	4250	4600	4940	
<b>25 mph S</b>			2230	2520	2770	3060	3320	3560	3900	4250	4600	<b>4940</b>	
20 mph S			2380	2700	2970	3280	3550	3810	4180	4550	4920	5290	
5 mph Cyc S			3010	3410	3740	4130	4480	4810	5270	5740	6210	6670	7410

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>230/95R36</b> 130A8 (130B)	<b>TM100</b>	9.3	53.7	25.4	165.7	650	W7	W6	TUBELESS	9.5-36 TR218			
<b>Footprint Area inch<sup>2</sup> 103</b>			<b>Tread depth *</b>				<b>Weight lb 92.61</b>						
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								3020	3320	3600	3900	4190	
<b>25 mph S</b>			1880	2140	2350	2600	2810	3020	3320	3600	3900	<b>4190</b>	
20 mph S			2020	2290	2510	2790	3010	3230	3550	3860	4180	4490	
5 mph Cyc S			2550	2890	3170	3520	3790	4080	4480	4870	5270	5650	6280

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>270/95R38</b> 140A8 (140B)	<b>TM100</b>	11.2	58.3	27.4	177.4	725	W10	W8 - W9	TUBELESS				
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb 156.55</b>						
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								4130	4520	4900	5240	5510	
<b>25 mph S</b>			2590	2920	3250	3530	3860	4130	4520	4900	5230	<b>5510</b>	
20 mph S			2780	3130	3480	3780	4130	4430	4840	5260	5610	5900	
5 mph Cyc S			3500	3950	4400	4760	5210	5590	6100	6620	7080	7440	8270

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM100

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>210/95R44</b> 120A8 (120B)	<b>TM100</b>	8.3	60.2	28.5	183.9	750	W7	W6	TUBELESS	8.3/9.5-44 TR218			
<b>Footprint Area inch<sup>2</sup> 109</b>			<b>Tread depth *</b>					<b>Weight lb 94.81</b>					
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								3090					
<b>25 mph S</b>			1920	2160	2410	2660	2910	<b>3090</b>					
20 mph S			2050	2310	2580	2840	3110	3310					
5 mph Cyc S			2590	2920	3250	3590	3920	4170	4630				

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>230/95R44</b> 134A8 (134B)	<b>TM100</b>	9.3	61.8	28.9	190.9	750	W7	W8	TUBELESS	8.3/9.5-44 TR218			
<b>Footprint Area inch<sup>2</sup> 133</b>			<b>Tread depth *</b>					<b>Weight lb 110.25</b>					
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								3370	3690	4020	4350	4670	
<b>25 mph S</b>			2110	2390	2620	2900	3140	3370	3690	4020	4350	<b>4670</b>	
20 mph S			2260	2560	2810	3110	3350	3600	3960	4310	4650	5000	
5 mph Cyc S			2840	3220	3540	3910	4230	4550	4990	5430	5880	6320	7010

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>270/95R44</b> 142A8 (142B)	<b>TM100</b>	10.6	64.8	30.3	197.6	800	W8	W9 - W10	TUBELESS	9.5-44 TR218			
<b>Footprint Area inch<sup>2</sup> 162</b>			<b>Tread depth *</b>					<b>Weight lb 171.99</b>					
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								4210	4620	5030	5430	5840	
<b>25 mph S</b>			2630	2990	3270	3630	3920	4210	4620	5030	5430	<b>5840</b>	
20 mph S			2820	3200	3510	3880	4190	4510	4950	5380	5820	6260	
5 mph Cyc S			3550	4020	4420	4890	5290	5690	6240	6790	7340	7890	8760

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>300/95R46</b> 148A8 (148B)	<b>TM100</b>	12.2	69.1	33.1	212.6	875	W10	W9 - W11	TUBELESS	12.4-46			
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth *</b>				<b>Weight lb</b> 196.24						
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								5000	5490	5970	6460	6940	
<b>25 mph S</b>			3130	3550	3890	4310	4660	5000	5490	5970	6460	<b>6940</b>	
20 mph S			3350	3790	4170	4610	4980	5360	5880	6390	6910	7440	
5 mph Cyc S			4220	4780	5260	5820	6280	6760	7410	8070	8720	9380	10420

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>230/95R48</b> 136A8 (136B)	<b>TM100</b>	9.4	65.9	30.7	203.5	800	W7	W8	TUBELESS	9.5-48			
<b>Footprint Area inch<sup>2</sup> 131</b>			<b>Tread depth *</b>				<b>Weight lb</b> 132.3						
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								3560	3900	4250	4600	4940	
<b>25 mph S</b>			2230	2520	2770	3060	3320	3560	3900	4250	4600	<b>4940</b>	
20 mph S			2380	2700	2970	3280	3550	3810	4180	4550	4920	5290	
5 mph Cyc S			3010	3410	3740	4130	4480	4810	5270	5740	6210	6670	7410

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM100

Radial tire for tractors, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>270/95R48</b> 144A8 (144B)	<b>TM100</b>	10.8	68.9	32.7	210.6	875	W8	W9 - W10	TUBELESS	11.2-48			
<b>Footprint Area inch<sup>2</sup> 171</b>			<b>Tread depth *</b>					<b>Weight lb 178.6</b>					
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								4450	4880	5310	5740	6170	
<b>25 mph S</b>			2780	3150	3460	3840	4140	4450	4880	5310	5740	<b>6170</b>	
20 mph S			2980	3370	3700	4100	4430	4760	5220	5690	6150	6610	
5 mph Cyc S			3760	4250	4670	5170	5590	6010	6590	7180	7760	8330	9260

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>380/90R50</b> 151A8 (151B)	<b>TM100</b>	15.4	76.6	35	231.7	975	W12	W11 - W13	TUBELESS		
<b>Footprint Area inch<sup>2</sup> 260</b>			<b>Tread depth *</b>					<b>Weight lb 304.07</b>			
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>											
30 mph S				5320	5940	6550	7150	7610			
<b>25 mph S</b>			4720	5320	5940	6550	7150	<b>7610</b>			
20 mph S			5050	5700	6350	7000	7660	8150			
5 mph LT S			6420	7240	8070	8910	9730	10350	11070	11410	12930
5 mph HT S			5050	5700	6350	7000	7660	8150			

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube			
<b>300/95R52</b> 151A8 (151B)	<b>TM100</b>	12.4	75	35	228.5	925	W10	W9 - W11 - DW10 DW11	TUBELESS				
<b>Footprint Area inch<sup>2</sup> 205</b>			<b>Tread depth *</b>				<b>Weight lb 235.93</b>						
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>	<b>64</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>	<b>4.4</b>
<b>MAX. LOAD lb</b>													
30 mph S								5710	6240	6780	7230	7610	
<b>25 mph S</b>			3580	4030	4500	4870	5320	5710	6240	6780	7230	<b>7610</b>	
20 mph S			3830	4320	4800	5210	5700	6100	6680	7250	7740	8150	
5 mph Cyc S			4830	5440	6060	6580	7200	7700	8420	9150	9760	10270	11410

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>380/90R54</b> 152A8 (152B)	<b>TM100</b>	15	80.3	37	243.1	1025	W12	W11 - W13	TUBELESS			
<b>Footprint Area inch<sup>2</sup> 263</b>			<b>Tread depth *</b>				<b>Weight lb 313.99</b>					
<b>psi</b>			<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>42</b>	<b>43</b>	
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>	
<b>MAX. LOAD lb</b>												
30 mph S				5480	6110	6740	7360	7830				
<b>25 mph S</b>			4860	5480	6110	6740	7360	<b>7830</b>				
20 mph S			5200	5860	5940	7210	7880	8380				
5 mph LT S			6600	7450	8310	9160	10010	10650	11400	11740	13300	
5 mph HT S			5200	5860	6540	7210	7880	8380				

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM100

Radial tire for tractors, sprayers and spreaders



# TM190



The special lug shape, which gradually widens toward the central tread zone, provides high resistance to gougings and lacerations and delivers even wear on both road and field. The TM190 is suitable for most operations and types of terrain, giving top performances in applications that involve a high level of road and field use, whether on normal cultivated terrain or hard, stony grounds.

The reduced height of its lugs makes it an especially good performer on grassland.

SIZE	
<b>7.50R20</b>	<b>6 PR</b>
<b>9.5R20</b>	<b>8 PR</b>
<b>8.3R24</b>	<b>8 PR</b>

SIZE	
<b>9.5R24</b>	<b>107A8</b>
<b>12.4R36</b>	<b>124A8 (121B)</b>

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>7.50R20</b> 6 PR	<b>TM190</b>	7.9	35.8	16.6	108.5	425	5.50F	6.00F	TUBE TYPE	7.5-20 TR15

### PRESSURE

<b>psi</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>33</b>
<b>bar</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.3</b>

### MAX. LOAD lb

25 mph S	860	960	1050	1360	1210		
<b>20 mph S</b>	1070	1190	1300	1410	<b>1510</b>		
5 mph LT S	1330	1490	1620	1750	1880	2010	2580
5 mph HT S	1070	1190	1300	1410	1510		

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>9.5R20</b> 8 PR	<b>TM190</b>	9.6	36.9	17.2	112	450	W8	W7 - W8H	TUBE TYPE	9.5-20 TR218

### PRESSURE

<b>psi</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>49</b>	<b>52</b>
<b>bar</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.4</b>	<b>3.6</b>

### MAX. LOAD lb

25 mph S	1150	1230	1320	1410	1580	1720			
<b>20 mph S</b>	1430	1550	1660	1760	1960	<b>2150</b>			
5 mph LT S				2070	2200	2460	2690	3010	3660
5 mph HT S	1430	1550	1660	1760	1960	2150			

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>8.3R24</b> 8 PR	<b>TM190</b>	8.2	39	18.3	118.5	475	W7	W6	TUBE TYPE	8.3-24 TR218

#### PRESSURE

<b>psi</b>	<b>25</b>	<b>28</b>	<b>32</b>	<b>38</b>	<b>45</b>	<b>54</b>	<b>58</b>
<b>bar</b>	<b>1.7</b>	<b>1.9</b>	<b>2.2</b>	<b>2.6</b>	<b>3.1</b>	<b>3.7</b>	<b>4.0</b>

#### MAX. LOAD lb

25 mph S	1170	1250	1360	1490	1650		
<b>20 mph S</b>	1460	1540	1690	1860	<b>2060</b>		
5 mph LT S		1950	2130	2350	2600	2890	3510
5 mph HT S	1460	1540	1690	1860	2060		

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>9.5R24</b> 107A8	<b>TM190</b>	9.6	40.9	19.1	123.6	500	W8	W7 - W8H - W9	TUBE TYPE	8.3-24 TR218

#### PRESSURE

<b>psi</b>	<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>	<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>

#### MAX. LOAD lb

30 mph S		1290	1420	1550	1700	1830	1980			
<b>25 mph S</b>		1410	1570	1710	1850	2010	<b>2150</b>			
20 mph S		1520	1680	1840	2000	2160	2310			
5 mph LT S	1720	1930	2130	2340	2540	2730	2950	3150	3240	3660
5 mph HT S		1520	1680	1840	2000	2160	2310			

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>12.4R36</b> 124A8 (121B)	<b>TM190</b>	12.1	56.9	26.4	172.8	700	W11	W9 - W10 - DW10 DW11	TUBE TYPE	12.4-36 TR218

#### PRESSURE

<b>psi</b>	<b>6</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>30</b>
<b>bar</b>	<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.1</b>

#### MAX. LOAD lb

30 mph S		2120	2340	2560	2780	3000	3200			
<b>25 mph S</b>		2310	2560	2800	3040	3280	<b>3530</b>			
20 mph S		2490	2760	3020	3280	3530	3790			
5 mph LT S	2820	3150	3480	3810	4140	4480	4810	5140	5290	6000
5 mph HT S		2490	2760	3020	3280	3530	3790			

For technical notes about pressure tables please refer to page 256.

## TM190

Radial tire for tractors



# MARSHLAND



Specialized line for use on waterlogged and marshy terrain.

The extremely deep lugs, together with the structure of the casing, provide high traction and flotation.

## SIZE

**380/85R38      139A8 (139B)**

**420/85R38      144A8 (144B)**

**460/85R38      149A8 (149B)**

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>380/85R38</b> 139A8 (139B)	Marshland	15.9	65.4	29.9	195.7	775	W13	W11-W12-DW11 DW12-DW13	TUBELESS	16.9-38 TR218

### PRESSURE

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>

### MAX. LOAD lb

30 mph S	3440	3910	4400	4880	5360		
<b>25 mph S</b>	3440	3910	4400	4880	<b>5360</b>		
20 mph S	3670	4190	4710	5220	5740		
5 mph LT S	4670	5320	5970	6640	7290	7660	8040
5 mph HT S	3670	4190	4710	5220	5740		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>420/85R38</b> 144A8 (144B)	Marshland	18.1	68.7	31.3	205.5	800	W15L	W14L-DW14L DW15L	TUBELESS	16.9-38 TR218

### PRESSURE

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>

### MAX. LOAD lb

30 mph S	3960	4510	5070	5620	6170		
<b>25 mph S</b>	3960	4510	5070	5620	<b>6170</b>		
20 mph S	4230	4830	5420	6020	6610		
5 mph LT S	5380	6130	6890	7650	8400	8830	9260
5 mph HT S	4230	4830	5420	6020	6610		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>460/85R38</b> 149A8 (149B)	<b>Marshland</b>	19.6	71.3	32.1	213.4	825	W16L	W15L-DW15L DW16L	TUBELESS	18.4-38 TR218
<b>PRESSURE</b>										
<b>psi</b>			<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	
<b>bar</b>			<b>0.8</b>	<b>1</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2</b>	
<b>MAX. LOAD lb</b>										
30 mph S			4590	5240	5880	6530	7160			
<b>25 mph S</b>			4590	5240	5880	6530	<b>7160</b>			
20 mph S			4920	5600	6290	6980	7670			
5 mph LT S			6240	7120	7990	8870	9740	10250	10750	
5 mph HT S			4920	5600	6290	6980	7670			

For technical notes about pressure tables please refer to page 256.



# TM300S



The particularly deep lugs and their special shape give the TM300S powerful grip which, along with the advantages of the radial construction, makes this tire suitable for all types of heavy work, on wet or difficult surfaces.

## SIZE

**13.6R36**

**127A8 (124B)**

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
<b>13.6R36</b> 127A8 (124B)	<b>TM300S</b>	13.7	59.4	27.5	180.7	725	W12	W11 - DW11 DW12	TUBE TYPE	13.6-36 TR218

### PRESSURE

psi	6	9	12	14	17	20	23	26	28	30
bar	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1

### MAX. LOAD lb

30 mph S		2310	2560	2800	3040	3280	3530			
<b>25 mph S</b>		2540	2800	3060	3330	3590	<b>3860</b>			
20 mph S		2710	3000	3280	3570	3860	4140			
5 mph LT S	3090	3440	3810	4170	4540	4890	5270	5620	5800	6570
5 mph HT S		2710	3000	3280	3570	3860	4140			

According to availability

For technical notes about pressure tables please refer to page 256.



# TM90

The Trelleborg TM90 offers a complete range of sizes for tractors up to 160 hp. Engineered as a tubeless tire, the R-1 pattern can be used in a variety of applications, both in the field and on the road.



SIZE		
8.3-24	8 PR	105A8
9.5-24	8 PR	112A8
11.2-24	8 PR	116A8
12.4-24*	8 PR	121A8
12.4-24	12 PR	124A8
13.6-24	8 PR	123A8
14.9-24	8 PR	128A8
16.9-24	12 PR	136A8
14.9-26	8 PR	129A8
16.9-26 Harvester	10 PR	137A6
13.6-28*	8 PR	125A8
13.6-28	12 PR	130A8
14.9-28*	8 PR	130A8
14.9-28	12 PR	134A8

SIZE		
16.9-28	8 PR	135A8
14.9-30	8 PR	131A8
16.9-30	8 PR	137A8
18.4-30*	8 PR	139A8
18.4-30	12 PR	145A8
16.9-34	8 PR	139A8
18.4-34*	8 PR	142A8
18.4-34	12 PR	146A8
12.4-36*	8 PR	127A8
12.4-36	12 PR	131A8
15.5-38	8 PR	129A8
16.9-38	8 PR	141A8
18.4-38	12 PR	149A8
20.8-38	12 PR	152A8

\* = in preparation

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
8.3-24 8 PR 105A8	TM90	8.2	39.1	18.8	118.5	475	W7	W6	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
psi			<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>45</b>	<b>49</b>	<b>54</b>	<b>55</b>
bar			<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.1</b>	<b>3.4</b>	<b>3.7</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1170	1390	1580	1750	1920	<b>2040</b>			
20 mph S			1250	1490	1690	1870	2050	2180			
15 mph S			1300	1540	1750	1940	2130	2260			
5 mph LT S			1650	1930	2170	2400	2610	2770	2920	3060	3430
5 mph HT S			1250	1490	1690	1870	2050	2180			



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>9.5-24</b> 8 PR 112A8	<b>TM90</b>	9.4	41.3	19.8	125	500	W8	W7	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>51</b>
<b>bar</b>			<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.5</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1190	1500	1770	2030	2260	<b>2470</b>			
20 mph S			1280	1610	1900	2170	2410	2650			
15 mph S			1320	1660	1970	2250	2510	2740			
5 mph LT S			1720	2120	2460	2770	3050	3330	3580	3700	4200
5 mph HT S			1280	1610	1900	2170	2410	2650			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>11.2-24</b> 8 PR 116A8	<b>TM90</b>	11.6	43.3	20.6	131	550	W10	W9	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>44</b>
<b>bar</b>			<b>0.6</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1220	1650	2010	2170	2480	<b>2760</b>			
20 mph S			1310	1770	2150	2330	2660	2950			
15 mph S			1360	1840	2230	2410	2760	3060			
5 mph LT S			1840	2350	2790	3000	3370	3730	3890	4060	4680
5 mph HT S			1310	1770	2150	2330	2660	2950			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>12.4-24</b> 12 PR 124A8 (128A6)	<b>TM90</b>	12.7	46.1	21.7	138.6	550	W11	W9 - W10	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>16</b>	<b>25</b>	<b>32</b>	<b>41</b>	<b>48</b>	<b>52</b>	<b>58</b>	<b>60</b>
<b>bar</b>			<b>0.6</b>	<b>1.1</b>	<b>1.7</b>	<b>2.2</b>	<b>2.8</b>	<b>3.3</b>	<b>3.6</b>	<b>4.0</b>	<b>4.1</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1300	1850	2390	2780	3210	<b>3530</b>			
<b>20 mph S</b>			1440	2050	2660	3090	3560	<b>3970</b>			
15 mph S			1590	2260	2920	3380	3910	4300			
5 mph LT S			1950	2620	3310	3790	4330	4750	4980	5290	5970
5 mph HT S			1440	2050	2660	3090	3560	3970			



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>13.6-24</b> 8 PR 123A8	<b>TM90</b>	13.8	47.6	22.4	143.3	575	W12	W11	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>36</b>
<b>bar</b>			<b>0.6</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1690	2280	2780	3000	3210	<b>3420</b>			
20 mph S			1810	2440	2980	3210	3430	3660			
15 mph S			1870	2540	3090	3330	3560	3790			
5 mph LT S			2540	3240	3850	4120	4390	4640	4880	5130	5810
5 mph HT S			1810	2440	2980	3210	3430	3660			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>14.9-24</b> 8 PR 128A8	<b>TM90</b>	14.9	49.9	23.4	149.2	600	W13	W11 - W12	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>30</b>	<b>32</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.1</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2080	2470	2810	3130	3430	3700	<b>3970</b>		
20 mph S			2230	2650	3010	3350	3670	3970	4240		
15 mph S			2310	2740	3120	3470	3800	4110	4410		
5 mph LT S			3130	3590	4020	4420	4780	5140	5480	5950	6660
5 mph HT S			2230	2650	3010	3350	3670	3970	4240		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>16.9-24</b> 12 PR 136A8 (140A6)	<b>TM90</b>	17.5	53	24.8	158.5	625	W15L	W14L	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>13</b>	<b>19</b>	<b>23</b>	<b>28</b>	<b>33</b>	<b>35</b>	<b>38</b>	<b>39</b>
<b>bar</b>			<b>0.6</b>	<b>0.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.9</b>	<b>2.3</b>	<b>2.4</b>	<b>2.6</b>	<b>2.7</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2250	2850	3540	3990	4420	<b>4940</b>			
<b>20 mph S</b>			2490	3160	3920	4430	4910	<b>5510</b>			
15 mph S			2740	3480	4320	4870	5390	6030			
5 mph LT S			3370	4120	4980	5570	6110	6780	6940	7250	7410
5 mph HT S			2490	3160	3920	4430	4910	5480			



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>14.9-26</b> 8 PR 129A8	<b>TM90</b>	14.8	51.8	24.1	155	625	W13	W11 - W12	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>30</b>	<b>32</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.1</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2150	2540	2890	3220	3520	3800	<b>4080</b>		
20 mph S			2300	2710	3090	3440	3760	4070	4370		
15 mph S			2380	2810	3210	3570	3900	4220	4530		
5 mph LT S			3220	3690	4130	4540	4920	5280	5620	6120	6850
5 mph HT S			2300	2710	3090	3440	3760	4070	4370		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>16.9-26</b> 10 PR 137A6	<b>TM90 Harvester</b>	16.9	54.5	25.4		650	DW15L		Tubeless		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>36</b>
<b>bar</b>			<b>0.6</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2250	3040	3700	4010	4300	4560			
20 mph S			2500	3380	4110	4450	4770	5070			
15 mph S			3000	4060	4940	5350	5730	6080			
5 mph LT S			3080	4160	5060	5470	5850	6230	6590	6930	7100
5 mph HT S			2680	3620	4400	4760	5100	5420			
5 Cyc S			3740	5050	6140	6640	7110	7560	8000	8420	8620

**Design data** = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>13.6-28</b> 12 PR 130A8 (134A6)	<b>TM90</b>	13.8	51.4	24.1	153.9	625	W12		TUBELESS		
<b>PRESSURE</b>											
<b>psi</b>			<b>9</b>	<b>16</b>	<b>22</b>	<b>28</b>	<b>33</b>	<b>42</b>	<b>46</b>	<b>49</b>	<b>52</b>
<b>bar</b>			<b>0.6</b>	<b>1.1</b>	<b>1.5</b>	<b>1.9</b>	<b>2.3</b>	<b>2.9</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1660	2380	2840	3270	3660	<b>4190</b>			
<b>20 mph S</b>			1850	2650	3150	3640	4070	<b>4670</b>			
15 mph S			2030	2910	3470	3990	4460	5110			
5 mph LT S			2500	3360	3960	4490	4980	5650	5970	6180	7090
5 mph HT S			1850	2650	3150	3640	4070	4650			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>14.9-28</b> 12 PR 134A8 (138A6)	<b>TM90</b>	15.2	53.9	25.2	161.2	650	W13	W11 - W12	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>13</b>	<b>19</b>	<b>25</b>	<b>30</b>	<b>38</b>	<b>42</b>	<b>45</b>	<b>46</b>
<b>bar</b>			<b>0.6</b>	<b>0.9</b>	<b>1.3</b>	<b>1.7</b>	<b>2.1</b>	<b>2.6</b>	<b>2.9</b>	<b>3.1</b>	<b>3.2</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1980	2510	3120	3650	4120	<b>4670</b>			
<b>20 mph S</b>			2200	2790	3460	4050	4570	<b>5200</b>			
15 mph S			2430	3060	3800	4450	5030	5700			
5 mph LT S			2980	3620	4380	5040	5650	6360	6760	7010	7870
5 mph HT S			2200	2790	3460	4050	4570	5190			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>16.9-28</b> 8 PR 135A8	<b>TM90</b>	17.1	56.5	26	168.7	675	W15		TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>29</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>	<b>2.0</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2610	3100	3530	3920	4290	4640	<b>4810</b>		
20 mph S			2800	3320	3770	4200	4590	4960	5150		
15 mph S			2900	3440	3910	4350	4760	5150	5340		
5 mph LT S			3920	4490	5020	5500	5960	6390	6600	7210	8110
5 mph HT S			2800	3320	3770	4200	4590	4960	5150		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>14.9-30</b> 8 PR 131A8	<b>TM90</b>	14.8	55.7	25.7	165.7	675	W13L	W11 - W12	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>30</b>	<b>32</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.1</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2260	2680	3050	3400	3710	4010	<b>4300</b>		
20 mph S			2410	2870	3260	3640	3980	4290	4600		
15 mph S			2510	2980	3380	3770	4120	4450	4770		
5 mph LT S			3400	3890	4350	4780	5180	5570	5930	6450	7210
5 mph HT S			2410	2870	3260	3640	3980	4290	4600		



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>16.9-30</b> 8 PR 137A8	<b>TM90</b>	16.9	58.5	27	175.4	700	W15L	W14L	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>29</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>	<b>2.0</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2760	3260	3710	4130	4530	4890	<b>5070</b>		
20 mph S			2950	3490	3980	4420	4850	5240	5420		
15 mph S			3060	3630	4120	4590	5030	5430	5630		
5 mph LT S			4130	4740	5290	5810	6290	6750	6970	7610	8560
5 mph HT S			2950	3490	3980	4420	4850	5240	5420		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>18.4-30</b> 12 PR 145A8 (149A6)	<b>TM90</b>	18.6	61.4	28.5	183.7	725	W16L	W15L	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>13</b>	<b>19</b>	<b>23</b>	<b>28</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>39</b>
<b>bar</b>			<b>0.6</b>	<b>0.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.9</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.7</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2990	3790	4700	5300	5860	<b>6390</b>			
<b>20 mph S</b>			3320	4210	5210	5890	6510	<b>7160</b>			
15 mph S			3650	4630	5730	6470	7150	7800			
5 mph LT S			4490	5460	6590	7360	8080	8750	9170	9590	10750
5 mph HT S			3320	4210	5210	5890	6510	7160			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>16.9-34</b> 8 PR 139A8	<b>TM90</b>	16.9	62.3	28.7	187.4	750	W15L	W14L	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>29</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>	<b>2.0</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2910	3450	3920	4370	4780	5170	<b>5360</b>		
20 mph S			3110	3690	4200	4670	5110	5530	5730		
15 mph S			3230	3820	4350	4850	5310	5740	5940		
5 mph LT S			4370	5000	5590	6130	6650	7130	7360	8040	9040
5 mph HT S			3110	3690	4200	4670	5110	5530	5730		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>18.4-34</b> 12 PR 146A8 (151A6)	<b>TM90</b>	18.7	65.4	30.2	195.5	775	W16L	W15L	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>13</b>	<b>19</b>	<b>23</b>	<b>28</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>39</b>
<b>bar</b>			<b>0.6</b>	<b>0.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.9</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.7</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			3100	3920	4860	5490	6070	<b>6610</b>			
<b>20 mph S</b>			3440	4350	5400	6100	6750	<b>7610</b>			
15 mph S			3780	4780	5930	6700	7410	8070			
5 mph LT S			4640	5640	6820	7620	8360	9050	9490	9920	11120
5 mph HT S			3440	4350	5400	6100	6750	7340			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>12.4-36</b> 12 PR 131A8 (135A6)	<b>TM90</b>	12.5	58.1	27	173	700	W11	W9 - W10	TUBELESS		
<b>PRESSURE</b>											
<b>psi</b>			<b>9</b>	<b>16</b>	<b>25</b>	<b>32</b>	<b>41</b>	<b>48</b>	<b>52</b>	<b>56</b>	<b>60</b>
<b>bar</b>			<b>0.6</b>	<b>1.1</b>	<b>1.7</b>	<b>2.2</b>	<b>2.8</b>	<b>3.3</b>	<b>3.6</b>	<b>3.9</b>	<b>4.1</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			1590	2260	2920	3400	3900	<b>4300</b>			
<b>20 mph S</b>			1760	2510	3240	3770	4330	<b>4810</b>			
15 mph S			1940	2760	3560	4140	4760	5250			
5 mph LT S			2380	3200	4020	4630	5280	5790	6070	6360	7290
5 mph HT S			1760	2510	3240	3770	4330	4810			



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>15.5-38</b> 8 PR 129A8	<b>TM90</b>	15.4	62.2	28.5	185	750	W14L		TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>30</b>	<b>32</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.1</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			2150	2540	2890	3220	3520	3800	<b>4080</b>		
20 mph S			2300	2710	3090	3440	3760	4070	4370		
15 mph S			2380	2810	3210	3570	3900	4220	4530		
5 mph LT S			3220	3690	4130	4540	4920	5280	5620	6120	6850
5 mph HT S			2300	2710	3090	3440	3760	4070	4370		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>16.9-38</b> 8 PR 141A8	<b>TM90</b>	17.2	66.5	30.2	196.9	800	W15L	W14L	TUBELESS		
<b>PRESSURE</b>										<b>H</b>	
<b>psi</b>			<b>9</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>29</b>	<b>30</b>
<b>bar</b>			<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>	<b>2.0</b>	<b>2.1</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			3090	3650	4170	4630	5070	5480	<b>5680</b>		
20 mph S			3310	3900	4450	4950	5420	5860	6070		
15 mph S			3430	4050	4630	5140	5630	6080	6310		
5 mph LT S			4630	5300	5920	6500	7040	7550	7800	8520	9580
5 mph HT S			3310	3900	4450	4950	5420	5860	6070		

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>18.4-38</b> 12 PR 149A8 (153A6)	<b>TM90</b>	18.9	69.7	32.1	208.3	825	W16L	W15L	TUBELESS		
<b>PRESSURE</b>										<b>H(*)</b>	
<b>psi</b>			<b>9</b>	<b>13</b>	<b>19</b>	<b>23</b>	<b>28</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>39</b>
<b>bar</b>			<b>0.6</b>	<b>0.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.9</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.7</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			3350	4240	5270	5950	6580	<b>7160</b>			
<b>20 mph S</b>			3710	4710	5850	6600	7310	<b>8050</b>			
15 mph S			4090	5180	6430	7260	8020	8740			
5 mph LT S			5030	6120	7390	8250	9050	9800	10280	10750	12050
5 mph HT S			3710	4710	5850	6600	7310	7960			

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
<b>20.8-38</b> 12 PR 152A8 (156A6)	<b>TM90</b>	21.9	72.6	33.5		875	W18L	W16L	TUBELESS		
<b>PRESSURE</b>										<b>H(*)</b>	
<b>psi</b>			<b>9</b>	<b>13</b>	<b>19</b>	<b>22</b>	<b>25</b>	<b>28</b>	<b>30</b>	<b>32</b>	<b>33</b>
<b>bar</b>			<b>0.6</b>	<b>0.9</b>	<b>1.3</b>	<b>1.5</b>	<b>1.7</b>	<b>1.9</b>	<b>2.1</b>	<b>2.2</b>	<b>2.3</b>
<b>MAX. LOAD lb</b>											
<b>25 mph S</b>			3990	5060	6270	6810	7330	<b>7830</b>			
<b>20 mph S</b>			4430	5610	6970	7560	8130	<b>8820</b>			
15 mph S			4870	6170	7650	8310	8940	9550			
5 mph LT S			5990	7300	8830	9530	10200	10840	11440	11740	13060
5 mph HT S			4430	5610	6970	7560	8130	8820			

For technical notes about pressure tables please refer to page 256.



# TD27



The tread pattern of the TD27 allows maximum use of this tire in both field and road operations.

SIZE		
<b>4.00-15</b>	<b>4 PR</b>	<b>(66A6)</b>
<b>5.00-15</b>	<b>6 PR</b>	<b>(82A6)</b>
<b>5.50-16</b>	<b>6 PR</b>	<b>(86A6)</b>
<b>6.00-16</b>	<b>8 PR</b>	<b>(94A6)</b>

SIZE		
<b>6.50-16</b>	<b>8 PR</b>	<b>(98A6)</b>
<b>7.50-16</b>	<b>8 PR</b>	<b>(103A6)</b>
<b>7.50-16</b>	<b>10 PR</b>	<b>(109A6)</b>
<b>4.00/4.50-21</b>	<b>4 PR</b>	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>4.00-15 4 PR (66A6)</b>	<b>TD27</b>	4.6	24.3	11.5	74.1	3.00Dx15	4.00-15/125-15 TR13

### PRESSURE

psi	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>
bar	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>

### MAX. LOAD lb

15	530	560	600	620	650	680	710	740	760
<b>20</b>	450	490	520	540	560	600	620	640	<b>660</b>
22	410	440	460	490	510	530	550	570	600
25	360	390	410	430	450	470	500	510	530
F									990

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>5.00-15 6 PR (82A6)</b>	<b>TD27</b>	5.7	26	12.2	79.6	4Jx15	155/165R15 TR15

### PRESSURE

psi	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>54</b>	<b>67</b>
bar	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.7</b>	<b>4.6</b>

### MAX. LOAD lb

15	790	840	890	940	980	1030	1070	1100	1150	1200
<b>20</b>	680	730	770	820	850	890	930	960	990	<b>1050</b>
22	620	660	690	730	760	800	840	860	890	950
25	550	580	620	650	680	720	740	770	790	840
F										1570
Loader										2080



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims						Tube
<b>5.50-16 6 PR</b> (86A6)	<b>TD27</b>	6.1	28.3	13	85.2	4.00Ex16						5.00/5.50-16 TR15
<b>PRESSURE</b>												
<b>psi</b>		<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>54</b>	<b>67</b>
<b>bar</b>		<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.7</b>	<b>4.6</b>
<b>MAX. LOAD lb</b>												
15		880	940	990	1050	1090	1150	1190	1230	1280	1340	
<b>20</b>		770	820	860	900	950	990	1040	1070	1110	<b>1170</b>	
22		690	740	770	820	860	890	930	970	1000	1050	
25		620	650	690	730	760	790	830	860	890	940	
F												1740
Loader												2330

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims												Tube
<b>6.00-16 8 PR</b> (94A6)	<b>TD27</b>	6.8	29.1	13.7	88.8	4.50Ex16												6.00-16 TR15
<b>PRESSURE</b>																		
<b>psi</b>		<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>	<b>65</b>	<b>81</b>	
<b>bar</b>		<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>4.5</b>	<b>5.6</b>	
<b>MAX. LOAD lb</b>																		
15		990	1060	1110	1180	1230	1290	1340	1390	1440	1490	1540	1590	1630	1680	1700		
<b>20</b>		860	910	970	1030	1070	1120	1170	1210	1260	1300	1330	1380	1420	1460	<b>1480</b>		
22		780	830	870	930	960	1000	1050	1090	1120	1170	1200	1250	1280	1310	1330		
25		690	740	780	820	860	890	940	970	1000	1040	1070	1100	1140	1170	1180		
F																	2200	
Loader																	2940	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims												Tube
<b>6.50-16 8 PR</b> (98A6)	<b>TD27</b>	7.1	29.9	13.9	90.2	4.50Ex16												6.50/7.00-16 TR15
<b>PRESSURE</b>																		
<b>psi</b>		<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>75</b>			
<b>bar</b>		<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>5.2</b>			
<b>MAX. LOAD lb</b>																		
15		1160	1230	1300	1370	1430	1500	1570	1620	1680	1740	1800	1850	1910				
<b>20</b>		1000	1070	1140	1190	1250	1300	1360	1410	1470	1510	1550	1610	<b>1650</b>				
22		900	960	1030	1070	1120	1180	1220	1270	1310	1360	1400	1440	1490				
25		800	860	900	960	1000	1050	1090	1120	1170	1210	1250	1290	1320				
F															2470			
Loader															3280			

## TD27

X-ply tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>7.50-16 8 PR</b> (103A6)	<b>TD27</b>	8.6	31.6	14.6	95.7	5.50Fx16	6.50/7.00-16 TR15

**PRESSURE**

<b>psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>54</b>	<b>67</b>
<b>bar</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.7</b>	<b>4.6</b>

**MAX. LOAD lb**

15	1460	1550	1640	1720	1810	1880	1960	2040	2120	2180	2220	
<b>20</b>	1270	1340	1420	1500	1570	1640	1710	1770	1840	1900	<b>1930</b>	
22	1140	1210	1280	1340	1410	1480	1530	1600	1650	1710	1740	
25	1010	1080	1140	1200	1260	1310	1370	1420	1470	1520	1540	
F												2890
Loader												3850

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>7.50-16 10 PR</b> (109A6)	<b>TD27</b>	8.6	31.6	14.7	95.9	5.50Fx16	6.50/7.00-16 TR15

**PRESSURE**

<b>psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>	<b>67</b>	<b>68</b>	<b>84</b>
<b>bar</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>4.6</b>	<b>4.7</b>	<b>5.8</b>

**MAX. LOAD lb**

15	1490	1590	1680	1760	1840	1930	2010	2080	2160	2240	2300	2380	2450	2510	2580	2610	
<b>20</b>	1290	1380	1460	1530	1610	1680	1680	1820	1870	1940	2010	2060	2130	2180	2240	<b>2270</b>	
22	1170	1250	1310	1380	1440	1510	1580	1630	1690	1750	1810	1860	1920	1960	2020	2040	
25	1040	1100	1170	1220	1280	1340	1400	1460	1500	1550	1610	1650	1700	1750	1800	1820	
F																	3380
Loader																	4510

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>4.00/4.50-21</b> <b>4 PR</b>	<b>TD27</b>	4.3	30.1	14.3	89.4	3.00D	

**PRESSURE**

<b>psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>
<b>bar</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>

**MAX. LOAD lb**

25	680	720	760	800	840	860	
22	720	750	790	850	880	900	
<b>20</b>	760	800	850	900	940	<b>960</b>	
15	820	850	900	960	990	1030	
F							990
Loader							

For technical notes about pressure tables please refer to page 256.



# TD300

The TD300 is suitable for all types of terrain, due to the strength of its casing and the high resistance of its tread, which also provides a high level of straight line stability during plowing, thus allowing high working speeds.



SIZE		
9.5L-15	8 PR	(102A8)
7.50-16	8 PR	(103A6)
9.00-16	8 PR	(111A6)

SIZE		
10.00-16	10 PR	(119A8)
7.50-18	8 PR	(106A6)
7.50-18	10 PR	(113A6)

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
9.5L-15 8 PR (102A8)	TD300	9.8	30.7		92.5	8LB	

## PRESSURE

psi	26	29	32	35	38	41	44	48	60	64
bar	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.3	4.1	4.4

## MAX. LOAD lb

12	1820	1950	2050	2160	2270	2360	2470	2600		
20	1460	1550	1640	1730	1810	1880	1970	2080		
<b>25</b>	1310	1400	1480	1550	1630	1700	1770	<b>1870</b>		
28	1220	1300	1380	1440	1520	1580	1650	1740		
F										3120
Loader										3740

## TD300

X-ply tire for tractors



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims						Tube
<b>7.50-16 8 PR</b> (103A6)	<b>TD300</b>	8.1	31.3	14.8	96.3	5.50F						8.25-16 V3-02-08 TR76

**PRESSURE**

<b>psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>54</b>	<b>67</b>
<b>bar</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.7</b>	<b>4.6</b>

**MAX. LOAD lb**

15	1460	1550	1640	1720	1810	1880	1960	2040	2120	2180	2220	
<b>20</b>	1270	1340	1420	1500	1570	1640	1710	1770	1840	1900	<b>1930</b>	
22	1140	1210	1280	1340	1410	1480	1530	1600	1650	1710	1740	
25	1010	1080	1140	1200	1260	1310	1370	1420	1470	1520	1540	
F												2890
Loader												3850

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims						Tube
<b>9.00-16 8 PR</b> (111A6)	<b>TD300</b>	10	33.5	15.7	103.5	6.00Fx16						9.00-16 TR15

**PRESSURE**

<b>psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>45</b>	<b>55</b>
<b>bar</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.1</b>	<b>3.8</b>

**MAX. LOAD lb**

15	2000	2120	2240	2360	2470	2580	2690	2730	
<b>20</b>	1730	1840	1950	2050	2150	2250	2340	<b>2400</b>	
22	1550	1650	1750	1840	1930	2020	2110	2140	
25	1390	1480	1550	1640	1720	1800	1860	1910	
F									3530
Loader									4710

According to availability

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims						Tube
<b>10.00-16 10 PR</b> (119A8)	<b>TD300</b>	11	34.9			<b>W8</b>						

**PRESSURE**

<b>psi</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>44</b>	<b>46</b>	<b>49</b>	<b>61</b>	<b>65</b>
<b>bar</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>4.2</b>	<b>4.5</b>

**MAX. LOAD lb**

12	2870	3050	3230	3410	3550	3730	3880	4030	4170		
20	2290	2440	2580	2710	2840	2980	3100	3220	3330		
<b>25</b>	2060	2190	2330	2450	2560	2680	2790	2900	<b>3000</b>		
28	1920	2040	2160	2270	2380	2490	2590	2700	2790		
F											4970
Loader											5950

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>7.50-18 8 PR</b> (106A6)	<b>TD300</b>	8.1	33.6	15.9	103.3	5.50Fx18	7.50-18 TR15

**PRESSURE**

psi	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>54</b>	<b>67</b>
bar	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.7</b>	<b>4.6</b>

**MAX. LOAD lb**

15	1580	1680	1770	1870	1960	2050	2130	2220	2290	2370	2410	
<b>20</b>	1380	1470	1540	1620	1710	1770	1850	1930	2000	2060	<b>2090</b>	
22	1230	1310	1390	1470	1530	1600	1660	1730	1800	1850	1880	
25	1100	1170	1230	1300	1370	1420	1480	1540	1600	1650	1680	
F												3130
Loader												4180

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	Rims	Tube
<b>7.50-18 10 PR</b> (113A6)	<b>TD300</b>	8.1	33.6	15.7	102.1	5.50Fx18	7.50-18 TR15

**PRESSURE**

psi	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>44</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>	<b>67</b>	<b>70</b>	<b>87</b>
bar	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>4.6</b>	<b>4.8</b>	<b>6.0</b>

**MAX. LOAD lb**

15	1640	1740	1850	1940	2040	2130	2220	2300	2380	2470	2550	2620	2700	2770	2840	2920	
<b>20</b>	1430	1520	1610	1690	1770	1850	1930	2000	2070	2140	2220	2280	2350	2410	2470	<b>2540</b>	
22	1290	1370	1440	1520	1600	1660	1730	1800	1860	1930	2000	2050	2120	2170	2230	2280	
25	1150	1210	1290	1360	1410	1480	1540	1600	1650	1720	1760	1820	1870	1930	1980	2030	
F																	3800
Loader																	5070

According to availability

For technical notes about pressure tables please refer to page 256.

**TD300**

X-ply tire for tractors



# T414

The Twin Tractor T414 line offers an increased output from tractors and other pulling machines. T414 has a traction pattern with deep effective lugs in three different angles for maximum traction and excellent self cleaning.



SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
400/55-17.5 125A8 (122B)  T414	15.7	34.6	17	35.7	16.1	103.9	415	AG11.75	TL	30 mph		
										25 mph		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
5 mph Cyc												

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
600/55-26.5 148A8 (145B)  T414	23.6	53.1	25.5	54.3	24.4	159.4	625	AG20.00	TL	30 mph		
										25 mph		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
5 mph Cyc												

According to availability

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
600/55-30.5 150A8 (147B)  T414	23.6	56.5	25.5	58.1	26.4	170.5	675	AG20.00	TL	30 mph		
										25 mph		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
5 mph Cyc												

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
600/60-30.5 153A8 (150B)  T414	23.6	59.4	25.1	60.8	27.6	176.6	700	AG20.00	TL	30 mph		
										25 mph		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
5 mph Cyc												

## SIZE

**400/55-17.5 125A8 (122B)**

**600/55-26.5 148A8 (145B)**

**600/55-30.5 150A8 (147B)**

**600/60-30.5 153A8 (150B)**

**800/55-30.5 172A8 (168B)**

## SIZE

**710/65-38 162A8 (158B)**

**850/50-38 163A8 (160B)**

**850/60-38 175A8 (172B)**

**850/55-42 161A8 (157B)**

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
1270	1610	1830	2040	2260	2360	2470	2680	2890	3100	3310									
1390	1760	2020	2270	2510	2630	2760	2990	3210	3430	<b>3640</b>									
1530	1960	2240	2520	2790	2920	3060	3310	3560	3800	4030									
1480	1880	2160	2430	2690	2820	2950	3200	3430	3660	3890									
1880	2340	2650	2950	3250	3410	3550	3850	4130	4400	4680	4940	5210	5460						
2110	2600	2930	3260	3590	3760	3920	4240	4560	4860	5150	5450	5720	6020						

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
2770	3530	3920	4300	4830	5090	5360	5670	5940	6180	6390									
3030	3860	4340	4810	5320	5590	5840	6170	6460	6720	<b>6940</b>									
3360	4290	4820	5340	5910	6190	6480	6850	7180	7460	7710									
3240	4130	4640	5150	5700	5970	6250	6600	6910	7190	7430									
4130	5130	5790	6350	6940	7210	7520	8150	8760	9090	9560	9820	10230	10420						
4620	5690	6420	7080	7670	7960	8310	8980	9670	10190	10520	10990	11230	11650						

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
2940	3750	4220	4670	5180	5420	5680	6000	6290	6550	6780									
3210	4080	4590	5070	5620	5900	6170	6530	6850	7130	<b>7390</b>									
3560	4530	5090	5630	6240	6550	6860	7240	7610	7910	8200									
3430	4370	4910	5420	6020	6310	6600	6990	7330	7640	7900									
4380	5420	6120	6700	7330	7610	7940	8600	9260	9620	10120	10420	10860	11080						
4870	6020	6780	7480	8100	8400	8760	9490	10210	10770	11130	11640	11930	12380						

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
3120	3970	4520	5070	5620	5900	6170	6530	6850	7130	7390									
3460	4410	4970	5510	6140	6460	6780	7150	7500	7790	<b>8050</b>									
3850	4890	5510	6120	6810	7160	7530	7950	8320	8650	8930									
3700	4720	5310	5900	6570	6910	7250	7660	8010	8330	8610									
4730	5860	6610	7260	7960	8270	8650	9400	10170	10550	11080	11390	11850	12070						
5270	6510	7330	8100	8800	9130	9530	10360	11190	11820	12190	12740	13030	13500						

### Twin Tractor: T414

X-ply tire for tractors



SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
<b>800/55-30.5</b> 172A8 (168B)	32.3	65	33.9	67.6	29.9	192.9	770	AG28.00	TL	30 mph		
										<b>25 mph</b>		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
<b>T414</b>									5 mph Cyc			

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
<b>710/65-38</b> 162A8 (158B)	28	73.2	30.5	76.9	34.3	221.5	885	DW24B	TL	30 mph		
										<b>25 mph</b>		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
<b>T414</b>									5 mph Cyc			

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
<b>850/50-38</b> 163A8 (160B)	33.5	73.2	36.3	73.8	33.5	219.7	855	DW28B	TL	30 mph		
										<b>25 mph</b>		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
<b>T414</b>									5 mph Cyc			

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
<b>850/60-38</b> 175A8 (172B)	33.5	78	36.3	81	35.8	231.5	930	DW28B	TL	30 mph		
										<b>25 mph</b>		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
<b>T414</b>									5 mph Cyc			

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi bar	MAX. LOAD lb
<b>850/55-42</b> 161A8 (157B)	33.5	78.3	36.3	81.4	35.4	231.5	945	DW28B	TL	30 mph		
										<b>25 mph</b>		
										16 mph		
										5 mph HT/20 mph		
										5 mph LT		
<b>T414</b>												



7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
4600	5840	6530	7160	7990	8400	8820	9370	9870	10330	10750	11200	11620	11990	12180	12350				
5030	6390	7230	8050	8850	9250	9650	10230	10760	11240	11680	12270	12830	13370	13640	<b>13890</b>				
5580	7100	8020	8930	9830	10270	10700	11350	11950	12490	12970	13620	14240	14850	15130	15420				
5380	6850	7740	8610	9470	9900	10320	10950	11520	12040	12500	13130	13730	14310	14590	14860				
6860	8500	9590	10570	11600	12070	12540	13550	14470	15090	15880	16390	17120	17530	17860	18180	18950	19550	20280	20830
7650	9440	10640	11760	12810	13330	13910	14940	16020	16840	17470	18300	18810	19550	19760	20120	20970	21620	22430	23040

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
5030	6390	7130	7830	8610	8990	9370													
5460	6940	7890	8820	9660	10060	<b>10470</b>													
6050	7710	8750	9790	10730	11180	11630													
5840	7430	8440	9440	10340	10770	11210	14780	15710											
7440	9230	10420	11530	12680	13230	13710													
8300	10250	11550	12810	14010	14610	15240	16290	17430											

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
5030	6390	7230	8050	8980	9450	9920													
5630	7160	8010	8820	9790	10260	<b>10750</b>													
6250	7960	8900	9790	10860	11400	11930													
7670	9510	10750	11720	12790	13230	13810													
6020	7670	8580	9440	10470	10980	11500	14970	16130											
8560	10570	11920	13110	14120	14610	15240	16500	17770											

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
5970	7610	8510	9370	10520	11100	11680	12330	12920	13440	13890									
6490	8270	9380	10470	11630	12200	12790	13500	14140	14720	<b>15210</b>									
7210	9180	10410	11630	12910	13550	14200	14990	15710	16340	16890									
6960	8850	10030	11210	12440	13060	13680	14450	15130	15740	16280	21510	22390	22820						
8860	10990	12400	13710	15070	15710	16400	17790	19180	19920	20920									
9890	12200	13750	15230	16640	17350	18110	19620	21130	22290	23020	24050	24600	25520						

7	12	14	17	20	22	23	26	29	32	35	38	41	43	45	46	49	52	55	58
0.5	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0
5800	7390	8260	9090																
6330	8050	9130	<b>10200</b>																
7020	8930	10130	11320																
6770	8610	9770	10910																
8620	10690	12070	13350	14670	15300														

For technical notes about pressure tables please refer to page 256.



# IM110



# IM220



Suitable for use on medium-low powered farm machinery; the lug shape and groove base of the IM110, with its inter-lug terraces and veining, gives excellent traction.

The differentiated rigidity of the whole tire section also enables it to keep itself clean, thus further improving traction.

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE			
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar	MAX. LOAD lb	
5.0-10 4PR IM110	74A8 ↻	5.3	20.3	6	20.7	9.3	61.7	4J	3.50B	4.00/4.10 /4.40 /5.00-10 TR13	Free Rolling				
	62A8 ↻										30	25	5	Driving wheel	30

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE			
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar	MAX. LOAD lb	
4.00-12 2PR IM110	54A8 ↻	4.5	21.1	4.7	21.1	9.7	63.2	3.00B	3.00Bx12	4.00-12 TR13	Free Rolling				
	42A8 ↻										30	25	5	Driving wheel	30

SIZE		IM110	
5.0-10	4 PR	(74A8)	
4.00-12	2 PR	(54A8)	
5.00-12	4 PR	(74A8)	
6.5/80-12	4 PR	(84A8)	
7.00-12	6 PR	(95A8)	
10.0/80-12	6 PR	(110A8)	
5.00-14	4 PR	(73A8)	
5.00-15	6 PR	(88A8)	
6.5/80-15	4 PR	(90A8)	
7.5L-15	8 PR	(113A8)	
10.0/75-15.3	8 PR	(119A8)	
10.0/75-15.3	10 PR	(123A8)	
6.00-16	8 PR	(103A8)	
6.50-16	8 PR	(105A8)	

SIZE		IM110	
7.50-16	8 PR	(112A8)	
7.50-16 TL	8 PR	(112A8)	
8.25-16	8 PR	(116A8)	
9.0/75-16	6 PR	(111A8)	
250/80-16	8 PR	(125A8)	
7.50-18	6 PR	(106A8)	
250/80-18	8 PR	(127A8)	
4.50-19	2 PR	(66A8)	
4.00-21	2 PR	(66A8)	

SIZE		IM220	
210/95-20 TL	119A8		

7	12	14	17	20	22	26	29	30	32	33	35	36	38	41	42
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9
330	430	500	550	610	630	710	750								
360	490	550	620	670	690	780	830								
520	670	770	860	940	980	1090	1160								
230	310	350	390	430	440	500	530								
260	340	390	430	470	500	550	580								
310	410	460	520	560	580	650	690								
360	470	550	610	660	690	770	820								
420	540	610	680	750	780	870	930	960	970	1000	1030	1050	1080		

7	12	14	17	20	22	26	29	30	32	33	35	36	38	41	42
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9
220	290	330	360	410	420										
240	320	360	410	450	470										
340	450	520	570	630	650										
150	210	230	260	290	300										
180	230	260	290	320	330										
210	280	310	340	370	400										
240	320	360	410	440	460										
280	360	420	450	510	520	570	610								

### IM110 - IM220

X-ply tire for tractors, crop processing and green area equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
5.00-12 4PR IM110	74A8 ↻	5.3	23	6	23.3	10	67.1	3.00D	3.00Dx12	6-12 TR13	Free Rolling		
											30		
											25		
	62A8 ↻	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
6.5/80-12 4PR IM110	84A8 ↻	6.3	23.6	6.7	24	10.6	70.3	5JA	5J	6-12 TR13	Free Rolling		
											30		
											25		
	72A8 ↻	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
7.00-12 6PR IM110	95A8 ↻	7.6	26.8	7.7	27.2	12.1	79.9	5JA	4.50E-5.00F 5.00B-5.50F	7.00-12 TR15	Free Rolling		
											30		
											25		
	83A8 ↻	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

SIZE	LI/SS	New tire		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%							psi	bar
10.0/80-12 6PR IM110	110A8 ↻	9.8	29.6	12.6	86.1	7.00	9.00	8.50-12/ /10.0 /80-12 TR15	Free Rolling		
									30		
									25		
	98A8 ↻	5	Driving wheel								
			30								
			25								
		15									
		5									
		5 C									

7	12	14	17	20	22	26	29	30	32	33	35	36	38	39	41	42	43	46	51
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.2	3.5
280	360	420	460	510	530	580	630	640	660	670	690	710	730	750					
310	410	460	520	560	580	650	690	720	740	750	770	790	800	<b>830</b>					
430	570	650	720	780	820	910	970	1000	1030	1050	1080	1100	1140	1160					
200	250	300	330	350	370	420	440	450	460	470	490	510	520	530					
220	290	330	360	400	420	460	490	510	520	530	540	560	570	<b>580</b>					
260	340	390	430	470	500	550	580	610	620	630	650	660	680	690					
310	400	450	510	550	580	650	680	710	730	740	760	780	800	820					
350	450	520	570	630	660	730	760	800	820	840	850	880	900	930	940	960	970	1030	1080

7	12	14	17	20	22	26	29	30	32	33	35	36	38	39	41	42	43	45	46	51	54	58	62	67	70	71	75
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2
400	520	600	660	730	750	840	890	910	950	970	990																
440	580	660	740	800	840	940	990	1010	1050	1080	<b>1100</b>																
620	820	930	1030	1120	1170	1300	1390	1420	1470	1510	1540																
290	370	420	470	520	540	600	630	650	670	680	710																
310	410	470	520	570	600	660	710	730	740	760	<b>780</b>																
370	500	560	620	680	710	780	840	860	880	900	930																
440	570	660	730	800	840	930	980	1010	1040	1070	1090																
490	640	750	820	900	940	1050	1110	1150	1170	1200	1230	1270	1290	1320	1360	1380	1410	1420									

7	12	14	17	20	22	26	29	30	32	33	35	36	38	39	41	42	43	46	48	51	54	58	62	67	70	71	75
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2
530	710	800	890	980	1010	1120	1200	1230	1270	1300	1330	1370															
600	780	890	990	1080	1120	1260	1330	1380	1410	1440	1490	<b>1520</b>															
830	1090	1250	1390	1520	1580	1750	1870	1920	1970	2030	2080	2130															
370	500	560	630	680	720	790	850	870	890	930	950	970															
420	550	630	690	760	790	880	940	970	990	1030	1050	<b>1070</b>															
500	660	750	830	910	950	1060	1120	1160	1190	1210	1250	1280															
580	770	880	980	1070	1110	1250	1320	1360	1400	1430	1470	1500															
660	870	990	1090	1200	1260	1390	1480	1530	1570	1620	1650	1690	1740	1770	1810	1840	1870	1960	2000								

7	12	14	17	20	22	26	29	30	32	33	35	36	38	39	41	42	43	45	46	51	54	58	62	67	70	72	75
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2
860	1140	1290	1430	1580	1640	1820	1940	2000	2050	2110																	
960	1260	1430	1600	1750	1820	2030	2150	2220	2280	<b>2340</b>																	
1340	1760	2010	2240	2450	2550	2830	3020	3100	3190	3270																	
610	800	910	1010	1110	1160	1290	1370	1410	1460	1490																	
670	890	1010	1140	1230	1290	1430	1520	1570	1610	<b>1650</b>																	
800	1060	1210	1340	1480	1530	1710	1810	1860	1920	1970																	
950	1250	1420	1590	1730	1810	2010	2130	2190	2260	2310																	
1060	1410	1600	1790	1950	2040	2260	2400	2470	2540	2610	2680	2730	2800	2870	2920	2990	3040										

**IM110 - IM220**

X-ply tire for tractors, crop processing and green area equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar MAX. LOAD lb	
5.00-14 4PR IM110	73A8 ↻	5.1	25	6	25.4	11.5	75.3	3.00D	3.50D-4.00E-4J	ER14 135 /145R14 TR13	Free Rolling 30 <b>25</b> 5		
	61A8 ↻										Driving wheel 30 <b>25</b> 15 5 5 C		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar MAX. LOAD lb	
5.00-15 6PR IM110	88A8 ↻	5.1	26	5.5	26.4	11.8	78.1	3.00D	3.50D-4.00E 4J-4.5J	5.00-15 TR13	Free Rolling 30 <b>25</b> 5		
	75A8 ↻										Driving wheel 30 <b>25</b> 15 5 5 C		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar MAX. LOAD lb	
6.5/80-15 4PR IM110	90A8 ↻	6.5	27	6.7	27.4	12.3	80.7	5J	4.5K-5K-5.5J	165-15 TR13	Free Rolling 30 <b>25</b> 5		
	78A8 ↻										Driving wheel 30 <b>25</b> 15 5 5 C		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar MAX. LOAD lb	
7.5L-15 8PR IM110	113A8 ↻	7.9	29.7	8.7	30.8	12.6	86.5	6LB	5K-5.5J-5.5K	KR 15 195/ 205R15 TR13	Free Rolling 30 <b>25</b> 5		
	100A8 ↻										Driving wheel 30 <b>25</b> 15 5 5 C		

7	12	14	17	20	22	26	29	30	32	33	35	36	38	39	41	42	43	46	51
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.2	3.5
310	400	450	510	550	580	650	680	710	730										
340	440	510	560	620	640	720	760	780	800										
470	630	710	790	860	900	1000	1070	1090	1120										
210	290	320	350	390	410	450	490	500	510										
240	310	350	400	430	450	510	540	550	560										
290	370	430	470	520	540	610	640	660	670										
330	440	500	550	610	630	710	750	770	790										
390	490	550	630	680	720	800	850	870	880	930	940	960	990	1000	1030	1050			

7	12	14	17	20	22	26	29	32	35	38	41	43	46	51	54	59	62	67
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.1	4.3	4.6
350	460	530	600	650	670	750	800	850	890	940	970	1010	1060	1110				
240	320	360	410	450	460	520	550	580	620	650	670	710	730	770				
400	520	600	660	730	750	840	890	940	990	1040	1080	1120	1170	1230				
280	360	410	450	500	520	570	620	650	680	720	750	780	800	850				
330	430	490	540	600	620	680	730	770	820	850	890	930	960	1010				
390	510	570	640	690	730	800	860	910	960	1000	1050	1090	1140	1190				
550	730	830	930	1010	1050	1170	1250	1320	1390	1460	1510	1580	1640	1730				
430	570	640	720	780	820	900	970	1030	1080	1140	1180	1230	1270	1330	1390	1480	1510	1590

7	12	14	17	20	22	26	29	30	32	33	35	36	38	39	41	42	43	45	46	51	54	58	62	67	70	72	75
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2
470	630	720	790	870	900	1000	1070	1100	1140	1160	1190																
530	690	790	880	970	1000	1110	1190	1220	1260	1290	1320																
740	970	1110	1230	1360	1410	1570	1660	1710	1760	1810	1850																
340	440	510	560	620	640	720	760	780	800	830	850																
370	500	560	630	680	720	790	840	870	890	910	940																
440	580	670	740	820	850	940	1000	1040	1060	1090	1110																
530	680	780	870	960	990	1110	1180	1210	1250	1280	1310																
600	780	880	990	1080	1140	1260	1320	1380	1410	1440	1480	1510	1540	1590	1620	1650	1690	1720									

12	14	17	20	22	26	29	32	35	38	41	43	46	51	54	58	62	67	70	72	75
0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2
930	1060	1180	1290	1340	1500	1590	1690	1770	1850	1940	2020	2090	2200	2280						
1040	1180	1310	1430	1500	1660	1760	1870	1970	2060	2150	2240	2330	2460	2540						
1440	1650	1840	2010	2090	2330	2480	2610	2760	2890	3020	3140	3260	3440	3550						
650	740	830	900	940	1050	1100	1170	1230	1290	1340	1400	1460	1530	1590						
720	820	910	1000	1040	1160	1230	1300	1370	1430	1500	1570	1620	1710	1760						
860	980	1090	1190	1230	1380	1470	1540	1630	1710	1790	1860	1930	2030	2090						
1010	1150	1280	1400	1460	1620	1720	1820	1920	2010	2090	2180	2270	2390	2470						
1140	1290	1440	1590	1630	1830	1950	2050	2160	2260	2360	2470	2560	2690	2780	2900	3040	3160	3230		

## IM110 - IM220

X-ply tire for tractors, crop processing and green area equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar	MAX. LOAD lb
10.0/75-15.3 8PR IM110	119A8 ↻	10.2	31.5	10.9	31.9	14.1	94	9.00	9.00FB	10.0/ 75-15.3 TR15	Free Rolling		
											30		
											25		
	106A8 ↻	10.2	31.5	10.9	31.9	14.1	94	9.00	9.00FB	10.0/ 75-15.3 TR15	Driving wheel		
											30		
											25		
											15		
											5		
											5 C		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar	MAX. LOAD lb
10.0/75-15.3 10PR IM110	123A8 ↻	10.4	31.7	11.1	32.1	14.6	95.8	9.00	9.00FB	TUBELESS	Free Rolling		
											30		
											25		
	111A8 ↻	10.4	31.7	11.1	32.1	14.6	95.8	9.00	9.00FB	TUBELESS	Driving wheel		
											30		
											25		
											15		
											5		
											5 C		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar	MAX. LOAD lb
6.00-16 8PR IM110	103A8 ↻	6.9	29.5	7	29.9	13.5	88.7	4.50E	4.25KA - 4.5K 4.00E	6.00-16 TR15	Free Rolling		
											30		
											25		
	91A8 ↻	6.9	29.5	7	29.9	13.5	88.7	4.50E	4.25KA - 4.5K 4.00E	6.00-16 TR15	Driving wheel		
											30		
											25		
											15		
											5		
											5 C		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi bar	MAX. LOAD lb
6.50-16 8PR IM110	105A8 ↻	7.2	30	7.8	30.3	13.8	90.7	5.50F	4.5K-6.50E-5K 5.00F-(4.00E)	8.25-16 V3-02-08 TR76	Free Rolling		
											30		
											25		
	93A8 ↻	7.2	30	7.8	30.3	13.8	90.7	5.50F	4.5K-6.50E-5K 5.00F-(4.00E)	8.25-16 V3-02-08 TR76	Driving wheel		
											30		
											25		
											15		
											5		
											5 C		



7	12	14	17	20	22	26	29	32	35	38	41	43	45	46	51	54	58	62	67	70	72	75
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2
930	1220	1390	1550	1700	1760	1960	2080	2200	2330	2440	2550	2650	2700									
1040	1360	1540	1720	1880	1960	2180	2310	2460	2580	2700	2820	2940	<b>3000</b>									
1440	1900	2170	2410	2630	2740	3050	3250	3440	3620	3790	3960	4120	4200									
650	850	970	1080	1180	1230	1370	1460	1540	1620	1700	1770	1850	1880									
720	950	1080	1200	1310	1370	1520	1620	1710	1810	1880	1970	2050	<b>2090</b>									
860	1120	1290	1430	1570	1630	1810	1930	2040	2150	2250	2350	2450	2490									
1010	1320	1510	1690	1840	1920	2130	2270	2400	2520	2650	2770	2880	2930									
1140	1500	1710	1900	2070	2160	2400	2560	2690	2850	2980	3110	3230	3310	3370	3550	3670	3850					

7	12	14	17	20	26	29	32	35	38	41	43	45	46	51	54	57	62	67	70	72	74	
0.5	0.8	1.0	1.2	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.5	3.7	3.9	4.3	4.6	4.8	5.0	5.1	
930	1220	1390	1540	1750	1950	2080	2200	2310	2440	2540	2630	2690	2730	2890	2990	3080						
1030	1360	1540	1720	1950	2170	2310	2450	2570	2700	2810	2930	2990	3040	3210	3320	<b>3420</b>						
1430	1900	2160	2400	2730	3040	3240	3430	3590	3780	3940	4100	4180	4250	4490	4640	4780						
650	850	970	1080	1250	1380	1460	1540	1630	1710	1790	1850	1900	1930	2040	2090	2160						
730	950	1080	1200	1380	1530	1620	1720	1810	1900	1980	2060	2110	2140	2260	2330	<b>2400</b>						
870	1120	1290	1430	1640	1820	1930	2050	2150	2260	2360	2460	2500	2550	2690	2770	2850						
1010	1320	1510	1690	1930	2150	2270	2400	2540	2660	2780	2890	2940	3000	3160	3250	3360						
1150	1500	1710	1900	2170	2410	2560	2710	2850	2990	3130	3250	3320	3370	3560	3670	3790	4010	4170	4280	4380	4430	

14	17	22	26	29	32	35	38	39	42	46	51	54	58	62	67	70	72	75				
1.0	1.2	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2				
770	860	980	1090	1160	1220	1290	1340	1410	1470	1520	1610	1650	1740									
860	960	1090	1210	1290	1360	1430	1500	1570	1630	1700	1790	1840	<b>1930</b>									
1200	1330	1520	1690	1800	1910	2010	2090	2190	2280	2370	2500	2580	2700									
540	610	680	760	820	860	900	950	990	1040	1070	1120	1170	1220									
610	670	760	850	900	960	1000	1060	1100	1150	1190	1260	1300	<b>1360</b>									
720	790	900	1010	1080	1140	1200	1260	1310	1370	1420	1490	1540	1610									
840	940	1070	1190	1270	1330	1410	1480	1540	1610	1660	1750	1820	1900									
960	1060	1200	1330	1420	1510	1590	1660	1740	1810	1870	1980	2050	2140	2230	2310	2380	2440	2490				

12	14	17	20	22	26	29	32	35	38	41	43	46	51	54	58	62	67	70	72	75	
0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.0	4.3	4.6	4.8	5.0	5.2	
750	850	950	1040	1080	1200	1280	1360	1420	1490	1550	1620	1690	1770	1840							
840	950	1060	1160	1200	1330	1420	1500	1590	1650	1730	1810	1870	1970	<b>2040</b>							
1170	1320	1480	1620	1690	1870	2000	2110	2220	2330	2430	2520	2620	2770	2850							
530	600	660	730	760	850	900	950	1000	1050	1090	1150	1180	1250	1290							
580	660	740	820	850	940	1000	1060	1110	1170	1210	1270	1310	1390	<b>1430</b>							
690	790	880	970	1000	1110	1190	1260	1320	1390	1440	1510	1570	1650	1710							
820	940	1040	1140	1180	1310	1400	1480	1550	1630	1710	1770	1840	1940	2010							
930	1050	1170	1290	1330	1480	1590	1660	1750	1840	1910	2000	2070	2190	2260	2360	2470	2570	2620			

## IM110 - IM220

X-ply tire for tractors, crop processing and green area equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE		
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar	MAX. LOAD lb
7.50-16 8PR IM110	112A8 ⊕→	8.2	31.7	8.9	32.2	14.3	95	5.50F	5.00F-5K 6.00F-6LB (5.50FSDC-4.50E)	8.25-16 V3-02-08 TR76	Free Rolling			
											30			
												25		
												5		
		99A8 ⊕										Driving wheel		
												30		
											25			
											15			
											5			
											5 C			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE		
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar	MAX. LOAD lb
8.25-16 8PR IM110	116A8 ⊕→	8.5	32.5	9.4	33.4	14.7	97.2	5.50F	5.00-5K 6.00F-6LB (5.50FSDC-4.50E)	8.25-16 V3-02-08 TR76	Free Rolling			
											30			
												25		
												5		
		104A8 ⊕										Driving wheel		
												30		
											25			
											15			
											5			
											5 C			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE		
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar	MAX. LOAD lb
9.0/75-16 6PR IM110	111A8 ⊕→	8.9	30.7	9.4	30.9	13.7	91.7	W8	W7	9.00-16 TR15	Free Rolling			
											30			
												25		
												5		
		99A8 ⊕										Driving wheel		
												30		
											25			
											15			
											5			
											5 C			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-2%	RC inches +/-2.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE		
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar	MAX. LOAD lb
250/80-16 8PR IM110	125A8 ⊕→	9.4	32.1	10.7	32.8	14.3	95.4	W8	W7-W9	9.00-16 TR15	Free Rolling			
											30			
												25		
												5		
		113A8 ⊕										Driving wheel		
												30		
											25			
											15			
											5			
											5 C			

7	12	14	17	20	22	26	29	32	35	38	41	43	46	51	54	58	61
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.0	4.2
750	990	1120	1260	1370	1420	1590	1690	1790	1870	1970	2050	2140	2230				
840	1100	1250	1390	1520	1590	1760	1870	1980	2080	2180	2280	2380	<b>2470</b>				
1170	1530	1750	1950	2130	2220	2470	2620	2780	2920	3060	3200	3330	3460				
520	680	780	870	950	990	1100	1170	1230	1300	1360	1420	1480	1540				
570	760	860	960	1060	1100	1220	1300	1370	1440	1510	1580	1640	<b>1710</b>				
680	900	1030	1150	1260	1310	1460	1540	1630	1720	1800	1880	1960	2030				
800	1060	1210	1340	1480	1530	1710	1820	1920	2020	2120	2220	2300	2390				
900	1200	1360	1510	1660	1740	1930	2050	2160	2280	2380	2490	2590	2690	2830	2940	3080	3160

7	12	14	17	20	22	26	29	32	35	38	41	42	43	46	51	54	55	58	61	62	67	70	72	75
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.5	3.7	3.8	4.0	4.2	4.3	4.6	4.8	5.0	5.2
880	1170	1330	1480	1620	1690	1870	2000	2110	2220	2330	2440	2480												
980	1300	1480	1640	1800	1870	2080	2220	2350	2470	2590	2700	<b>2760</b>												
1380	1820	2070	2300	2510	2620	2920	3110	3280	3450	3620	3780	3860												
640	840	960	1070	1170	1210	1360	1430	1520	1600	1680	1750	1790												
710	940	1070	1180	1300	1340	1500	1600	1690	1770	1860	1940	<b>1980</b>												
850	1110	1270	1410	1540	1610	1790	1900	2010	2120	2220	2310	2360												
990	1310	1490	1650	1820	1880	2110	2240	2360	2490	2600	2720	2780												
1110	1480	1690	1860	2050	2120	2360	2520	2660	2800	2940	3060	3130	3200	3320	3490	3620	3670							

7	12	14	17	20	22	26	29	30	32	33	35	36	38	41	43	46	49	51	54	58	62	67	70	72
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.8	3.0	3.2	3.4	3.5	3.7	4.0	4.3	4.6	4.8	5.0
830	1080	1230	1380	1510	1570	1740	1850	1910	1960	2020	2060	2120	2160											
910	1200	1380	1530	1680	1740	1940	2060	2120	2180	2240	2290	2350	<b>2400</b>											
1280	1690	1920	2140	2350	2440	2710	2890	2970	3050	3130	3210	3280	3360											
580	770	880	980	1070	1110	1250	1320	1360	1400	1430	1470	1500	1540											
650	860	980	1090	1190	1230	1380	1470	1510	1550	1590	1630	1660	<b>1710</b>											
770	1030	1160	1290	1420	1480	1640	1740	1800	1840	1900	1940	1980	2030											
910	1200	1370	1520	1660	1730	1930	2050	2120	2170	2230	2280	2340	2390											
1030	1360	1540	1720	1870	1950	2170	2310	2380	2450	2500	2570	2620	2690	2810	2940	3040	3140							

7	12	14	17	20	22	26	29	32	35	38	41	43	46	51	52	54	58	62	67	70	72	75		
0.5	0.8	1.0	1.2	1.4	1.5	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.6	3.7	4.0	4.3	4.6	4.8	5.0	5.2		
1190	1580	1800	2000	2180	2270	2520	2690	2840	2990	3130	3270													
1320	1750	2000	2220	2430	2520	2810	2990	3160	3330	3480	<b>3640</b>													
1860	2450	2790	3100	3400	3540	3940	4180	4420	4650	4870	5090													
840	1100	1250	1390	1520	1590	1760	1870	1980	2080	2180	2280													
930	1220	1390	1540	1690	1760	1960	2080	2200	2310	2430	<b>2540</b>													
1100	1460	1650	1840	2020	2090	2330	2480	2620	2760	2890	3020													
1300	1710	1940	2160	2370	2460	2740	2920	3090	3240	3400	3550													
1460	1930	2190	2440	2660	2780	3100	3280	3470	3650	3820	4000	4160	4330	4550	4620									

## IM110 - IM220

X-ply tire for tractors, crop processing and green area equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
7.50-18 6PR IM110	106A8 ☞→	8	34.3	8.9	34.4	15.7	103.4	5.50F	4-50E 5.00F-6.00F	7.50-18 TR15	Free Rolling		
											30		
											25		
	94A8 ☞	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
250/80-18 8PR IM110	127A8 ☞→	9.4	34.4	10.7	34.8	15.2	101.9	W8	W7-W9-9-9.00	7.50-18 TR15	Free Rolling		
											30		
											25		
	115A8 ☞	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
4.50-19 2PR IM110	66A8 ☞→	4.7	29.1	5.1	29.4	13.5	88	3.00D	3.50D	4.00-19 TR15	Free Rolling		
											30		
											25		
	54A8 ☞	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

SIZE	LI/SS	New tire		Tire in service		SLR inches +/-1.5%	RC inches +/-1.5%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/-1.5%	OD inches +/-1.5%	SW max inches	OD max inches							psi	bar
4.00-21 2PR IM110	66A8 ☞→	4.3	30.1	4.5	30.6	14.1	91.7	3.00D	2.50C		Free Rolling		
											30		
											25		
	54A8 ☞	5	Driving wheel										
			30										
			25										
		15											
		5											
		5 C											

<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>30</b>	<b>32</b>	<b>33</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>51</b>	<b>54</b>	<b>58</b>	<b>61</b>	<b>62</b>	<b>67</b>	<b>70</b>	<b>72</b>	<b>75</b>
<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.8</b>	<b>2.0</b>	<b>2.1</b>	<b>2.2</b>	<b>2.3</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.5</b>	<b>3.7</b>	<b>4.0</b>	<b>4.2</b>	<b>4.3</b>	<b>4.6</b>	<b>4.8</b>	<b>5.0</b>	<b>5.2</b>

770	1010	1160	1290	1410	1470	1630	1740	1790	1840	1880														
860	1120	1290	1430	1570	1630	1820	1930	1980	2040	<b>2090</b>														
1200	1580	1810	2010	2190	2280	2540	2700	2780	2850	2930														
540	720	820	900	990	1040	1150	1220	1260	1300	1330														
610	790	900	1010	1100	1150	1280	1360	1400	1440	<b>1480</b>														
720	950	1080	1200	1310	1370	1520	1620	1660	1710	1750														
850	1110	1270	1410	1540	1610	1790	1910	1960	2020	2070														
960	1260	1420	1600	1740	1810	2020	2140	2200	2280	2330	2380	2500	2610	2730										

<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>52</b>	<b>54</b>	<b>58</b>	<b>62</b>	<b>67</b>	<b>70</b>	<b>72</b>
<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.6</b>	<b>3.7</b>	<b>4.0</b>	<b>4.3</b>	<b>4.6</b>	<b>4.8</b>	<b>5.0</b>

1270	1660	1900	2120	2310	2410	2680	2850	3020	3170	3330	3470													
1410	1850	2120	2350	2570	2680	2980	3160	3350	3530	3690	<b>3860</b>													
1970	2590	2950	3280	3600	3750	4170	4430	4700	4940	5170	5400													
880	1160	1320	1470	1610	1680	1860	1980	2090	2200	2300	2410													
980	1290	1470	1630	1790	1860	2070	2200	2330	2450	2570	<b>2680</b>													
1160	1530	1740	1940	2130	2220	2460	2620	2770	2910	3050	3190													
1370	1810	2050	2280	2500	2600	2900	3080	3250	3430	3590	3750													
1540	2040	2310	2570	2810	2940	3260	3470	3670	3860	4050	4220	4400	4570	4880										

<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>30</b>	<b>32</b>	<b>33</b>	<b>35</b>	<b>36</b>	<b>38</b>	<b>41</b>	<b>42</b>
<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.1</b>	<b>2.2</b>	<b>2.3</b>	<b>2.4</b>	<b>2.5</b>	<b>2.6</b>	<b>2.8</b>	<b>2.9</b>

350	470	540	600																					
400	520	600	<b>660</b>																					
550	730	840	930																					
250	330	370	420																					
280	360	420	<b>460</b>																					
330	440	500	550																					
400	520	580	650																					
430	570	660	730	800	870																			

<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>30</b>	<b>32</b>	<b>33</b>	<b>35</b>	<b>36</b>	<b>38</b>	<b>41</b>	<b>42</b>
<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.8</b>	<b>2.0</b>	<b>2.1</b>	<b>2.2</b>	<b>2.3</b>	<b>2.4</b>	<b>2.5</b>	<b>2.6</b>	<b>2.8</b>	<b>2.9</b>

310	410	470	520	570	600																			
350	460	520	580	640	<b>660</b>																			
490	640	730	820	890	930																			
220	290	330	360	410	420																			
240	320	360	410	450	<b>460</b>																			
290	390	440	490	540	550																			
340	450	520	570	630	650																			
390	510	570	640	720	730	820	870																	

## IM110 - IM220

X-ply tire for tractors, crop processing and green area equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- .15%	RC inches +/- .15%	Rim	Permitted rims	Tube	Speed mph	PRESSURE	
		SW inches +/- .15%	OD inches +/- .15%	SW max inches	OD max inches							psi	bar
210/95-20 IM220	119A8 ⊖→	8.4	35.7	8.8	36.3	16.4	108.1	W6			Free Rolling		
											30		
											25		
											5		
	107A8 ⊖					16.8	109.3				Driving wheel		
											30		
											25		
											15		
										5			
											5 C		

7	12	14	17	20	23	26	29	30	32	35	38	41	43	46	51
0.5	0.8	1	1.2	1.4	1.6	1.8	2.0	2.1	2.2	2.4	2.6	2.8	3.0	3.2	3.5
1010	1290	1470	1640	1840	2040	2190	2340	2440	2520	2700					
1120	1430	1630	1820	2040	2270	2440	2600	2700	2800	<b>3000</b>					
1490	1850	2090	2340	2570	2840	3130	3350	3450	3550	3760	4000	4240			
720	910	1040	1150	1300	1440	1570	1690	1750	1810	1940					
800	1010	1150	1280	1440	1610	1740	1870	1940	2020	<b>2150</b>					
950	1210	1370	1520	1720	1920	2070	2230	2310	2390	2560					
1060	1320	1490	1650	1810	2010	2220	2390	2470	2550	2710	2880	3040			
1380	1680	1870	2070	2250	2440	2610	2850	2980	3080	3280	3470	3660	3840	4030	4320

For technical notes about pressure tables please refer to page 256.

## IM110 - IM220

X-ply tire for tractors, crop processing and green area equipment



# TM3000



The TM3000, designed using the **BLUE TIRE** technology, is Trelleborg's answer to the latest and future generations of harvesters, combines and spreader machines. A new tread pattern, along with the advanced casing design, maximizes the

load capacity of the tire at low inflation pressure, preserving the soil and the environment.

Matching sustainable and precision farming approaches, the TM3000 is the right choice to boost harvesting productivity.

SIZE	
VF 1000/50R25 *	184D
VF 620/70R26 CFO	173A8
VF 750/50R26 *	169D
VF 750/65R26 CFO	177A8
650/75R32	172A8

SIZE	
IF 800/65R32 °	CFO 178A8
IF 800/70R32 °	CFO 182A8
IF 900/65R32 °	CFO 191A8 (191B)
VF 1050/50R32 *°	198D
IF 800/70R38 °	CFO 187A8

\* = spreader

° = also for grain cart application

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
R-1 VF 1000/50R25 184D	TM3000	40.6	64.6		191.7	775	36.0TH		TUBELESS	
Footprint Area inch <sup>2</sup> 651			Tread depth *				Weight lb 807.03			
psi			14	17	20	23	26	29	32	35
bar			1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4
MAX. LOAD lb										
Up to 40 mph (*)			12100	13490	15080	16470	17460	18450	19150	19840
Field Service (*)			12100	13490	15080	16470	17460	18450	19150	19840

Design data = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
R-1 VF620/70R26 CFO 173A8	TM3000	23.4	59.1	25.4	178.3	725	DW20B		TUBELESS	
Footprint Area inch <sup>2</sup> 432		Tread depth *				Weight lb -				
psi		17	20	23	26	29	32	35	38	41
bar		1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8
MAX. LOAD lb										
Up to 25 mph (*)		9170	10170	11180	11750	12320	12690	13040	13690	14330
9 Cyc (*)		12200	13540	14870	15630	16390	16880	17350	18210	19060

\* = please contact your Trelleborg AG tire representative for tread depths.



	SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
R-1	VF 750/50R26 169D	TM3000	29.5	55.7	24.2	166.5	675	DW27B	DW25B	Tubeless	
Footprint Area inch <sup>2</sup> -			Tread depth *				Weight lb 455.77				
psi			14	17	20	23	26	29	32	35	
bar			1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	
MAX. LOAD lb											
Up to 40 mph (*)			7680	8640	9600	10560	11170	11720	12210	12790	
Field Service (*)			7680	8640	9600	10560	11170	11720	12210	12790	

	SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
R-1	VF 750/65R26 CFO 177A8	TM3000	29.1	64.9	28	192.2	775	DW25B	DW25B	Tubeless	
Footprint Area inch <sup>2</sup> 576			Tread depth *				Weight lb 507.15				
psi			17	20	23	26	29	32	35		
bar			1.2	1.4	1.6	1.8	2.0	2.2	2.4		
MAX. LOAD lb											
Up to 30 mph (*)			11270	12400	13360	14160	14970	15530	16090		
9 Cyc (*)			14990	16500	17770	18850	19920	20660	21410		

	SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
	650/75R32 172A8	TM3000	24.3	71.5	32.3	216.5	875	DW20B		TUBELESS	
Footprint Area inch <sup>2</sup> 447			Tread depth *				Weight lb 557.86				
psi			12	14	20	23	29	35	41	46	55
bar			0.8	1.0	1.4	1.6	2.0	2.4	2.8	3.2	3.8
MAX. LOAD lb											
25 S			6640	7460	9060	9920	10800	11680	12830	13890	
20 S			7100	7980	9690	10520	11560	12600	13730	14860	
5 LT S			8530	9950	12420	13580	15480	16930	18450	20040	20830
5 HT S			7100	7980	9690	10520	11560	12600	13730	14860	
5 Cyc S				10470	13380	14740	17120	18780	20470	22270	23610

	SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
	IF 800/65R32 CFO 178A8	TM3000	29.7	72.8	31.9	219.5	875	DW27B		TUBELESS	
Footprint Area inch <sup>2</sup> 603			Tread depth *				Weight lb 700.31				
psi			17	20	23	26	29	32	35		
bar			1.2	1.4	1.6	1.8	2.0	2.2	2.4		
MAX. LOAD lb											
Up to 25 mph (*)			11570	12730	13720	14470	15210	15870	16530		
9 Cyc (*)			17950	19740	21270	22430	23580	24600	25630		

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM3000

Radial tire for harvesters, sprayers and spreaders



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
IF 800/70R32 CFO 182A8	TM3000	30.5	76.8	33.5	230.1	925	DW27B		TUBELESS	
Footprint Area inch <sup>2</sup> 737			Tread depth *				Weight lb 781.89			
psi		17	20	23	26	29	32	35		
bar		1.2	1.4	1.6	1.8	2.0	2.2	2.4		
<b>MAX. LOAD lb</b>										
Up to 25 mph (*)			12740	14240	15740	16490	17240	17990	18740	
9 Cyc (*)			19750	22080	24400	25560	26730	27890	29050	

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
R-1 IF 900/65R32 CFO 191A8 (191B)	TM3000	35.4	78.1	34.4	235.2	925	DW31B	DW30B	TUBELESS	
Footprint Area inch <sup>2</sup> 737			Tread depth *				Weight lb 859.29			
psi		17	20	23	29	35	41	46		
bar		1.2	1.4	1.6	2.0	2.4	2.8	3.2		
<b>MAX. LOAD lb</b>										
Up to 25 mph (*)			14420	15620	17060	18980	20430	22340	24030	
9 Cyc (*)			22340	24210	26440	29420	31660	34630	37250	

Design data = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube
R-1 VF 1050/50R32 198D	TM3000	40.7	73.2	32.3	219.3	875	36.00 VA		TUBELESS	
Footprint Area inch <sup>2</sup> 723			Tread depth *				Weight lb 943.3			
psi		14	17	23	29	35	41	46	52	
bar		1.0	1.2	1.6	2.0	2.4	2.8	3.2	3.6	
<b>MAX. LOAD lb</b>										
Up to 40 mph (*)			14330	16170	19840	22050	23370	26010	27560	29100
Field Service (*)			14330	16170	19840	22050	23370	26010	27560	29100

Design data = the dimensions of size in design data are calculated dimensions and not measured data on the normal production tire

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
IF800/70R38 CFO 187A8	TM3000	30.7	80.7	35.8	243.7	975	DW27B		TUBELESS		
Footprint Area inch <sup>2</sup> 767			Tread depth *				Weight lb 773.95				
psi		17	20	23	26	29	32	35	38	41	
bar		1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	
<b>MAX. LOAD lb</b>											
Up to 25 mph (*)			13890	15480	17060	17860	18490	19030	19570	20540	21490
9 Cyc (*)			21530	24000	26460	27680	28660	29500	30340	31830	33320

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM3000



# TM2000

Radial tire for harvesting and combine machines, the result of the advanced technology and experience of Trelleborg in agricultural tires.

Product plus:

- high load capacity even at low pressure. The extensive footprint area allows a greater load to be carried for a given inflation pressure compared to standard tires
- excellent traction capacity due to the flexible radial casing and deep traction lugs



**R-1W**

- maximum resistance to impact and puncturing ensured by the high quality materials used
- optimal lateral stability even on difficult and very uneven terrain.
- low vibration levels and high comfort in all working conditions

## SIZE

**620/75R26 166A8 (23.1R26)**

**650/75R32 172A8 (24.5R32)**

**710/75R32 177A8**

## SIZE

**800/65R32 178A8 (30.5LR32)**

**900/60R32 181A8**

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>620/75R26</b> 166A8 (23.1R26)	<b>TM2000</b>	24.9	62.6	28.2	190.9	750	DW20B		TUBELESS			
<b>Footprint Area inch<sup>2</sup> 415</b>			<b>Tread depth *</b>				<b>Weight lb 500.53</b>					
<b>psi</b>			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>												
<b>25 mph S</b>			5580	6270	7620	8270	9080	9920	10800	<b>11680</b>		
20 mph S			5970	6710	8160	8850	9720	10600	11550	12500		
5 mph LT S			7180	8370	10450	11430	13020	14240	15530	16870	17200	17530
5 mph HT S			5970	6710	8160	8850	9720	10600	11550	12500		
5 mph Cyc S				8810	11270	12400	14410	15800	17220	18730	19110	19860

\* = please contact your Trelleborg AG tire representative for tread depths.

## TM2000

Radial tire for harvesters



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>650/75R32</b> 172A8 (24.5R32)	<b>TM2000</b>	26.1	71.5	31.7	216.3	875	DW20B		TUBELESS	24.5-32		
<b>Footprint Area inch<sup>2</sup> 463</b>			<b>Tread depth *</b>					<b>Weight lb 560.07</b>				
<b>psi</b>			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>												
<b>25 mph S</b>			6640	7460	9060	9920	10800	11680	12830	<b>13890</b>		
20 mph S			7100	7980	9690	10520	11560	12600	13730	14860		
5 mph LT S			8530	9950	12420	13580	15480	16930	18450	20040	20440	20830
5 mph HT S			7100	7980	9690	10520	11560	12600	13730	14860		
5 mph Cyc S				10470	13380	14740	17120	18780	20470	22270	22720	23610

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>710/75R32</b> 177A8	<b>TM2000</b>	28.9	72.8	32.7	220.3	875	DW23B	DW21B	TUBELESS	30.5-32		
<b>Footprint Area inch<sup>2</sup> 540</b>			<b>Tread depth *</b>					<b>Weight lb 639.45</b>				
<b>psi</b>			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>												
<b>25 mph S</b>			7690	8650	10490	11400	12520	13660	14880	<b>16090</b>		
20 mph S			8230	9250	11230	12190	13400	14610	15920	17230		
5 mph LT S			9190	10710	13690	15080	17520	19210	20930	22770	23240	24140
5 mph HT S			8230	9250	11230	12190	13400	14610	15920	17230		
5 mph Cyc S				12150	15520	17100	19850	21780	23730	25800	26330	27360

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>800/65R32</b> 178A8 (30.5LR32)	<b>TM2000</b>	31.5	72.7	32.6	220.3	875	DW27B	DW25B - DH27 - DW28B	TUBELESS	30.5-32		
<b>Footprint Area inch<sup>2</sup> 555</b>			<b>Tread depth *</b>					<b>Weight lb 698.98</b>				
<b>psi</b>			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>												
<b>25 mph S</b>			7890	8880	10780	11680	12860	13890	15280	<b>16530</b>		
20 mph S			8450	9500	11540	12520	13760	15000	16350	17690		
5 mph LT S			10150	11850	14790	16170	18420	20160	21970	23850	24330	24800
5 mph HT S			8450	9500	11540	12520	13760	15000	16350	17690		
5 mph Cyc S				12470	15940	17550	20390	22350	24370	26510	27040	28110

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
900/60R32 181A8	TM2000	35	74.8	33.7	227	925	DW30B	DW27B - DW28B	TUBELESS	30.5-32		
<b>Footprint Area inch<sup>2</sup> 669</b>			<b>Tread depth *</b>				<b>Weight lb 771.75</b>					
psi			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>49</b>	<b>55</b>
bar			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.4</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>												
<b>25 mph S</b>			8370	9460	11640	12920	14370	15470	16920	<b>18190</b>		
20 mph S			8960	10130	12460	13820	15380	16550	18100	19470		
5 mph LT S			11390	12860	15840	17570	19540	21030	23010	24740	25290	27280
5 mph HT S			8960	10130	12460	13820	15380	16550	18100	19470		
5 mph Cyc S				14290	17580	19500	21700	23350	25550	27470	28680	30920

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TM2000

Radial tire for harvesters



# TWIN RADIAL

Radial implement tire, perfect in all working conditions and on any type of soil.

Product plus:

- excellent ground care due to the wide area of footprint and the rounded profile of the shoulder. The central “block structure” enables the tire to self-clean efficiently and rapidly
- high speed and maximized road handling even in high stress conditions
- high load capacity and excellent



- traction when used as a drive wheel and at the same time offering minimum rolling resistance when in free-rolling mode
- great comfort and excellent even wear due to the sidewall profile and tread design.

SIZE	
500/60R22.5	155D
560/60R22.5	161D
580/65R22.5	159D
600/50R22.5	159D
600/55R26.5	165D
680/55R26.5	171D

SIZE	
710/50R26.5	170D
650/65R30.5	176D
750/60R30.5	181D
850/50R30.5	182D
800/60R32	185D

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
500/60R22.5 155D	Twin Radial	20.5	46.9	21.1	141.7	550	AG16.00	15.00 - 16.00 - 17.00	TUBELESS			
Footprint Area inch <sup>2</sup> 200			Tread depth *				Weight lb 218.29					
psi			14	17	22	26	29	35	41	46	52	58
bar			1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
MAX. LOAD lb												
40 mph S			3810	4250	4930	5590	6030	6920	7330	7740	8150	8550
30 mph S			4560	5100	5930	6750	7290	8380	8860	9360	9850	10340
25 mph S			5140	5740	6670	7580	8190	9410	9960	10520	11070	11620
15 mph S			5910	6620	7710	8790	9500	10930	11570	12210	12850	13490
5 mph S			6970	7750	8930	10110	10890	12460	13180	13920	14660	15390

\* = please contact your Trelleborg AG tire representative for tread depths.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>560/60R22.5</b> 161D	<b>Twin Radial</b>	21.7	48.8	22	150.6	600	AG16.00	16.00 - 17.00	TUBELESS			
<b>Footprint Area inch<sup>2</sup> 229</b>			<b>Tread depth *</b>					<b>Weight lb 246.96</b>				
<b>psi</b>			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>29</b>	<b>38</b>	<b>43</b>	<b>46</b>	<b>52</b>	<b>58</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>2.0</b>	<b>2.6</b>	<b>3.0</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			4560	5090	5890	6680	7210	8270	8750	9240	9720	<b>10210</b>
30 mph S			5450	6100	7070	8040	8690	9990	10580	11170	11750	12350
25 mph S			6150	6880	7960	9050	9780	11220	11880	12540	13210	13870
15 mph S			7030	7890	9170	10460	11320	13030	13800	14570	15340	16120
5 mph S			8330	9270	10670	12070	13010	14880	15750	16620	17490	18360

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>580/65R22.5</b> 159D	<b>Twin Radial</b>	23	51.2	23.1	155.5	625	AG16.00	16.00 - 17.00 - AG20.00	TUBELESS			
<b>Footprint Area inch<sup>2</sup> 238</b>			<b>Tread depth *</b>					<b>Weight lb 295.47</b>				
<b>psi</b>			<b>12</b>	<b>14</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>43</b>	<b>46</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			4130	4640	5680	6190	6590	6990	7990	8980	9310	<b>9650</b>
30 mph S			4990	5620	6870	7500	7970	8450	9670	10870	11280	11670
25 mph S			5610	6320	7720	8420	8960	9500	10860	12210	12670	13120
20 mph S			6230	7010	8560	9350	9950	10550	12060	13570	14070	14570
5 mph S			7430	8360	10210	11140	11860	12580	14370	16170	16770	17360

(\*) = the inflation pressure can be increased up to 58 psi.

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
<b>600/50R22.5</b> 159D	<b>Twin Radial</b>	23.6	46.1	20.9	139.8	550	AG20.00		TUBELESS			
<b>Footprint Area inch<sup>2</sup> 222</b>			<b>Tread depth *</b>					<b>Weight lb 251.37</b>				
<b>psi</b>			<b>14</b>	<b>17</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>
<b>bar</b>			<b>1.0</b>	<b>1.2</b>	<b>1.5</b>	<b>1.8</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			4300	4800	5560	6310	6800	7800	8270	8730	9190	<b>9660</b>
30 mph S			5160	5780	6690	7620	8230	9460	10010	10560	11110	11660
25 mph S			5820	6500	7540	8560	9250	10630	11240	11870	12500	13120
15 mph S			6660	7460	8690	9900	10700	12320	13050	13780	14510	15230
5 mph S			7870	8750	10090	11410	12290	14070	14890	15720	16550	17370

\* = please contact your Trelleborg AG tire representative for tread depths.

## TWIN RADIAL

Radial tire for transport equipment



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
600/55R26.5 165D	Twin Radial	25	52.8	23.8	161.8	625	AG20.00		TUBELESS		
Footprint Area inch <sup>2</sup> 278			Tread depth *				Weight lb 330.75				
psi		14	17	22	26	29	35	41	46	52	58
bar		1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
<b>MAX. LOAD lb</b>											
40 mph S		5070	5650	6550	7430	8010	9190	9730	10270	10810	<b>11350</b>
30 mph S		6060	6790	7870	8960	9690	11130	11780	12430	13080	13730
25 mph S		6830	7640	8860	10080	10880	12500	13230	13970	14700	15430
15 mph S		7850	8810	10230	11660	12620	14530	15390	16240	17090	17950
5 mph S		9260	10310	11860	13430	14470	16560	17530	18500	19470	20440

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
680/55R26.5 171D	Twin Radial	27	55.9	24.8	170.7	675	AG20.00	AG24.00	TUBELESS		
Footprint Area inch <sup>2</sup> 321			Tread depth *				Weight lb 348.39				
psi		12	14	20	23	29	38	43	46	52	58
bar		0.8	1.0	1.4	1.6	2.0	2.6	3.0	3.2	3.6	4.0
<b>MAX. LOAD lb</b>											
40 mph S		4340	4950	6240	6920	7870	9940	10780	11250	12350	<b>13560</b>
30 mph S		5260	6000	7550	8380	9520	12030	13050	13620	14940	16410
25 mph S		5910	6740	8490	9410	10700	13510	14660	15310	16790	18440
20 mph S		6560	7470	9420	10450	11880	15000	16280	17000	18640	20480
5 mph S		7820	8920	11230	12460	14160	17890	19410	20260	22210	24400

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube	
710/50R26.5 170D	Twin Radial	28	53.3	24	162.2	650	AG24.00		TUBELESS		
Footprint Area inch <sup>2</sup> 326			Tread depth *				Weight lb 361.62				
psi		14	17	22	26	29	35	41	46	52	58
bar		1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
<b>MAX. LOAD lb</b>											
40 mph S		5910	6590	7630	8650	9340	10710	11340	11970	12600	<b>13230</b>
30 mph S		7050	7900	9160	10430	11280	12960	13720	14480	15240	16010
25 mph S		7960	8910	10320	11740	12690	14570	15430	16280	17130	17990
15 mph S		9130	10240	11900	13570	14680	16910	17900	18900	19910	20900
5 mph S		10800	12020	13830	15650	16870	19290	20410	21550	22690	23810

\* = please contact your Trelleborg AG tire representative for tread depths.



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
650/65R30.5 176D	Twin Radial	26.6	64.4	28.9	195.9	775	AG20.00		TUBELESS			
Footprint Area inch <sup>2</sup> 392			Tread depth *				Weight lb 460.84					
psi			14	17	22	26	29	35	41	46	52	58
bar			1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			6990	7800	9020	10240	11060	12680	13430	14160	14900	<b>15650</b>
30 mph S			8360	9360	10850	12350	13350	15340	16250	17140	18030	18940
25 mph S			9440	10550	12220	13900	15010	17240	18250	19270	20280	21300
15 mph S			10800	12110	14100	16070	17380	20020	21200	22380	23560	24740
5 mph S			12790	14220	16380	18530	19960	22840	24170	25510	26840	28170

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
750/60R30.5 181D	Twin Radial	31.1	66.1	29.8	202	800	AG24.00		TUBELESS			
Footprint Area inch <sup>2</sup> 447			Tread depth *				Weight lb 573.3					
psi			14	17	22	26	29	35	41	46	52	58
bar			1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			8110	9060	10470	11890	12840	14730	15590	16460	17330	<b>18190</b>
30 mph S			9720	10880	12610	14340	15500	17810	18860	19910	20950	22000
25 mph S			10960	12260	14200	16150	17450	20040	21210	22390	23570	24740
15 mph S			12570	14100	16380	18670	20210	23260	24630	26000	27380	28750
5 mph S			14840	16510	19010	21530	23200	26540	28090	29640	31200	32740

SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
850/50R30.5 182D	Twin Radial	34.4	64.2	28.9	194.7	775	AG28.00		TUBELESS			
Footprint Area inch <sup>2</sup> 495			Tread depth *				Weight lb 577.71					
psi			14	17	22	26	29	35	41	46	52	58
bar			1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			7500	8420	9810	11200	12130	13980	15170	16360	17550	<b>18740</b>
30 mph S			9060	10190	11860	13550	14670	16910	18350	19800	21240	22690
25 mph S			10190	11440	13340	15220	16480	19000	20620	22240	23860	25490
15 mph S			11840	13300	15490	17680	19150	22070	23950	25840	27720	29610
5 mph S			14180	15750	18100	20460	22030	25180	27310	29450	31590	33730

\* = please contact your Trelleborg AG tire representative for tread depths.

## TWIN RADIAL

Radial tire for transport equipment



SIZE	Tread pattern	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted Rims	Type	Tube		
800/60R32 185D	Twin Radial	31.5	71.1	31.9	214.2	875	DW27B		TUBELESS			
Footprint Area inch <sup>2</sup> 515			Tread depth *					Weight lb 630.63				
psi			14	17	22	26	29	35	41	46	52	58
bar			1.0	1.2	1.5	1.8	2.0	2.4	2.8	3.2	3.6	4.0
<b>MAX. LOAD lb</b>												
<b>40 mph S</b>			8160	9180	10410	11630	12240	14080	15910	16930	18760	<b>20390</b>
30 mph S			9880	11110	12590	14070	14810	17030	19260	20480	22710	24680
25 mph S			11100	12490	14140	15820	16640	19150	21640	23030	25520	27730
15 mph S			12900	14510	16440	18380	19330	22230	25130	26750	29650	32220
5 mph S			14680	16520	18720	20930	22020	25330	28640	30470	33770	36710

\* = please contact your Trelleborg AG tire representative for tread depths.

For technical notes about pressure tables please refer to page 256.

## TWIN RADIAL



# T404



# T421



# T423



# T478



A complete range of low ground pressure tires, designed for field application with maximum respect for the soil, available in a variety of tread patterns and a wide range of sizes.

**TWIN 404** – The non-aggressive tread pattern makes this tire suitable for soft terrain. Characterized by its rounded shoulder design and a wide contact area.

**TWIN 421 e TWIN 423** – The unique bias-belt design maximizes the ground contact area, improving flotation and traction. The rounded shoulder ensures minimum soil compaction.

**TWIN 478** – The grooved tread pattern minimizes rolling resistance and it is ideal for road-work. The rounded shoulder enlarges the ground contact area.

## SIZE

280/60-15.5	115A8	T421
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280/60-15.5	125A8	T421
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280/60-15.5	128A8	T478
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400/45-15.5	116A8	T423
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400/60-15.5	145A8	T404
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400/60-15.5	148A8	T404
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400/60-15.5	145A8	T478
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420/55-17	133A8	T421
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420/55-17*	145A8	T421
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400/55-17.5	131A8	T404
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400/55-22.5	147A8	T404
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500/45-22.5	146A8	T404
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500/60-22.5	155A8	T404
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500/60-22.5	155A8	T421
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560/45-22.5	154A8	T404
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560/60-22.5	158A8	T404
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560/60-22.5	167A8	T404
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600/50-22.5	156A8	T404
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600/50-22.5	156A8	T423
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\* = in preparation

## SIZE

600/50-22.5	165A8	T404
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600/50-22.5	168A8	T404
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710/40-22.5	158A8	T404
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400/60-26.5	147A8	T404
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600/55-26.5	166A8	T404
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600/55-26.5	166A8	T421
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600/55-26.5	173A8	T421
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710/45-26.5	169A8	T404
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710/45-26.5	169A8	T423 MK2
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800/40-26.5	172A8	T404
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800/40-26.5	172A8	T423 MK2
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650/65-30.5	173A8	T404
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710/50-30.5	175A8	T404
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710/50-30.5	175A8	T423
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750/60-30.5	178A8	T404
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800/45-30.5	178A8	T404
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800/45-30.5	178A8	T423
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850/50-30.5	179A8	T404
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SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
280/60-15.5 TL  T421	115A8 ↻→	10.2	28.7	10.8	29.4	12.8	84.3	AG8.00	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
	103A8 ↻					13.2	85.2		Driving wheel		
									30 mph		
									25 mph		
									5 mph		
								5 mph Cyc			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
280/60-15.5 TL  T421	125A8 ↻→	10.7	29	10.9	29.4	13	86.4	AG8.00	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
	113A8 ↻								Driving wheel		
									30 mph		
									25 mph		
									5 mph		
								5 mph Cyc			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
280/60-15.5 TT  T478	128A8 ↻→	10.2	28.7	10.8	29.4	12.8	84.3	AG8.00	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
400/45-15.5 TL  T423	116A8 ↻→	15.2	29.1	17.2	30.7	14.2	85.5	AG13.00	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
	104A8 ↻								Driving wheel		
									30 mph		
									25 mph		
									5 mph		
								5 mph Cyc			

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
900	1150	1320	1490	1660	1840	1970	2110	2260	2410															
1000	1280	1470	1650	1840	2040	2190	2340	2510	<b>2680</b>															
1320	1650	1880	2110	2340	2570	2810	3010	3190	3370	3580	3790													
640	820	940	1050	1170	1290	1390	1490	1610	1730															
720	900	1040	1170	1300	1430	1540	1650	1790	<b>1930</b>															
850	1080	1230	1390	1540	1710	1840	1960	2130	2290															
940	1180	1330	1490	1650	1810	1970	2120	2250	2400	2570	2730													
1220	1500	1680	1850	2030	2220	2390	2570	2760	2920	3080	3240	3410	3590	3780	3880									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	59	62	67	70	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
900	1150	1320	1490	1660	1840	1970	2110	2260	2410	2590	2780	2880	2980	3130	3270									
1000	1280	1470	1650	1840	2040	2190	2340	2510	2680	2880	3090	3200	3310	3470	<b>3640</b>									
1320	1650	1880	2110	2340	2570	2810	3010	3190	3370	3580	3790	4050	4300	4430	4600	4750	4950	5050						
640	820	940	1050	1170	1290	1390	1490	1610	1730	1860	1980	2050	2110	2190	2280									
720	900	1040	1170	1300	1430	1540	1650	1790	1930	2060	2200	2270	2340	2440	<b>2540</b>									
850	1080	1230	1390	1540	1710	1840	1960	2130	2290	2460	2620	2710	2780	2900	3020									
940	1180	1330	1490	1650	1810	1970	2120	2250	2400	2570	2730	2900	3080	3140	3250	3350	3460	3520						
1220	1500	1680	1850	2030	2220	2390	2570	2760	2920	3080	3240	3410	3590	3780	3970	4160	4350	4440	4560	4640	4780	4910	5050	

7	12	17	23	29	35	41	46	52	58	61	64	67	72	75	84									
0.5	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.2	4.4	4.6	5.0	5.2	5.8									
900	1150	1490	1840	2110	2410	2780	2980	3270	3570															
1000	1280	1650	2040	2340	2680	3090	3310	3640	<b>3970</b>															
1320	1650	2110	2570	3010	3370	3790	4300	4600	4950	5150	5360	5560												
1460	1760	2190	2620	3060	3480	3850	4220	4640	5130	5340	5420	5510	5900	6100	6670									

7	12	17	23	26	29	32	35	38	41	43	46													
0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2													
1250	1590	2040	2480																					
1390	1760	2270	<b>2760</b>																					
1830	2280	2900	3510	3790																				
870	1110	1440	1790																					
970	1230	1610	<b>1980</b>																					
1160	1470	1920	2360																					
1280	1600	2040	2500	2730																				
1660	2030	2520	3030	3300	3550																			



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
400/60-15.5 TL T404	145A8 ↻	15.7	34.4	17.2	35.7	15.1	101.1	AG13.00	Free Rolling	MAX. LOAD lb	
	30 mph								25 mph	5 mph	
	132A8 ↻					15.6	102.1		Driving wheel	MAX. LOAD lb	
									30 mph	25 mph	5 mph
									5 mph	5 mph Cyc	

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
400/60-15.5 TL T404	145A8 ↻	15.7	34.4	17.2	35.7	15.1	101.1	AG13.00	Free Rolling	MAX. LOAD lb	
	30 mph								25 mph	5 mph	
	132A8 ↻					15.6	102.1		Driving wheel	MAX. LOAD lb	
									30 mph	25 mph	5 mph
									5 mph	5 mph Cyc	

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
400/60-15.5 TL T478	145A8 ↻	15.7	34.4	17.2	35.7	15.1	102.3	AG13.00	Free Rolling	MAX. LOAD lb	
	30 mph								25 mph	5 mph	
									5 mph Cyc	MAX. LOAD lb	

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
420/55-17 TL T421	133A8 ↻	16.3	35.4	16.5	35.9	15.6	105	13.00	Free Rolling	MAX. LOAD lb	
	30 mph								25 mph	5 mph	
	121A8 ↻					15.9	105.7		Driving wheel	MAX. LOAD lb	
									30 mph	25 mph	5 mph
									5 mph	5 mph Cyc	

7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	59	67	72	75	84
0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1	4.6	5.0	5.2	5.8
1610	2040	2620	3170	3430	3670	3940	4210	4510	4820	4970	5110	5420	5750							
1790	2270	2910	3530	3800	4080	4380	4670	5020	5360	5520	5680	6030	<b>6390</b>							
2350	2940	3730	4490	4860	5220	5540	5890	6250	6610	7040	7460	7640	7910	8200	8650	8870				
1140	1440	1880	2230	2390	2550	2770	2980	3220	3470	3580	3670	3880	4090							
1270	1610	2090	2470	2660	2830	3060	3310	3580	3860	3980	4080	4310	<b>4540</b>							
1510	1920	2490	2940	3160	3370	3650	3940	4250	4600	4730	4850	5130	5400							
1660	2080	2660	3190	3410	3650	3860	4110	4400	4680	5030	5380	5500	5690	5880	6160	6310				
2170	2650	3280	3960	4290	4520	4800	5030	5290	5560	5830	6150	6470	6850	7210	7630	7780	8100	8740	9050	

7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	61	64	67	72	75	78	81	84
0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	5.0	5.2	5.4	5.6	5.8
1610	2040	2620	3170	3430	3670	3940	4210	4510	4820	4970	5110	5420	5750	6010	6250								
1790	2270	2910	3530	3800	4080	4380	4670	5020	5360	5520	5680	6030	6390	6670	<b>6940</b>								
2350	2940	3730	4490	4860	5220	5540	5890	6250	6610	7040	7460	7640	7910	8200	8650	9040	9390	9720					
1140	1440	1880	2230	2390	2550	2770	2980	3220	3470	3580	3670	3880	4090	4270	4440								
1270	1610	2090	2470	2660	2830	3060	3310	3580	3860	3980	4080	4310	4540	4740	<b>4940</b>								
1510	1920	2490	2940	3160	3370	3650	3940	4250	4600	4730	4850	5130	5400	5640	5880								
1660	2080	2660	3190	3410	3650	3860	4110	4400	4680	5030	5380	5500	5690	5880	6160	6310	6680	6910					
2170	2650	3280	3960	4290	4520	4800	5030	5290	5560	5830	6150	6470	6850	7210	7630	7780	8020	8100	8740	9050	9340	9600	9880

7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	59	67	72	75				
0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1	4.6	5.0	5.2				
1610	2040	2620	3170	3430	3670	3940	4210	4510	4820	4970	5110	5420	5750										
1790	2270	2910	3530	3800	4080	4380	4670	5020	5360	5520	5680	6030	<b>6390</b>										
2350	2940	3730	4490	4860	5220	5540	5890	6250	6610	7040	7460	7640	7910	8200	8650	8870							
2580	3140	3890	4630	5000	5360	5710	6040	6370	6700	7020	7370	7720	8090	8480	8900	9070	9470	10310	10700				

7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
1800	2280	2580	2880	3220	3570	3840	4090																			
2000	2540	2870	3200	3580	3970	4270	<b>4540</b>																			
2620	3280	3700	4100	4520	4990	5470	5860	6190	6360																	
1290	1630	1840	2040	2260	2480	2680	2880																			
1430	1820	2050	2270	2510	2760	2980	<b>3200</b>																			
1700	2160	2440	2700	2990	3270	3550	3800																			
1880	2360	2660	2940	3210	3510	3790	4080	4340	4480																	
2420	2990	3350	3700	4010	4330	4640	4970	5310	5480	5620	5940	6250	6390													

**Twin Implement - T404 - T421 - T423 - T478**

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE		
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar	MAX. LOAD lb
400/55-17.5 TT T404	131A8 ⊕→	15.7	34.6	16.5	35.5	15.3	101.7	AG11.75	Free Rolling	30 mph	25 mph	5 mph
	119A8 ⊕								15.7			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE		
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar	MAX. LOAD lb
400/55-22.5 TL T404	147A8 ⊕→	15.7	39.4	16.5	40.2	17.7	119.5	AG11.75	Free Rolling	30 mph	25 mph	5 mph
	135A8 ⊕								18.1			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE		
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar	MAX. LOAD lb
500/45-22.5 TL T404	146A8 ⊕→	19.7	40.2	20.8	41	17.7	118.9	AG16.00	Free Rolling	30 mph	25 mph	5 mph
	134A8 ⊕								18.3			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE		
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar	MAX. LOAD lb
500/60-22.5 TL T404	155A8 ⊕→	19.7	46.1	20.8	47.2	19.7	137.4	AG16.00	Free Rolling	30 mph	25 mph	5 mph
	143A8 ⊕								20.9			



7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	52	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.6	3.8	4.0	4.1	4.6	5.0	5.2	5.8
1700	2160	2470	2780	3080	3370	3630	3870																	
1880	2400	2740	3090	3420	3750	4020	<b>4300</b>																	
2480	3110	3530	3950	4370	4760	5160	5530	5860	6020															
1210	1530	1760	1980	2160	2340	2520	2700																	
1340	1710	1950	2200	2400	2600	2800	<b>3000</b>																	
1600	2030	2330	2620	2870	3100	3340	3570																	
1760	2220	2510	2810	3120	3350	3580	3850	4080	4200															
2300	2810	3140	3480	3820	4170	4510	4760	5050	5170	5300	5590	5880	6000											

7	12	14	17	20	23	26	29	32	35	38	41	43	46	51	54	58	59	67	72	75	84			
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.0	4.1	4.6	5.0	5.2	5.8			
1900	2410	2740	3080	3430	3770	4060	4320	4640	4960	5360	5750	5930	6110											
3050	3420	3800	4190	4510	4810	5160	5510	5950	6390	6590	6780	2990	<b>3075</b>											
2780	3470	3940	4380	4830	5300	5780	6190	6560	6940	7370	7800	8340	8910	9350	9530									
1370	1740	1950	2160	2390	2620	2840	3080	3320	3570	3820	4090	4210	4320											
2170	2400	2660	2910	3160	3420	3690	3970	4250	4540	4680	4810	2125	<b>2180</b>											
1810	2290	2580	2850	3160	3460	3770	4070	4400	4720	5060	5400	5570	5720											
2000	2500	2810	3120	3400	3700	4010	4320	4630	4950	5290	5620	5970	6330	6640	6760									
2600	3170	3560	3940	4240	4590	4920	5260	5610	5950	6320	6670	7030	7410	7970	8380	8970	9400	9550						

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
2260	2880	3270	3670	4060	4440	4780	5110	5530	5950															
2510	3200	3640	4080	4510	4940	5310	5680	6140	<b>6610</b>															
3310	4140	4680	5220	5770	6280	6800	7300	7740	8230	8810	9370													
1610	2040	2300	2550	2850	3170	3430	3670	3940	4210															
1790	2270	2560	2830	3170	3530	3800	4080	4380	<b>4670</b>															
2130	2700	3040	3370	3780	4200	4530	4850	5210	5570															
2350	2940	3320	3680	4000	4430	4860	5220	5560	5890	6250	6620													
3060	3740	4190	4630	5000	5400	5800	6290	6760	7200	7590	7980	8360	8770	9190	9390									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
2890	3670	4180	4680	5210	5750	6210	6650	7160	7690															
3210	4080	4640	5200	5800	6390	6900	7390	7960	<b>8540</b>															
4220	5280	5990	6670	7350	8080	8810	9460	10050	10690	11400	12100													
2010	2550	2950	3370	3740	4090	4390	4680	5050	5400															
2230	2830	3280	3750	4140	4540	4880	5200	5600	<b>6010</b>															
2650	3370	3910	4460	4940	5400	5810	6190	6670	7150															
2930	3670	4190	4730	5300	5780	6260	6710	7100	7530	8010	8510													
3820	4660	5220	5780	6430	7040	7670	8210	8760	9240	9730	10210	10680	11230	11790	12070									

## Twin Implement - T404 - T421 - T423 - T478

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
500/60-22.5 TL T421	155A8 ↻	19.7	46.1	20.8	47.2	20.7	137.4	AG16.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	143A8 ↻					21.5	138.2		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
560/45-22.5 TL T404	154A8 ↻	21.3	42.3	24	43.7	18.7	127.4	AG16.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	142A8 ↻					19.3	127.8		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
560/60-22.5 TL T404	158A8 ↻	22.2	48.6	24	50.8	20.7	144.7	AG16.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	145A8 ↻					21.3	145.1		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
560/60-22.5 TL T404	167A8 ↻	22.2	48.6	24	50.8	20.7	144.7	AG16.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	155A8 ↻					21.3	145.1		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
2890	3670	4180	4680	5210	5750	6210	6650	7160	7690															
3210	4080	4640	5200	5800	6390	6900	7390	7960	<b>8540</b>															
4220	5280	5990	6670	7350	8080	8810	9460	10050	10690	11400	12100													
2010	2550	2950	3370	3740	4090	4390	4680	5050	5400															
2230	2830	3280	3750	4140	4540	4880	5200	5600	<b>6010</b>															
2650	3370	3910	4460	4940	5400	5810	6190	6670	7150															
2930	3670	4190	4730	5300	5780	6260	6710	7100	7530	8010	8510													
3820	4660	5220	5780	6430	7040	7670	8190	8760	9240	9730	10210	10680	11230	11790	12070									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
2810	3570	4070	4560	5060	5560	6010	6450	6940	7440															
3120	3970	4520	5070	5620	6170	6670	7160	7720	<b>8270</b>															
4100	5140	5820	6490	7160	7840	8500	9150	9740	10360	11030	11710													
1950	2480	2880	3270	3630	3970	4270	4560	4910	5260															
2160	2760	3190	3640	4020	4410	4740	5070	5460	<b>5840</b>															
2580	3270	3790	4330	4780	5250	5640	6030	6490	6960															
2850	3570	4080	4590	5140	5610	6070	6510	6910	7330	7800	8280													
3710	4530	5080	5620	6250	6830	7440	7970	8500	8970	9460	9940	10410	10930	11470	11740									

7	12	14	17	20	23	26	29	32	33	38	41	42	46	49	51	52	54	55	58	59	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	5.0	5.2	5.8
3580	4560	5250	5950	6600	7240	7840	8430																	
3980	5070	5830	6610	7330	8050	8710	<b>9370</b>																	
5250	6570	7470	8420	9350	10220	11090	11940	12720	13120															
2570	3270	3740	4210	4660	5110	5530	5950																	
2850	3640	4160	4670	5180	5680	6150	<b>6610</b>																	
3410	4330	4950	5570	6160	6760	7320	7870																	
3760	4720	5350	5970	6600	7220	7830	8420	8980	9260															
4910	5990	6700	7420	8130	8850	9560	10250	10950	11290	11600	12260	12920	13230											

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	59	67	72	75	84		
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1	4.6	5.0	5.2	5.8		
3580	4560	5250	5950	6600	7240	7840	8430	9050	9680	10250	10810													
3980	5070	5830	6610	7330	8050	8710	9370	10060	10750	11390	<b>12020</b>													
5250	6570	7470	8420	9350	10220	11090	11940	12720	13540	14360	15220	15980	16730											
2570	3270	3740	4210	4660	5110	5530	5950	6400	6850	7260	7680													
2850	3640	4160	4670	5180	5680	6150	6610	7110	7610	8080	<b>8540</b>													
3410	4330	4950	5570	6160	6760	7320	7870	8470	9050	9610	10160													
3760	4720	5350	5970	6600	7220	7830	8420	8980	9560	10160	10770	11330	11890											
4910	5990	6700	7420	8130	8850	9560	10250	10950	11600	12260	12920	13570	14250	14950	15600	16260	16880	17220						

## Twin Implement - T404 - T421 - T423 - T478

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/50-22.5 TL T404	156A8 ↻→	24	46.1	25.1	47.8	20.5	136.2	AG20.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	144A8 ↻					21.3	137.8		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/50-22.5 TL T423	156A8 ↻→	23.6	46.1	24.8	47.8	20.5	136.2	AG20.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	144A8 ↻					21.3	137.8		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/50-22.5 TL T404	165A8 ↻→	24	46.1	25.1	47.8	20.1	136.6	AG20.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	153A8 ↻					20.9	138.2		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/50-22.5 TL T404	168A8 ↻→	24	46.1	25.1	47.8	19.7	137	AG20.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	156A8 ↻					20.5	138.6		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
3400	4320	4940	5560	6190	6850	7400	7940																		
3780	4810	5490	6170	6890	7610	8220	<b>8820</b>																		
4970	6230	7050	7890	8720	9600	10480	11270	11990	12350																
2410	3080	3520	3970	4400	4820	5190	5560																		
2690	3420	3910	4410	4880	5360	5780	<b>6170</b>																		
3200	4070	4650	5250	5810	6370	6870	7340																		
3540	4430	5030	5620	6230	6810	7390	7930	8410	8640																
4610	5620	6290	6970	7650	8330	9020	9670	10330	10650	10910	11510	12090	12350												

7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
3400	4320	4940	5560	6190	6850	7400	7940																		
3780	4810	5490	6170	6890	7610	8220	<b>8820</b>																		
4970	6230	7050	7890	8720	9600	10480	11270	11990	12350																
2410	3080	3520	3970	4400	4820	5190	5560																		
2690	3420	3910	4410	4880	5360	5780	<b>6170</b>																		
3200	4070	4650	5250	5810	6370	6870	7340																		
3540	4430	5030	5620	6230	6810	7390	7930	8410	8640																
4610	5620	6290	6970	7650	8330	9020	9670	10330	10650	10910	11510	12090	12350												

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	59
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1
3400	4320	4940	5560	6190	6850	7400	7940	8550	9180	9700	10220							
3780	4810	5490	6170	6890	7610	8220	8820	9500	10200	10780	<b>11350</b>							
4970	6230	7050	7890	8720	9600	10480	11270	11990	12760	13600	14440	15130	15820					
2410	3080	3520	3970	4400	4820	5190	5560	6000	6450	6850	7240							
2690	3420	3910	4410	4880	5360	5780	6170	6670	7160	7610	<b>8050</b>							
3200	4070	4650	5250	5810	6370	6870	7340	7940	8520	9050	9580							
3540	4430	5030	5620	6230	6810	7390	7930	8410	8940	9560	10150	10680	11210					
4610	5620	6290	6970	7650	8330	9020	9670	10330	10910	11510	12090	12690	13370	14040	14690	15310	15900	16230

7	11	14	17	20	23	26	28	31	34	37	40	43	46	48	53	57	60	63	67
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.7	4.0	4.2	4.4	4.6
3400	4320	4940	5560	6190	6850	7400	7940	8550	9180	9700	10220	10670	11110						
3780	4810	5490	6170	6890	7610	8220	8820	9500	10200	10780	<b>11350</b>	11860	12350						
4970	6230	7050	7890	8720	9600	10480	11270	11990	12760	13600	14440	15130	15820	16400	17360				
2410	3080	3520	3970	4400	4820	5190	5560	6000	6450	6850	7240	7590	7940						
2690	3420	3910	4410	4880	5360	5780	6170	6670	7160	7610	<b>8050</b>	8430	8820						
3200	4070	4650	5250	5810	6370	6870	7340	7940	8520	9050	9580	10040	10490						
3540	4430	5030	5620	6230	6810	7390	7930	8410	8940	9560	10150	10680	11210	11670	12400				
4610	5620	6290	6970	7650	8330	9020	9670	10330	10910	11510	12090	12690	13370	14040	14990	15900	16560	17030	17500

**Twin Implement - T404 - T421 - T423 - T478**

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
710/40-22.5 TL  T404	158A8 ☞	28	45.7	30.4	46.4	20.1	136.2	AG24.00x22.5"	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
									Driving wheel		
	30 mph										
	25 mph										
	15 mph										
	5 mph										
	5 mph Cyc										
	146A8 ☺					20.7	136.6				

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
400/60-26.5 TT  T404	147A8 ☞	15.7	45.7	16.7	46.7	20.7	136.6	AG13.00	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
									Driving wheel		
	30 mph										
	25 mph										
	15 mph										
	5 mph										
	5 mph Cyc										
	135A8 ☺					21.3	137.4				

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/55-26.5 TL  T404	166A8 ☞	24.4	53.5	25.1	54.3	23.4	156.3	AG20.00	Free Rolling		
									30 mph		
									25 mph		
									5 mph		
									Driving wheel		
	30 mph										
	25 mph										
	15 mph										
	5 mph										
	5 mph Cyc										
	154A8 ☺					24.4	157.5				

7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
3580	4560	5260	5950	6600	7240	7840	8430																		
3990	5070	5840	6610	7330	8050	8710	<b>9370</b>																		
5250	6570	7480	8420	9350	10220	11090	11940	12730	13120																
2570	3270	3740	4210	4660	5100	5530	5950																		
2850	3640	4160	4670	5180	5680	6150	<b>6610</b>																		
3410	4330	4950	5570	6160	6760	7320	7870																		
3770	4720	5350	5970	6600	7220	7830	8420	8980	9260																
4920	5990	6700	7420	8130	8850	9570	10250	10950	11290	11600	12260	12920	13230												

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84	
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8	
2340	2980	3370	3770	4170	4560	4980	5410	5770	6110																
2600	3310	3750	4190	4630	5070	5530	6010	6400	<b>6780</b>																
3430	4290	4840	5380	5920	6460	6990	7550	8120	8640	9100	9600														
1650	2110	2370	2620	2940	3270	3570	3870	4100	4320																
1840	2340	2630	2910	3270	3640	3970	4300	4550	<b>4810</b>																
2180	2780	3130	3460	3890	4330	4720	5110	5420	5720																
2410	3030	3410	3780	4110	4560	5020	5410	5820	6170	6470	6800														
3150	3850	4310	4760	5150	5560	5950	6470	6970	7460	7910	8370	8760	9140	9510	9660										

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84		
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8		
4010	5110	5790	6450	7190	7940	8560	9180	9850	10520																	
4460	5680	6430	7160	7990	8820	9510	10200	10950	<b>11680</b>																	
5880	7350	8300	9200	10130	11130	12150	13050	13880	14730	15630	16550															
2890	3670	4120	4560	5060	5560	6010	6450	6940	7440																	
3210	4080	4590	5070	5620	6170	6670	7160	7720	<b>8270</b>																	
3810	4850	5460	6030	6690	7340	7950	8530	9180	9830																	
4220	5280	5940	6590	7160	7840	8510	9150	9740	10360	11030	11710															
5500	6710	7520	8310	8970	9680	10370	11130	11890	12600	13300	14010	14720	15470	16230	16610											

**Twin Implement - T404 - T421 - T423 - T478**

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/55-26.5 TL T421	166A8 ☞	23.6	53.1	25.1	54.3	23.4	156.3	AG20.00	Free Rolling		
	154A8 ☺					24.4	157.5		30 mph		
									<b>25 mph</b>		
									5 mph		
									Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
600/55-26.5 T421	173A8 ☞	24	53.1	25.1	54.3			AG20.00	Free Rolling		
	161A8 ☺								30 mph		
									<b>25 mph</b>		
									5 mph		
									Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
710/45-26.5 TL T404	169A8 ☞	28	53.1	30.4	54.5	23.6	156.7	AG24.00	Free Rolling		
	157A8 ☺					24.4	157.5		30 mph		
									<b>25 mph</b>		
									5 mph		
									Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
710/45-26.5 TL T423 MK2	169A8 ☞	28	53.1	30.4	54.5	23.2	156.3	AG24.00	Free Rolling		
	157A8 ☺					24	158.3		30 mph		
									<b>25 mph</b>		
									5 mph		
									Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		



7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
4010	5110	5790	6450	7190	7940	8560	9180	9850	10520															
4460	5680	6430	7160	7990	8820	9510	10200	10950	<b>11680</b>															
5880	7350	8300	9200	10130	11130	12150	13050	13880	14730	15630	16550													
2890	3670	4120	4560	5060	5560	6010	6450	6940	7440															
3210	4080	4590	5070	5620	6170	6670	7160	7720	<b>8270</b>															
3810	4850	5460	6030	6690	7340	7950	8530	9180	9830															
4220	5280	5940	6590	7160	7840	8510	9150	9740	10360	11030	11710													
5500	6710	7520	8310	8970	9680	10370	11130	11890	12600	13300	14010	14720	15470	16230	16610									

7	11	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67			
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6			
4010	5110	5790	6450	7190	7940	8560	9180	9850	10520	11350	12200	12570	12900											
4460	5680	6430	7160	7990	8820	9510	10200	10950	11680	12610	13560	13970	<b>14330</b>											
5880	7350	8300	9200	10130	11130	12150	13050	13880	14730	15630	16550	17700	18880	19310	19790	19970	20150							
2890	3670	4120	4560	5060	5560	6010	6450	6940	7440	8060	8680	8940	9170											
3210	4080	4590	5070	5620	6170	6670	7160	7720	8270	8950	9650	9930	<b>10200</b>											
3810	4850	5460	6030	6690	7340	7950	8530	9180	9830	10650	11470	11830	12140											
4220	5280	5940	6590	7160	7840	8510	9150	9740	10360	11030	11710	12570	13440	13750	14080	14210	14340							
5500	6710	7520	8310	8970	9680	10370	11130	11890	12600	13300	14010	14720	15470	16230	16610	17120	17630	19060	19840	20060	20240			

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
4370	5560	6310	7040	7860	8690	9310	9920	10710	11510															
4850	6170	7000	7830	8730	9650	10350	11020	11900	<b>12790</b>															
6380	7990	9040	10040	11060	12170	13290	14240	15050	15970	17050	18110													
3120	3970	4480	4960	5530	6110	6580	7040	7620	8190															
3460	4410	4970	5510	6140	6780	7310	7830	8450	<b>9090</b>															
4120	5250	5910	6560	7310	8070	8700	9310	10060	10820															
4560	5710	6440	7140	7790	8560	9340	10030	10650	11340	12130	12870													
5950	7250	8120	8990	9720	10500	11280	12160	13030	13820	14580	15330	16090	16950	17820	18280									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
4370	5560	6310	7040	7860	8690	9310	9920	10710	11510															
4850	6170	7000	7830	8730	9650	10350	11020	11900	<b>12790</b>															
6380	7990	9040	10040	11060	12170	13290	14240	15050	15970	17050	18110													
3120	3970	4480	4960	5530	6110	6580	7040	7620	8190															
3460	4410	4970	5510	6140	6780	7310	7830	8450	<b>9090</b>															
4120	5250	5910	6560	7310	8070	8700	9310	10060	10820															
4560	5710	6440	7140	7790	8560	9340	10030	10650	11340	12130	12870													
5950	7250	8120	8990	9720	10500	11280	12160	13030	13820	14580	15330	16090	16950	17820	18280									

## Twin Implement - T404 - T421 - T423 - T478

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
800/40-26.5 TL  T404	172A8 ⊖→	31.5	53.1	33.1	54.3	23.2	156.3	AG28.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	159A8 ⊖					24	158.3		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
800/40-26.5 TL  T423 MK2	172A8 ⊖→	31.5	53.1	33.1	54.3	23.6	156.3	AG28.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	159A8 ⊖					24.4	157.9		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
650/65-30.5 TL  T404	173A8 ⊖→	26	65	27.4	66.1	28	190.2	AG20.00	Free Rolling		
	30 mph										
									<b>25 mph</b>		
									5 mph		
	160A8 ⊖					29.1	191.3		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
4670	5950	6810	7690	8550	9420	10130	10810	11650	12500															
5190	6610	7570	8540	9500	10470	11250	12020	12950	<b>13890</b>															
6850	8560	9730	10900	12070	13250	14430	15480	16380	17390	18530	19680													
3310	4210	4810	5400	6030	6650	7180	7680	8190	8690															
3670	4670	5340	6010	6690	7390	7970	8540	9100	<b>9650</b>															
4370	5570	6360	7150	7970	8790	9480	10160	10820	11470															
4840	6050	6870	7680	8490	9330	10170	10930	11620	12290	12950	13660													
6310	7690	8610	9530	10450	11380	12290	13250	14200	15060	15900	16720	17440	18240	19040	19380									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
4670	5950	6810	7690	8550	9420	10130	10810	11650	12500															
5190	6610	7570	8540	9500	10470	11250	12020	12950	<b>13890</b>															
6850	8560	9730	10900	12070	13250	14430	15480	16380	17390	18530	19680													
3310	4210	4810	5400	6030	6650	7180	7680	8190	8690															
3670	4670	5340	6010	6690	7390	7970	8540	9100	<b>9650</b>															
4370	5570	6360	7150	7970	8790	9480	10160	10820	11470															
4840	6050	6870	7680	8490	9330	10170	10930	11620	12290	12950	13660													
6310	7690	8610	9530	10450	11380	12290	13250	14200	15060	15900	16720	17440	18240	19040	19380									

7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
5530	7040	8100	9180	10150	11110	12020	12900																			
6150	7830	9010	10200	11280	12350	13350	<b>14330</b>																			
8100	10140	11540	13000	14420	15720	17010	18300	19480	20060																	
3900	4960	5700	6450	7190	7940	8560	9170																			
4330	5510	6340	7160	7990	8820	9510	<b>10200</b>																			
5160	6560	7540	8530	9500	10490	11320	12140																			
5700	7140	8120	9100	10130	11130	12150	13050	13880	14270																	
7440	9070	10150	11240	12400	13530	14660	15820	16940	17530	17980	18980	19960	20390													

## Twin Implement - T404 - T421 - T423 - T478

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
710/50-30.5 TL T404	175A8 ⊕→	28.6	59.1	30.4	60.4	25.6	174.2	AG24.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	163A8 ⊕					26.8	175.4		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
710/50-30.5 TL T423	175A8 ⊕→	28.7	59.1	30.4	60.4	26	174.2	AG24.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	163A8 ⊕					27.2	175.4		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
750/60-30.5 TL T404	178A8 ⊕→	29.5	65	31.7	68.4	28	190.2	AG24.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	166A8 ⊕					29.1	191.7		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE	
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar
800/45-30.5 TL T404	178A8 ⊕→	31.5	59.1	33.9	60.8	25.6	175.4	AG28.00	Free Rolling		
										30 mph	
									<b>25 mph</b>		
									5 mph		
	166A8 ⊕					26.4	176.6		Driving wheel		
									30 mph		
									<b>25 mph</b>		
									15 mph		
									5 mph		
									5 mph Cyc		

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
5070	6450	7320	8190	9190	10220	11070	11900	12800	13690															
5630	7160	8130	9090	10220	11350	12300	13230	14220	<b>15210</b>															
7420	9280	10490	11660	12850	14230	15640	16840	17970	19120	20330	21540													
3580	4560	5170	5750	6490	7240	7840	8430	9050	9670															
3980	5070	5740	6390	7210	8050	8710	9370	10060	<b>10750</b>															
4740	6030	6830	7610	8580	9580	10370	11140	11970	12790															
5250	6570	7420	8260	9040	10050	11090	11940	12730	13540	14370	15220													
6850	8340	9350	10340	11230	12160	13080	14270	15380	16440	17370	18310	19200	20170	21130	21590									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
5070	6450	7320	8190	9190	10220	11070	11900	12800	13690															
5630	7160	8130	9090	10220	11350	12300	13230	14220	<b>15210</b>															
7420	9280	10490	11660	12850	14230	15640	16840	17970	19120	20330	21540													
3580	4560	5170	5750	6490	7240	7840	8430	9050	9670															
3980	5070	5740	6390	7210	8050	8710	9370	10060	<b>10750</b>															
4740	6030	6830	7610	8580	9580	10370	11140	11970	12790															
5250	6570	7420	8260	9040	10050	11090	11940	12730	13540	14370	15220													
6850	8340	9350	10340	11230	12160	13080	14270	15380	16440	17370	18310	19200	20170	21130	21590									

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
6430	8190	9350	10520	11710	12900	13900	14880																	
7140	9090	10390	11680	13010	14330	15440	<b>16530</b>																	
9410	11780	13360	14940	16510	18130	21730	21210	22510	23150															
4520	5750	6590	7440	8300	9180	9850	10520																	
5030	6390	7330	8270	9230	10200	10960	<b>11680</b>																	
5970	7610	8720	9840	10980	12140	13040	13900																	
6610	8280	9410	10540	11680	12860	14050	15060	15940	16360															
8630	10520	11780	13040	14340	15630	16920	18270	19580	20260	20750	21850	22930	23370											

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
5530	7040	8100	9180	10150	11110	12020	12900	13890	14880															
6150	7830	9010	10200	11280	12350	13350	14330	15430	<b>16530</b>															
8100	10140	11540	12990	14410	15720	17010	18300	19480	20730	22080	23410													
3900	4960	5700	6450	7190	7940	8560	9170	9840	10520															
4330	5510	6340	7160	7990	8820	9510	10200	10950	<b>11680</b>															
5150	6560	7540	8520	9500	10490	11320	12140	13020	13900															
5700	7140	8120	9100	10130	11130	12150	13050	13880	14730	15630	16550													
7440	9070	10150	11240	12390	13530	14660	15810	16940	17980	18980	19960	20900	21940	22980	23480									

## Twin Implement - T404 - T421 - T423 - T478

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE		
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar	
										MAX. LOAD lb		
800/45-30.5 TL  T423	178A8 ↻→	31.5	59.1	33.1	60.5	26	174	AG28.00	Free Rolling			
									30 mph			
									<b>25 mph</b>			
									5 mph			
	166A8 ↻↻								AG28.00	Driving wheel		
										30 mph		
										<b>25 mph</b>		
										15 mph		
									5 mph			
									5 mph Cyc			

SIZE	LI/SS	New tire		Tire in service		SLR inches +/- 2%	RC inches +/- 2.5%	Rim	Speed mph	PRESSURE		
		SW inches +/- 1.5%	OD inches +/- 1.5%	SW max inches	OD max inches					psi	bar	
										MAX. LOAD lb		
850/50-30.5 TL  T404	179A8 ↻→	33.5	65	36.2	66.3	27.2	190.6	AG28.00	Free Rolling			
									30 mph			
									<b>25 mph</b>			
									5 mph			
	167A8 ↻↻								AG28.00	Driving wheel		
										30 mph		
										<b>25 mph</b>		
										15 mph		
									5 mph			
									5 mph Cyc			

7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
5530	7040	8100	9180	10150	11110	12020	12900	13890	14880															
6150	7830	9010	10200	11280	12350	13350	14330	15430	<b>16530</b>															
8100	10140	11540	12990	14410	15720	17010	18300	19480	20730	22080	23410													
3900	4960	5700	6450	7190	7940	8560	9170	9840	10520															
4330	5510	6340	7160	7990	8820	9510	10200	10950	<b>11680</b>															
5150	6560	7540	8520	9500	10490	11320	12140	13020	13900															
5700	7140	8120	9100	10130	11130	12150	13050	13880	14730	15630	16550													
7440	9070	10150	11240	12390	13530	14660	15810	16940	17980	18980	19960	20900	21940	22980	23480									

7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	51	52	54	58	61	64	67	72	75	84
0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	4.0	4.2	4.4	4.6	5.0	5.2	5.8
6620	8430	9760	11110	12210	13290	14350	15380																			
7360	9370	10840	12350	13570	14770	15940	<b>17090</b>																			
9690	12140	13860	15690	17450	18920	20350	21870	23250	23920																	
4670	5950	6930	7940	8700	9420	10130	10810																			
5190	6610	7690	8820	9660	10470	11250	<b>12020</b>																			
6180	7870	9160	10490	11500	12470	13390	14300																			
6850	8560	9810	11070	12470	13460	14430	15480	16380	16820																	
8930	10880	12180	13490	15070	16550	18040	19110	20300	20810	21320	22450	23570	24030													

For technical notes about pressure tables please refer to page 256.



# T421

# T423

# T428

# T440



Agricultural multi purpose tires. Low ground pressure tires for field and road. The cord material and rubber compound allow the tire to be used at speeds up to 43 mph as well as in heavy duty applications.

We recommend this tire for machines and implements with a high degree of road service.

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
620/50B22.5 160D	24.6	46.1	26.6	48.6	21.1	140	555	AG20.00	TL	43 mph <b>40 mph</b> 25 mph	5 mph 0	MAX. LOAD lb
T423												

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
650/45B22.5 160D	25.6	45.7	27.4	47.1	21	138	550	AG20.00	TL	43 mph <b>40 mph</b> 25 mph	5 mph 0	MAX. LOAD lb
T440												

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
710/40B22.5 161D	28.3	45.9	30.5	46.5	21.1	139.9	535	AG24.00	TL	43 mph <b>40 mph</b> 25 mph	5 mph 0	MAX. LOAD lb
T423												



SIZE		
620/50B22.5	160D	T423
650/45B22.5	160D	T440
710/40B22.5	161D	T423
620/55B26.5	166D	T421

SIZE		
650/55B30.5	168D	T428
750/50B30.5	173D	T428
850/45B30.5	176D	T423

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
3730	4130	4510	4870	5180	5470	5890	6320	6720	7120	7330	7530	8010	8530	8800	9030		
4090	4540	4950	5360	5690	6010	6470	6940	7390	7830	8060	8270	8810	9370	9670	9920		
5570	6170	6740	7290	7740	8170	8810	9450	10040	10650	10960	11240	11980	12740	13140	13490		
6830	7540	8250	8880	9500	10110	10580	11180	11930	12630	13330	14020	14340	14810	15390	16280	17280	17900
9490	10470	11450	12330	13190	14030	14700	15530	16560	17550	18510	19470	19910	20570	21370	22610	24000	24870

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
3620	4010	4380	4740	5100	5470	5820	6170	6550	6920	7230	7530	7900	8280	8650	9030		
3970	4410	4810	5200	5610	6010	6390	6780	7200	7610	7940	8270	8680	9090	9500	9920		
5400	6000	6550	7080	7630	8170	8700	9220	9790	10340	10800	11240	11810	12370	12930	13490		
6620	7320	8000	8620	9230	9890	10500	11110	11710	12330	12990	13620	14130	14700	15270	15920	16890	17860
9200	10160	11120	11980	12820	13720	14590	15430	16260	17130	18030	18930	19620	20430	21210	22100	23460	24800

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
3730	4130	4570	5020	5320	5620	5970	6320	6720	7120	7450	7770	8150	8530	8910	9280		
4090	4540	5030	5510	5850	6170	6560	6940	7390	7830	8190	8540	8960	9370	9790	10200		
5570	6170	6830	7500	7960	8400	8920	9450	10040	10650	11130	11620	12180	12740	13300	13870		
6830	7540	8250	9010	9780	10390	10880	11410	12000	12630	13330	14020	14570	15180	15760	16410	17380	18350
9490	10470	11450	12510	13580	14430	15110	15850	16670	17550	18510	19480	20240	21090	21900	22800	24150	25500



SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
620/55B26.5 166D	24.8	53.5	26.6	55.2	24.4	161.4	635	AG20.00	TL	43 mph	MAX. LOAD lb	
										40 mph	25 mph	5 mph
T421												

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
650/55B30.5 168D	25.2	58.7	27.4	60.6	26.6	161.4	700	AG20.00	TL	43 mph	MAX. LOAD lb	
										40 mph	25 mph	5 mph
T428												

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
750/50B30.5 173D	29.5	60.2	31.7	62.1	27.2	181.3	715	AG24.00	TL	43 mph	MAX. LOAD lb	
										40 mph	25 mph	5 mph
T428												

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
850/45B30.5 176D	32.7	60.2	36.3	62.7	27.2	182.5	720	AG28.00	TL	43 mph	MAX. LOAD lb	
										40 mph	25 mph	5 mph
T423												

According to availability

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
4280	4740	5270	5820	6180	6530	6920	7320	7790	8280	8650	9030	9400	9780	10210	10640		
4700	5200	5790	6390	6790	7160	7610	8050	8560	9090	9510	9920	10340	10750	11220	<b>11680</b>		
6390	7080	7880	8700	9240	9740	10350	10950	11650	12370	12940	13490	14050	14620	15260	15900		
7860	8640	9450	10380	11340	12060	12620	13240	13920	14640	15470	16290	16920	17630	18250	18880	19940	21030
10910	12000	13120	14420	15750	16740	17540	18390	19320	20340	21480	22630	23510	24480	25350	26220	27700	29210

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
4920	5470	6000	6530	6930	7320	7930	8530	9030	9530	9930	10330	10790	11230				
5410	6010	6590	7160	7620	8050	8710	9370	9920	10470	10920	11350	11850	<b>12350</b>				
7350	8170	8960	9740	10360	10950	11840	12740	13490	14240	14850	15440	16130	16790				
9030	9960	10910	11820	12710	13510	14180	15000	16060	17050	17910	18760	19430	20210	20910	21670		
12530	13840	15150	16400	17660	18770	19690	20840	22300	23680	24870	26050	26980	28060	29050	30090		

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
5670	6320	6920	7530	8040	8530	9150	9780	10360	10930	11300	11640	12330	13040				
6230	6940	7610	8270	8830	9370	10050	10750	11390	12020	12410	12790	13550	<b>14330</b>				
8470	9450	10350	11240	12000	12740	13680	14620	15480	16340	16890	17390	18430	19490				
10370	11500	12610	13650	14670	15630	16460	17410	18490	19550	20540	21520	22090	22860	23730	24970		
14410	15970	17520	18950	20370	21720	22860	24170	25670	27160	28530	29890	30680	31760	32960	34680		

14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62	67
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.3	4.6
6270	6920	7590	8280	8910	9530	10090	10640	11330	12040	12540	13040	13650	14240				
6900	7610	8360	9090	9790	10470	11090	11680	12460	13230	13790	14330	14990	<b>15650</b>				
9380	10340	11350	12370	13320	14240	15080	15900	16940	17990	18750	19490	20390	21290				
11550	12670	13810	14970	16130	17260	18320	19320	20240	21260	22480	23690	24540	25510	26420	27450		
16050	17590	19180	20790	22400	23980	25450	26830	28110	29530	31220	32900	34070	35430	36700	38120		

For technical notes about pressure tables please refer to page 256.



# AW305



# AF302



# T452



# T306



# AW309 Flotation



The Implement tires are metric size marked, tubeless, and Load/Speed index rated, which gives a higher load capacity and higher permitted speed (25 - 31 mph) than previous tires. This line is recommended for trailers and other agricultural Implements such as spreaders, balers, plows, drills etc.

The tread design and the rounded shoulders offer soft ground contact with minimal damage when turning, plus a low rolling resistance on road transport. Available in a wide range of sizes to cover all normal requirements.

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
200/95-12	101A8 ↻	7.8	26.9	8.4	28	12.1	80.4	4.25	TL 7.00-12	Free Rolling
	30 mph									
AF302	89A8 ↻	7.8	26.9	8.4	28	12.4	80.9	4.25	TL 7.00-12	25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE		
200/95-12 TL	101A8	AF302
260/90-13 TL	121A8	AF302
260/70-15.3 TL	116A8	AW305
260/70-15.3 TL	126A8	AW305
260/70-15.3 TL	131A8	AW305
300/80-15.3 TL	123A8	T452
300/80-15.3 TL	141A8	T452
300/80-15.3 TL	132A8	AW305
300/80-15.3 TL	141A8	AW305
320/80-15.3 TL	145A8	AW305
180/90-16 TL	100A8	AF302
190/90-16 TL	108A8	AF302
200/90-16 TL	111A8	AF302
210/95-16 TL	120A8	AF302

SIZE		
260/70-16 TL	134A8	AW305
340/55-16 TL	140A8	AW305
340/55-16 TL	140A8	AW309
360/65-16 TL	148A8	AW305
360/70-16 TL	137A8	AW305
380/55-17 TL	138A8	AW305
380/55-17 TL*	138A8	AW309
420/55-17 TL	143A8	T452
480/45-17 TL	146A8	AW305
480/45-17 TL*	150A8	AW309
500/50-17 TL	149A8	AW309
520/50-17 TL	159A8	T306
520/55-20 TL*	150A8	AW309

\* = in preparation

SIZE	Inches Sizes	
10.0/80-12 TL	8 PR	AW305
10.0/80-12 TL	10 PR	AW305

PRESSURE																													
psi	7	12	14	17	20	23	26	29	32	35	36	38	41	42	43	46	49	51	52	54	55	58	59						
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.5	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1						
MAX. LOAD lb																													
	630	790	900	1030	1140	1250	1340	1440	1540	1640																			
	690	880	1000	1140	1260	1390	1500	1610	1720	1820																			
	910	1150	1300	1460	1610	1760	1920	2060	2180	2310	2440	2580																	
	440	550	640	730	800	890	960	1030	1090	1150																			
	490	620	710	800	890	990	1070	1140	1210	1280																			
	640	800	910	1030	1140	1260	1370	1470	1540	1630	1720	1810																	

Implement standard - AW305 - AF302 - T452 - T306 - AW309

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
260/90-13 AF302	121A8 ⊕→	10.3	31.3	11	32.7	13.8	93.6	6.00F	TL 9.00-13	Free Rolling
	109A8 ⊕									14.3
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
260/70-15.3 AW305	116A8 ⊕→	10.8	29.9	11	30.6	13.1	89.2	9.00	TL 10.0/75-15.3	Free Rolling
	104A8 ⊕									13.9
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
260/70-15.3 AW305	126A8 ⊕→	10.8	29.9	11	30.6	13.1	89.2	9.00	TL 10.0/75-15.3	Free Rolling
	114A8 ⊕									13.9
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
260/70-15.3 AW305	131A8 ⊕→	10.8	29.9	11	30.6	13.1	89.2	9.00	TL 10.0/75-15.3	Free Rolling
	119A8 ⊕									13.9
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	42	43	46	49	51	52	54	55	58	59
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1
MAX. LOAD lb																							
		1080	1370	1580	1790	1970	2160	2360	2550	2710	2880												
		1190	1520	1750	1980	2190	2400	2610	2830	3020	<b>3200</b>												
		1580	1970	2250	2520	2800	3050	3310	3570	3840	4080	4290	4530										
		760	970	1100	1250	1390	1530	1690	1840	1940	2040												
		850	1070	1230	1390	1540	1710	1870	2040	2160	<b>2270</b>												
		1110	1390	1580	1770	1960	2160	2350	2550	2760	2920	3060	3220										

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	42	43	46	49	51	52	54	55	58	59
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1
MAX. LOAD lb																							
		940	1190	1370	1540	1690	1840	2000	2160	2330	2480												
		1040	1320	1510	1710	1870	2040	2230	2400	2580	<b>2760</b>												
		1370	1710	1940	2180	2410	2610	2810	3030	3250	3470	3680	3900										
		660	840	960	1080	1190	1290	1410	1540	1660	1790												
		740	940	1070	1200	1320	1430	1570	1710	1840	<b>1980</b>												
		970	1210	1380	1530	1700	1840	1970	2140	2300	2480	2650	2810										

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	59			
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1			
MAX. LOAD lb																							
		940	1190	1370	1540	1690	1840	2000	2160	2330	2480	2630	2780	2880	2980	3170	3370						
		1040	1320	1510	1710	1870	2040	2230	2400	2580	2760	2920	3090	3200	3310	3530	<b>3750</b>						
		1370	1710	1940	2180	2410	2610	2810	3030	3250	3470	3680	3900	4100	4300	4430	4600	4780	5060	5200			
		660	840	960	1080	1190	1290	1410	1540	1660	1790	1880	1980	2050	2110	2230	2340						
		740	940	1070	1200	1320	1430	1570	1710	1840	1980	2090	2200	2270	2340	2470	<b>2600</b>						
		970	1210	1380	1530	1700	1840	1970	2140	2300	2480	2650	2810	2940	3080	3140	3250	3370	3530	3620			

PRESSURE		7	12	17	23	29	35	38	41	43	46	49	52	55	58	67	72	78	84
psi	bar	0.5	0.8	1.2	1.6	2.0	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.6	5.0	5.4	5.8
MAX. LOAD lb																			
		940	1190	1540	1840	2160	2480	2630	2780	2880	2980	3170	3370	3530	3670	3810	3870		
		1040	1320	1710	2040	2400	2760	2920	3090	3200	3310	3530	3750	3910	4080	4240	<b>4300</b>		
		1370	1710	2180	2610	3030	3470	3680	3900	4100	4300	4430	4600	4780	5060	5710	5810	5950	6060
		660	840	1080	1290	1540	1790	1880	1980	2050	2110	2230	2340	2450	2550	2660	2700		
		740	940	1200	1430	1710	1980	2090	2200	2270	2340	2470	2600	2710	2830	2950	<b>3000</b>		
		970	1210	1530	1840	2140	2480	2650	2810	2940	3080	3140	3250	3370	3530	3970	4050	4140	4230



SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
300/80-15.3  T452	123A8 ⊖→	12	35.4	12.6	35.5	15.4	105.7	9.00	TL	Free Rolling
	111A8 ⊖					15.9	105.9			30 mph
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										16 mph
										5 mph
										5 mph Cyc

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
300/80-15.3  T452	141A8 ⊖→	11.8	35	12.2	35.5	15.1	102.4	9.00	TL	Free Rolling
	129A8 ⊖									30 mph
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										16 mph
										5 mph
										5 mph Cyc

According to availability

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
300/80-15.3  AW305	132A8 ⊖→	11.7	34.3	12.6	35.5	14.6	102.2	9.00	TL 11.5/80-15.3	Free Rolling
	120A8 ⊖					16	104			30 mph
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
300/80-15.3  AW305	141A8 ⊖→	11.8	34.3	12.6	35.5	15	102.8	9.00	TL 11.5/80-15.3	Free Rolling
	129A8 ⊖					16	104			30 mph
										25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph



PRESSURE		7	12	14	17	20	23	26	29	32	33	35	38	41	42	43	46	49	51	52	54	55	58	59	67
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6
MAX. LOAD lb																									
		1320	1690	1930	2160	2390	2620	2840	3080																
		1480	1870	2140	2400	2660	2910	3160	<b>3420</b>																
		1940	2430	2760	3080	3400	3700	4010	4320	4630	4780														
		940	1190	1370	1530	1710	1880	2030	2160																
		1040	1320	1510	1710	1900	2090	2250	<b>2400</b>																
		1230	1580	1810	2030	2260	2490	2680	2850																
		1370	1710	1950	2180	2410	2650	2890	3100	3270	3360														
		1790	2170	2440	2700	2970	3230	3490	3760	4020	4160	4270	4490	4720	4810										

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	61	67	72	75	84
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.6	5.0	5.2	5.8
MAX. LOAD lb																								
		1320	1690	1930	2160	2390	2620	2840	3080	3270	3470	3730	3970	4090	4210	4440	4690	4900	5120					
		1480	1870	2140	2400	2660	2910	3160	3420	3640	3860	4130	4410	4550	4670	4940	5200	5450	<b>5680</b>					
		1940	2430	2760	3080	3400	3700	4010	4320	4630	4920	5180	5470	5800	6140	6300	6520	6740	7070	7360	7950			
		940	1190	1370	1530	1710	1890	2030	2160	2290	2410	2590	2780	2880	2980	3180	3370	3530	3670					
		1040	1320	1510	1710	1900	2100	2250	2400	2550	2680	2880	3090	3200	3310	3530	3750	3910	<b>4080</b>					
		1230	1580	1810	2030	2260	2490	2680	2860	3030	3190	3430	3670	3800	3940	4200	4470	4650	4850					
		1370	1710	1950	2180	2410	2650	2890	3100	3270	3450	3600	3790	4050	4299	4430	4600	4780	5060	5300	5710			
		1790	2170	2440	2700	2970	3230	3490	3760	4020	4270	4490	4720	4900	5100	5300	5530	5800	6100	6350	6570	7180	7470	8160

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	
MAX. LOAD lb																								
		1320	1690	1930	2160	2390	2620	2840	3080	3270	3470	3730	3970											
		1480	1870	2140	2400	2660	2910	3160	3420	3640	3860	4130	<b>4410</b>											
		1940	2430	2760	3080	3400	3700	4010	4320	4630	4920	5180	5470	5800	6140									
		940	1190	1370	1530	1710	1880	2030	2160	2290	2410	2590	2780											
		1040	1320	1510	1710	1900	2090	2250	2400	2550	2680	2880	<b>3090</b>											
		1370	1710	1950	2180	2410	2650	2890	3100	3270	3450	3600	3790	4050	4300									
		1790	2170	2440	2700	2970	3230	3490	3760	4020	4270	4490	4720	4900	5100	5300	5530	5800	6100	6350	6570	7180	7470	8160

PRESSURE		7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	61	64	67				
psi	bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6				
MAX. LOAD lb																								
		1320	1690	2160	2620	2840	3080	3270	3470	3730	3970	4090	4210	4440	4680	4890	5110							
		1480	1870	2400	2910	3160	3420	3640	3860	4130	4410	4550	4670	4940	5200	5450	<b>5680</b>							
		1940	2430	3080	3700	4010	4320	4630	4920	5180	5470	5800	6140	6290	6510	6740	7070	7360	7660	7950				
		940	1190	1530	1880	2030	2160	2290	2410	2590	2780	2880	2980	3170	3370	3530	3670							
		1040	1320	1710	2090	2250	2400	2550	2680	2880	3090	3200	3310	3530	3750	3910	<b>4080</b>							
		1370	1710	2180	2650	2890	3100	3270	3450	3600	3790	4050	4300	4430	4600	4780	5060	5300	5510	5710				



SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
320/80-15.3 AW305	145A8 ↻→	12.7	35.3	13.6	36.9	15.6	105.9	9.00	TL 12.5/80-15.3	Free Rolling
	133A8 ↻←					16.7	106.4			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
180/90-16 AF302	100A8 ↻→	6.9	28.7	7.6	29.6	12.1	85.1	4.00E	TL 6.00-16	Free Rolling
	88A8 ↻←					13.3	86.4			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
190/90-16 AF302	108A8 ↻→	7.6	29.4	8.1	30.4	13	87.5	4.50E	TL 6.50/7.00-16	Free Rolling
	96A8 ↻←					13.5	88.4			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
200/90-16 AF302	111A8 ↻→	8	30.1	8.4	31.2	13.3	87.7	5.00F	TL 6.50/7.00-16	Free Rolling
	99A8 ↻←					13.9	90.7			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
210/95-16 AF302	120A8 ↻→	8.6	31.6	9.1	32.8	13.7	94.2	5.50F	TL 7.50-16	Free Rolling
	108A8 ↻←					14.7	95.3			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

PRESSURE																			
psi	7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	61	64	67
bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6
MAX. LOAD lb																			
	1440	1840	2340	2880	3130	3370	3630	3870	4160	4440	4570	4680	4970	5260	5510	5750			
	1600	2040	2600	3200	3470	3750	4020	4300	4620	4940	5080	5200	5520	5840	6120	<b>6390</b>			
	2110	2650	3330	4030	4410	4750	5080	5410	5740	6080	6480	6880	7020	7260	7520	7910	8280	8620	8950
	1010	1290	1690	2040	2190	2340	2520	2700	2930	3170	3270	3370	3570	3770	3940	4090			
	1120	1430	1870	2270	2440	2600	2800	3000	3260	3530	3640	3750	3970	4190	4370	<b>4540</b>			
	1490	1850	2370	2890	3130	3350	3550	3760	4000	4240	4570	4920	5040	5210	5400	5680	5920	6150	6360

PRESSURE																							
psi	7	12	14	17	20	23	26	29	32	33	38	41	42	43	46	49	51	52	54	55	58	59	67
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6
MAX. LOAD lb																							
	680	870	990	1110	1250	1370	1480	1590															
	760	960	1100	1230	1380	1520	1640	<b>1760</b>															
	990	1250	1410	1580	1740	1920	2090	2260	2400	2470													
	470	610	710	790	880	970	1040	1110															
	530	670	780	880	980	1070	1160	<b>1230</b>															
	710	880	1000	1120	1250	1370	1480	1590	1690	1730													

PRESSURE																							
psi	7	12	14	17	20	23	26	29	32	35	38	41	42	43	46	49	51	52	54	55	58	59	67
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6
MAX. LOAD lb																							
	740	950	1080	1220	1360	1490	1610	1740	1860	1980													
	830	1050	1200	1360	1510	1650	1800	1930	2070	<b>2200</b>													
	1080	1360	1540	1730	1920	2090	2280	2460	2620	2790	2950	3120											
	520	660	760	870	960	1050	1140	1220	1310	1410													
	580	740	850	960	1070	1170	1270	1360	1470	<b>1570</b>													
	760	960	1090	1220	1370	1490	1610	1730	1840	1960	2090	2220											

PRESSURE																							
psi	7	12	14	17	20	23	26	29	32	35	38	41	42	43	46	49	51	52	54	55	58	59	67
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6
MAX. LOAD lb																							
	800	1030	1180	1330	1460	1590	1740	1880	2030	2160													
	890	1140	1300	1480	1620	1760	1930	2090	2250	<b>2400</b>													
	1180	1470	1680	1880	2080	2260	2430	2620	2830	3030	3210	3410											
	570	730	840	940	1030	1110	1220	1330	1430	1530													
	630	800	930	1050	1150	1230	1360	1480	1600	<b>1710</b>													
	840	1050	1190	1330	1480	1590	1700	1840	2000	2140	2280	2410											

PRESSURE																							
psi	7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	67	
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	4.6	
MAX. LOAD lb																							
	900	1150	1320	1490	1660	1840	1970	2110	2260	2410	2590	2780											
	1000	1280	1470	1650	1840	2040	2190	2340	2510	2680	2880	<b>3090</b>											
	1320	1650	1880	2120	2340	2570	2810	3010	3190	3370	3580	3790	4050	4300									
	640	820	940	1050	1170	1290	1390	1490	1610	1730	1860	1980											
	720	900	1040	1170	1300	1430	1540	1650	1790	1930	2060	<b>2200</b>											
	940	1180	1330	1490	1650	1820	1970	2120	2250	2400	2570	2730	2900	3080									

**Implement standard - AW305 - AF302 - T452 - T306 - AW309**

X-ply tires for transport equipment



SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
260/70-16 AW305	134A8 ↻→	10.4	30.6	11	31.3	13.2	90.7	W8	TL 10.5/65-16	Free Rolling
	30 mph									
										<b>25 mph</b>
										5 mph
										Driving wheel
						13.7	91.7			30 mph
										<b>25 mph</b>
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
340/55-16 AW305	140A8 ↻→	13.5	30.6	14.6	31.8	13.1	91.8	11.00	TL 13.0/55-16	Free Rolling
	30 mph									
										<b>25 mph</b>
										5 mph
										Driving wheel
						14.3	92.1			30 mph
										<b>25 mph</b>
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
340/55-16 AW309	140A8 ↻→	13.5	30.2	14.6	31.5	13	90.4	11.00	TL	Free Rolling
	30 mph									
										<b>25 mph</b>
										5 mph
										Driving wheel
						14	90.7			30 mph
										<b>25 mph</b>
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
360/65-16 AW305	148A8 ↻→	14.3	34.6	15.2	35.7	14.8	103.9	11.00	TL	Free Rolling
	30 mph									
										<b>25 mph</b>
										5 mph
										Driving wheel
						15.6	105.3			30 mph
										<b>25 mph</b>
										5 mph

PRESSURE																	
psi	7	12	17	23	29	35	41	46	52	58	61	64	67	70	72	79	84
bar	0.5	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.2	4.4	4.6	4.8	5.0	5.4	5.8
MAX. LOAD lb																	
	1010	1290	1690	2040	2340	2700	3080	3270	3670	3970	4030	4090	4130	4180	4210		
	1120	1430	1870	2270	2600	3000	3420	3640	4080	4410	4490	4540	4600	4640	<b>4670</b>		
	1490	1850	2380	2890	3350	3760	4240	4760	5060	5520	5770	5970	6170	6240	6290	6460	6590
	720	910	1190	1440	1690	1930	2160	2280	2550	2780	2830	2880	2910	2940	2980		
	800	1010	1320	1610	1870	2150	2400	2540	2830	3090	3140	3200	3240	3270	<b>3310</b>		
	1060	1320	1690	2040	2380	2710	3040	3350	3540	3840	4010	4170	4320	4380	4420	4550	4660

PRESSURE																			
psi	7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	61	64	67
bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6
MAX. LOAD lb																			
	1250	1590	2040	2480	2680	2880	3120	3370	3570	3770	3940	4090	4270	4440	4700	4960			
	1390	1760	2270	2760	2980	3200	3470	3750	3970	4190	4370	4540	4740	4940	5220	<b>5510</b>			
	1830	2280	2900	3510	3790	4080	4340	4640	4980	5300	5580	5830	6040	6290	6500	6750	7030	7350	7720
	870	1110	1440	1790	1920	2040	2190	2340	2480	2620	2740	2880	3030	3170	3370	3570			
	970	1230	1610	1980	2130	2270	2440	2600	2760	2910	3050	3200	3360	3530	3750	<b>3970</b>			
	1280	1600	2040	2500	2730	2930	3100	3280	3480	3680	3870	4060	4220	4410	4600	4800	5040	5280	5560

PRESSURE																			
psi	7	11	17	23	26	28	31	34	37	40	43	46	48	51	54	57	60	63	67
bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6
MAX. LOAD lb																			
	1250	1590	2040	2480	2680	2880	3120	3370	3570	3770	3940	4090	4270	4440	4700	4960			
	1390	1760	2270	2760	2980	3200	3470	3750	3970	4190	4370	4540	4740	4940	5220	<b>5510</b>			
	1830	2280	2900	3510	3790	4080	4340	4640	4980	5300	5580	5830	6040	6290	6500	6750	7030	7350	7720
	870	1110	1440	1790	1920	2040	2190	2340	2480	2620	2740	2880	3030	3170	3370	3570			
	970	1230	1610	1980	2130	2270	2440	2600	2760	2910	3050	3200	3360	3530	3750	<b>3970</b>			
	1280	1600	2040	2500	2730	2930	3100	3280	3480	3680	3870	4060	4220	4410	4600	4800	5040	5280	5560

PRESSURE																			
psi	7	12	17	23	26	29	32	35	38	41	43	46	49	52	55	58	61	64	67
bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6
MAX. LOAD lb																			
	1610	2040	2620	3170	3430	3670	3940	4210	4510	4820	4970	5110	5420	5750	6010	6250			
	1790	2270	2910	3530	3800	4080	4380	4670	5020	5360	5520	5680	6030	6390	6670	<b>6940</b>			
	2350	2940	3730	4490	4860	5220	5560	5890	6250	6620	7040	7460	7640	7900	8200	8650	9040	9390	9720
	1140	1440	1880	2230	2390	2550	2770	2980	3220	3470	3570	3670	3880	4090	4270	4440			
	1270	1610	2090	2470	2660	2830	3060	3310	3580	3860	3980	4080	4310	4540	4740	<b>4940</b>			
	1660	2080	2660	3190	3410	3650	3860	4110	4400	4680	5030	5370	5500	5690	5880	6160	6430	6680	6910



SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
360/70-16 AW305	137A8 ⊕→	14.3	35.6	15.2	37.2	15	106.2	11.00	TL 13.0/75-16 14.0/65-16	Free Rolling
	125A8 ⊕					16.2	107.5			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
380/55-17 AW305	138A8 ⊕→	15.1	33.3	16.1	34.6	14	99.3	13.00	TL 15.0/55-17	Free Rolling
	126A8 ⊕					14.9	100.4			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
420/55-17 T452	143A8 ⊕→	16.4	35.3	17.8	36.5	15	102.6	13.00	TL	Free Rolling
	131A8 ⊕									25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
480/45-17 AW305	146A8 ⊕→	18.8	34.2	20.4	35.2	14.5	101.7	16.00	TL 19.0/45-17 500/50-17	Free Rolling
	134A8 ⊕					15.4	102			25 mph
										5 mph
										Driving wheel
										30 mph
										25 mph
										5 mph

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	42	43	46	49	51	52	54	55	58	59
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1
MAX. LOAD lb																							
		1700	2160	2470	2780	3080	3370	3670	3970	4270	4560												
		1880	2400	2740	3090	3420	3750	4080	4410	4740	<b>5070</b>												
		2490	3110	3530	3950	4370	4760	5160	5570	5970	6370	6780	7180										
		1210	1530	1760	1980	2170	2340	2560	2780	3020	3270												
		1340	1710	1950	2200	2400	2600	2840	3090	3360	<b>3640</b>												
		1760	2220	2510	2810	3120	3350	3580	3880	4180	4490	4830	5150										

PRESSURE		7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	51	52	54	55	58	59	
psi	bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.5	3.6	3.7	3.8	4.0	4.1	
MAX. LOAD lb																							
		1520	1940	2200	2480	2780	3080	3330	3570	3820	4090	4390	4680										
		1690	2150	2460	2760	3090	3420	3690	3970	4250	4540	4870	<b>5200</b>										
		2230	2790	3150	3530	3890	4300	4710	5060	5390	5730	6070	6430	6830	7240								
		1080	1370	1580	1790	1970	2160	2330	2480	2680	2880	3120	3370										
		1190	1520	1750	1980	2190	2400	2580	2760	2980	3200	3470	<b>3750</b>										
		1580	1970	2250	2520	2810	3060	3310	3550	3760	3990	4270	4530	4870	5220								

PRESSURE		12	17	23	29	35	40
psi	bar	0.8	1.2	1.6	2.0	2.4	2.8
MAX. LOAD lb							
		2270	2920	3570	4110	4760	4110
		2520	3240	3970	4560	5290	<b>6010</b>
		3530	4540	5560	6390	7400	6390
		1620	2090	2560	2940	3410	3870
		1810	2330	2830	3260	3780	<b>4300</b>
		2520	3250	3970	4570	5290	6020

PRESSURE		7	12	17	23	26	29	32	35	38	41	43	46	49	52	54	55	58	59			
psi	bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.7	3.8	4.0	4.1			
MAX. LOAD lb																						
		1840	2340	2980	3670	3950	4210	4570	4960	5260	5560	5770	5950									
		2050	2600	3310	4080	4380	4670	5090	5510	5840	6170	6400	<b>6610</b>									
		2690	3370	4240	5150	5620	6030	6370	6800	7320	7800	8200	8600	8850	9180	9300						
		1320	1690	2110	2550	2770	2980	3270	3570	3770	3970	4090	4210									
		1480	1870	2340	2830	3080	3310	3640	3970	4190	4410	4550	<b>4670</b>									
		1940	2430	3030	3600	3900	4200	4490	4830	5250	5620	5890	6140	6290	6510	6570						



SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
500/50-17 AW309	149A8 ⊕→	19.5	37.2	21.4	38.1	16.1	108.9	16.00	TL	Free Rolling
	137A8 ⊕									30 mph
										<b>25 mph</b>
										5 mph
										Driving wheel
										30 mph
										<b>25 mph</b>
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
520/50-17 T306	159A8 ⊕→	20.3	37.5	21.9	38.9	15.9	111	16.00	TL	Free Rolling
	147A8 ⊕									30 mph
										<b>25 mph</b>
										5 mph
						16.6	112.4			Driving wheel
										30 mph
										<b>25 mph</b>
										5 mph

## INCHES SIZES

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
10.0/80-12 AW305	8 PR ⊕→	10.6	28.2	10.9	28.7	12.4	84.2	9.00	TL 8.50-12 10.0/80-12	Free Rolling
	8 PR ⊕									25 mph
										<b>20 mph</b>
										5 mph
										Driving wheel
										25 mph
										<b>20 mph</b>
										5 mph

SIZE	LI/SS	New tire		Tire in service		SLR inches	RC inches	Rim	Type/Tube	Speed mph
		SW inches	OD inches	SW max inches	OD max inches					
10.0/80-12 AW305	10 PR ⊕→	10.6	28.2	10.9	28.7	12.4	84.2	9.00	TL 8.50-12 10.0/80-12	Free Rolling
	10 PR ⊕									25 mph
										<b>20 mph</b>
										5 mph
										Driving wheel
										25 mph
										<b>20 mph</b>
										5 mph



PRESSURE																	
psi	7	12	17	23	26	28	31	34	37	40	43	46	48	51	54	57	59
bar	0.5	0.8	1.2	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1
MAX. LOAD lb																	
	2180	2780	3570	4320	4650	4960	5360	5750	6110	6450							
	2430	3090	3970	4810	5170	5510	5950	6390	6780	<b>7160</b>							
	3200	4000	5070	6120	6620	7100	7520	7980	8520	9050	9520	9980					
	1550	1980	2480	3080	3330	3570	3820	4090	4330	4560							
	1730	2200	2760	3420	3690	3970	4250	4540	4810	<b>5070</b>							
	2280	2850	3570	4300	4710	5060	5390	5730	6070	6430	6750	7070					

PRESSURE																	
psi	7	12	17	23	29	32	35	38	41	43	46	49	52	55	58	59	
bar	0.5	0.8	1.2	1.6	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1	
MAX. LOAD lb																	
	2410	3080	3970	4820	5560	6000	6450	6850	7240	7590	7940	8310	8690				
	2690	3420	4410	5360	6170	6670	7160	7610	8050	8430	8820	9240	<b>9650</b>				
	3540	4430	5630	6810	7930	8410	8940	9550	10140	10680	11210	11670	12180	12650	13150	13390	
	1700	2160	2780	3470	3970	4270	4560	4840	5100	5340	5560	5830	6110				
	1880	2400	3090	3860	4410	4740	5070	5380	5680	5930	6170	6480	<b>6780</b>				
	2490	3110	3950	4840	5700	6020	6370	6780	7180	7550	7900	8200	8540	8860	9230	9410	

## INCHES SIZES

PRESSURE																		
psi	7	12	14	17	20	23	26	29	32	35	38	41	43	45	46	49	52	55
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.1	3.2	3.4	3.6	3.8
MAX. LOAD lb																		
	850	1110	1270	1410	1540	1660	1790	1910	2020	2130	2230	2330	2410	2460				
	940	1230	1410	1570	1720	1850	1980	2120	2240	2360	2470	2580	2680	<b>2730</b>				
	1210	1590	1820	2020	2220	2390	2560	2730	2890	3040	3190	3330	3450	3530				
	600	780	890	990	1080	1170	1250	1330	1410	1480	1550	1630	1690	1730				
	660	870	990	1100	1200	1300	1390	1480	1570	1640	1730	1810	1870	<b>1920</b>				
	850	1120	1280	1420	1550	1680	1800	1910	2020	2120	2240	2340	2410	2470				

PRESSURE																		
psi	7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	57
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	3.9
MAX. LOAD lb																		
	850	1110	1260	1410	1540	1650	1770	1900	2010	2110	2200	2300	2400	2490	2580	2670	2760	2800
	940	1230	1400	1570	1710	1840	1970	2110	2230	2340	2450	2560	2670	2770	2870	2970	3060	<b>3110</b>
	1210	1590	1810	2020	2200	2370	2550	2710	2880	3010	3150	3300	3440	3570	3690	3820	3960	4010
	580	770	880	980	1070	1160	1250	1330	1400	1480	1540	1620	1680	1740	1810	1860	1930	1950
	650	860	980	1090	1190	1290	1390	1480	1550	1640	1720	1800	1860	1940	2010	2070	2140	<b>2170</b>
	840	1110	1270	1410	1530	1660	1800	1910	2010	2120	2220	2310	2400	2500	2590	2680	2760	2800

For technical notes about pressure tables please refer to page 256.



# RIB TRAILER



General-purpose tire for implements and trailers.

SIZE	New tire		Tire in service				SRI	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches					psi	bar
555/45-17 154F Rib Trailer	21.7	36.7	22.1	38	17.2	112.8		16.00	TL	Free Rolling		
										50		
										25		
										5		

## SIZE

555/45-17

154F

Rib Trailer

14	20	26	32	38	43	49	55	61	67	72	78	84	90	96	101
1.0	1.4	1.8	2.2	2.6	3.0	3.4	3.8	4.2	4.6	5.0	5.4	5.8	6.2	6.6	7.0
2650	3230	3740	4200	4630	5040	5420	5790	6130	6470	6780	7100	7410	7710	7990	<b>8270</b>
3040	3710	4300	4830	5320	5800	6240	6660	7050	7440	7800	8170	8520	8860	9190	9510
4760	5810	6720	7560	8330	9070	9760	10420	11030	11650	12210	12780	13340	13870	14390	14880

For technical notes about pressure tables please refer to page 256.

### RIB TRAILER

X-ply tire for transport equipment



# T404



Specially designed for grass and sensitive ground conditions. Its soft casing design, tread pattern and low ground pressure avoid track formation and provide very low soil compaction. This tire is also flexible for both soft and hard surfaces.

SIZE	New tire		Tire in service				Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches				psi	bar
400/55-17.5 108A8 T404	15.7	34.3	16.5	35.1	16.1	103.9	AG11.75	TL	30 mph		
									25 mph		
									16 mph		
									5 mph		

According to availability

SIZE	New tire		Tire in service				Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches				psi	bar
400/55-22.5 111A8 T404	15.7	39.4	16.5	40.2	17.9	118.1	AG11.75	TL	30 mph		
									25 mph		
									16 mph		
									5 mph		

SIZE	New tire		Tire in service				Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches				psi	bar
600/60-30.5 142A8 T404	24	59.1	24.8	60.5	26	171.7	AG20.00	TL	30 mph		
									25 mph		
									16 mph		
									5 mph		

## SIZE

**400/55-17.5 108A8 T404**

**400/55-22.5 111A8 T404**

**600/60-30.5 142A8 T404**

6 0.4	7 0.5	9 0.6	10 0.7	12 0.8	13 0.9	15 1.0	16 1.1	17 1.2	19 1.3	20 1.4
1110	1220	1330	1440	1550	1660	1770	1880	1980		
1230	1360	1480	1600	1720	1840	1960	2080	<b>2200</b>		
1480	1620	1760	1910	2050	2190	2340	2480	2620		
1570	1710	1860	2020	2170	2330	2480	2630	2780	2930	3090

6 0.4	7 0.5	9 0.6	10 0.7	12 0.8	13 0.9	15 1.0	16 1.1	17 1.2	19 1.3	20 1.4
1210	1330	1460	1580	1700	1810	1930	2050	2170		
1360	1490	1620	1750	1880	2020	2150	2280	<b>2400</b>		
1610	1760	1920	2080	2240	2390	2550	2710	2870		
1700	1860	2040	2200	2370	2540	2700	2870	3030	3200	3370

6 0.4	7 0.5	9 0.6	10 0.7	12 0.8	13 0.9	14 1.0	16 1.1	17 1.2	19 1.3	20 1.4
2950	3240	3530	3810	4110	4400	4680	4970	5260		
3270	3590	3920	4240	4560	4880	5200	5520	<b>5840</b>		
3900	4280	4660	5050	5420	5810	6190	6580	6960		
4120	4530	4940	5350	5740	6150	6560	6970	7360	7770	8180

For technical notes about pressure tables please refer to page 256.



# Light service tires

A large range of tires from 4" to 15" in rim diameter in different sizes and tread designs. These tires can be used

in farming, industrial and green area applications. Trelleborg offers a complete wheel solution.

## DRIVER



Green area tire for professional use.

## GARDENER



Green area tire for hobby machines.

## T49



High Speed tire with high shoulder profile.

## T63



Farming tire with traction pattern.

## T94



Industry tire with combined pattern.

## T310



Farming tire increasing efficiency during working operations due to its optimized groove depth and a smoother shape

## T411



Combined pattern for green area and farming.

## T412



Combined pattern for green area and farming.

## T413



Combined pattern for green area and farming.

## T415



Tire for small compact machines used for digging, drilling and loading.

## T421



Farming tire for ploughing and for mini loader.

## T430



Tire for agriculture and green areas with rounded shoulder profile for small dumpers and mini loaders

## T446



Farming tire with easy rolling pattern.

## T448



Farming tire with extra strong tread and easy rolling pattern.

## T462



Farming tire with traction pattern.

## T463



Combined tire for farming and green area.

## T501



High speed tire with easy rolling pattern.

## T510



Farming tire with easy rolling pattern.

## T513



Farming tire with extra good sidewall stability.

## T521



Smooth pattern tire for green area.

### T522



Industry, farming and green area tire with smooth pattern.

### T523



High Speed or industry tire with high shoulder.

### T528



Tire especially made for snow machines.

### T530



Industry tire with good grip and low roll resistance.

### T533



High Speed tire with combined pattern.

### T536



Farming tire with combined pattern.

### T537



Combined tire for green area, farming and industry.

### T539



Combined tire for green area, farming, industry or high speed service.

### T550



Skid Steer tire with good grip and comfort.

### T559 Turf Grip



Combined tire for green area, farming and industry.

### T560 ICE



For detachable chairlifts. Designed to perfectly work at very low temperature.

### T570



Skid Steer tire with good grip and comfort and long lifespan.

### T690



High Speed tire with high shoulder.

### T991



Industry and farming tire with rounded shoulder.

### HIGH GRIP



Tire for green areas with good grip.

### TRACTION



Farming tire with good grip.

## Light service tires

X-ply tires for crop processing and green area equipment



## TIRES 4"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>3.00-4</b>	4	<b>T991</b>	Farming	2.10	2.5	10.2	3.5	51	230	20	30.4

### PRESSURE

psi	<b>7 12 14 17 20 23 26 29 32 35 38 41 43 46 51 55 61 64 67</b>
bar	<b>0.5 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.5 3.8 4.2 4.4 4.6</b>

### MAX. LOAD lb

25 FR	70	90	100	110	120	130	140	150	160	170	180	180	190	200	210				
<b>20 FR</b>	80	100	110	120	130	140	150	170	180	190	200	200	210	220	<b>230</b>				
5 FR	100	130	140	150	170	190	200	210	230	240	250	260	280	290	300				
25 DrW	50	60	70	80	90	90	100	110	110	120	130	130	140	150	150				
<b>20 DrW</b>	60	70	80	90	100	100	110	120	130	130	140	140	150	160	<b>170</b>				
5 DrW	70	90	100	110	130	140	140	150	160	170	180	190	200	200	210				
5C	90	100	120	140	150	170	180	190	200	210	220	230	240	250	260	270	280	290	300

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>3.00-4</b>	6	<b>T991</b>	Farming	2.10	2.5	10.2	3.5	73	300	20	30.4

### PRESSURE

psi	<b>7 14 19 25 29 33 39 43 48 54 58 62 68 72</b>
bar	<b>0.5 1.0 1.3 1.7 2.0 2.3 2.7 3.0 3.3 3.7 4.0 4.3 4.7 5.0</b>

### MAX. LOAD lb

25 FR	70	110	120	140	150	170	190	200	210	230	240	250	260	260				
<b>20 FR</b>	80	120	130	150	180	190	210	220	230	250	260	280	290	<b>300</b>				
5 FR	100	150	170	200	230	240	280	290	300	330	340	350	370	390				
25 DrW	40	70	90	100	110	120	130	140	150	160	170	170	180	190				
<b>20 DrW</b>	60	80	100	110	120	130	140	150	170	180	190	190	200	<b>210</b>				
5 DrW	70	100	130	140	150	170	190	200	210	230	240	250	250	250				

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>3.00-4</b>	6	<b>T530</b>	Industrial	2.10	2.5	9.9	3.3	87	440	15	29.6

### PRESSURE

psi	<b>14 22 29 36 43 51 58 65 72 80 87</b>
bar	<b>1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0</b>

### MAX. LOAD lb

30	130	170	200	220	250	260	300	320	330	350	370		
25	130	180	210	230	260	290	310	330	350	370	400		
<b>15</b>	150	200	230	260	300	320	350	370	400	420	<b>440</b>		
5	200	250	300	340	390	420	460	490	520	540	570		



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
4.00-4	6	T991	Farming	2.50C	3.00	12.3	4.4	62	420	20	36.5

**PRESSURE**

psi	7	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58	62
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2

**MAX. LOAD lb**

25 FR	110	140	150	180	200	210	230	240	250	260	290	300	310	320	330	340	350	360	370
<b>20 FR</b>	120	150	180	200	220	230	250	260	290	300	320	330	340	350	360	370	400	410	<b>420</b>
5 FR	150	200	230	250	290	300	330	340	370	390	410	430	440	450	470	490	510	530	540
25 DrW	80	100	110	130	140	150	160	170	180	190	200	210	220	230	240	240	250	260	260
<b>20 DrW</b>	90	110	120	140	150	170	180	190	200	210	220	230	240	250	260	260	280	290	<b>300</b>
5 DrW	110	140	150	190	200	210	230	240	250	280	290	300	310	330	340	340	350	370	390

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
4.10/3.50-4	6	T539	Industrial	2.10		10.7	3.5	100	460	15	31.8

**PRESSURE**

psi	14	22	29	36	43	51	58	65	72	80	87	94	100
bar	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	6.9

**MAX. LOAD lb**

30	130	150	190	210	240	260	290	310	320	340	360	370	390
25	140	170	200	220	250	280	310	320	340	360	390	400	410
<b>15</b>	150	190	220	250	290	310	340	360	390	410	430	450	<b>460</b>
5	200	240	290	330	370	400	440	470	510	530	560	580	610

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
4.10-4	4	T510	Farming	2.10C	3.25A	10.9	4	41	360	20	32.3

**PRESSURE**

psi	7	12	14	17	20	23	26	29	32	35	38	41
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8

**MAX. LOAD lb**

25	120	150	180	200	220	240	250	260	290	300	320	330
<b>20</b>	130	180	200	220	240	260	280	300	320	330	350	<b>360</b>
5	170	230	250	290	310	340	350	390	410	430	450	470

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
11x4.00-4	2	T537S TL	Green Area	2.75A	3.25A	10.3	4	22	220	15	30.6

**PRESSURE**

psi	7	9	10	12	13	14	16	17	19	20	22
bar	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5

**MAX. LOAD lb**

25	100	110	120	130	140	150	150	170	180	190	200
<b>15</b>	110	120	140	150	170	170	180	190	200	210	<b>220</b>
10	120	150	170	180	190	190	200	210	230	240	250
5	130	140	180	190	200	200	210	230	240	250	260

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>100/100-4</b>	60A8/48A8	<b>T539</b>	Industrial	2.5		12	3.9	87	550	25	35.7	
<b>PRESSURE</b>												
<b>psi</b>			<b>12 17 23 29 35 41 46 52 58 61 64 67 70 72 75 78 81 84 87</b>									
<b>bar</b>			<b>0.8 1.2 1.6 2.0 2.4 2.8 3.2 3.6 4.0 4.2 4.4 4.6 4.8 5.0 5.2 5.4 5.6 5.8 6.0</b>									
<b>MAX. LOAD lb</b>												
30 FR			140 190 220 260 300 340 360 410 440 450 460 460 470 470 480 490 490 490 500									
<b>25 FR</b>			170 210 240 290 330 370 410 450 490 500 510 510 520 520 520 530 540 540 <b>550</b>									
5 FR			210 260 320 360 420 460 520 560 620 640 670 690 700 710 710 720 730 730 740									
30 DrW			100 130 150 190 210 230 250 290 310 320 320 330 340 340 340 340 340 350 350									
<b>25 DrW</b>			110 140 180 210 230 260 290 320 350 360 360 370 370 380 380 390 390 390 <b>400</b>									
5 DrW			140 190 220 260 300 330 360 400 430 450 470 500 500 510 520 520 520 530 530									

## TIRES 6"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>3.50-6</b>	4	<b>T510</b>	Farming	2.50A	2.50C	13.4	3.9	44	360	20	39.9	
<b>PRESSURE</b>												
<b>psi</b>			<b>7 12 14 17 20 23 26 29 32 35 38 41 43</b>									
<b>bar</b>			<b>0.5 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0</b>									
<b>MAX. LOAD lb</b>												
25			120 150 170 190 210 230 240 250 280 290 300 320 330									
<b>20</b>			130 170 190 210 230 250 260 290 310 320 330 350 <b>360</b>									
5			170 210 240 280 300 330 340 370 400 410 430 450 470									

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>4.00-6</b>	6	<b>T991</b>	Farming	2.50A		14.1	4.3	62	550	20	41.9	
<b>PRESSURE</b>												
<b>psi</b>			<b>14 17 20 23 26 29 32 35 38 41 43 46 49 52 55 58 61 62</b>									
<b>bar</b>			<b>1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.3</b>									
<b>MAX. LOAD lb</b>												
25 FR			210 240 250 280 300 320 340 350 360 390 410 420 440 450 460 470 490 500									
<b>20 FR</b>			230 260 290 310 330 350 370 400 410 430 450 460 490 500 520 530 540 <b>550</b>									
5 FR			300 340 370 400 430 450 490 510 530 550 580 600 630 640 670 680 690 720									
25 DrW			150 170 180 200 210 220 240 250 260 260 280 290 310 320 330 340 350 350									
<b>20 DrW</b>			170 190 200 220 230 240 260 280 290 300 310 320 340 350 360 370 380 <b>390</b>									
5 DrW			210 240 250 290 300 310 340 350 370 390 400 410 440 450 470 490 490 500									

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
4.10/3.50-6	57J	T533 HS	High Speed	2.50A		12.6	3.7	65	510	60	37.4

**PRESSURE**

psi	<b>7</b>	<b>14</b>	<b>22</b>	<b>29</b>	<b>36</b>	<b>43</b>	<b>51</b>	<b>58</b>	<b>65</b>
bar	<b>0.5</b>	<b>1.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.5</b>	<b>3.0</b>	<b>3.5</b>	<b>4.0</b>	<b>4.5</b>

**MAX. LOAD lb**

<b>60</b>	140	210	260	320	360	400	440	470	<b>510</b>
50	150	220	280	330	370	410	460	500	530
40	150	230	290	350	400	440	490	520	560
25	170	240	310	360	420	450	510	540	580
20	180	260	330	400	450	500	550	600	640
13	220	320	400	490	550	600	660	720	760
5	250	370	470	570	650	720	790	850	910

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
13x5.00-6	2	GARDENER	Green Area	3.50		12.8	4.7		290	20	37.9

**PRESSURE**

psi	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>
bar	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>

**MAX. LOAD lb**

25	170	210	260	300	350	400
22	180	230	280	320	360	420
<b>20</b>	190	240	290	330	390	<b>440</b>
16	200	250	310	360	420	470
13	210	280	330	390	440	510
9	220	290	350	410	470	530
5	240	310	370	430	500	570
0	310	400	490	550	640	730

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
13x5.00-6	6	T539 TL	Industrial	3.50A		12.6	4.8	59	550	20	38.9

**PRESSURE**

psi	<b>12</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>59</b>
bar	<b>0.8</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.1</b>

**MAX. LOAD lb**

25	150	250	300	340	390	430	450	500
22	170	260	310	350	410	460	470	530
<b>20</b>	180	290	330	370	430	490	510	<b>550</b>
16	190	300	350	400	450	500	540	600
13	200	320	370	430	490	520	570	630
9	210	340	400	450	520	550	610	670
5	230	360	420	490	550	600	650	720
0	290	460	540	620	710	750	830	910

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>13x5.00-6</b>	4	<b>T510 TL</b>	Farming	3.50A		12.8	4.7	41	440	20	38.1
<b>PRESSURE</b>											
<b>psi</b>			<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>			
<b>bar</b>			<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>			
<b>MAX. LOAD lb</b>											
25			170	210	260	300	350	400			
22			180	230	280	320	360	420			
<b>20</b>			190	240	290	330	390	<b>440</b>			
16			200	250	310	360	420	470			
13			210	280	330	390	440	510			
9			220	290	350	410	470	530			
5			240	310	370	430	500	570			
0			310	400	490	550	640	730			

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>13x5.00-6</b>	6	<b>T510</b>	Farming	3.50A		12.8	4.7	59	550	20	37.6
<b>PRESSURE</b>											
<b>psi</b>			<b>12</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>59</b>	
<b>bar</b>			<b>0.8</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.1</b>	
<b>MAX. LOAD lb</b>											
25			150	250	300	340	390	430	450	500	
22			170	260	310	350	410	460	470	530	
<b>20</b>			180	290	330	370	430	490	510	<b>550</b>	
16			190	300	350	400	450	500	540	600	
13			200	320	370	430	490	520	570	630	
9			210	340	400	450	520	550	610	670	
5			230	360	420	490	550	600	650	720	
0			290	460	540	620	710	750	830	910	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>15x6.00-6</b>	2	<b>GARDENER TL</b>	Green Area	4.50		14.3	6.4		360	20	42.1

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>15x6.00-6</b>	4	<b>T539 Grip TL</b>	Green Area/Farming	4.50A		14.6	6.3	30	500	20	43.3
<b>PRESSURE</b>											
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	
<b>MAX. LOAD lb</b>											
25 FR			200	250	300	330	360	390	420	450	
<b>20 FR</b>			220	290	330	360	410	430	460	<b>500</b>	
5 FR			290	370	430	470	530	550	600	640	
25 DrW			140	180	210	230	250	280	300	320	
<b>20 DrW</b>			150	200	230	250	290	310	330	<b>350</b>	
5 DrW			200	250	300	330	370	400	430	450	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
15x6.00-6	4	T510 TL	Farming	4.50A-6		14.5	6.3	30	570	20	43
<b>PRESSURE</b>											
psi			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>30</b>	
bar			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.1</b>	
<b>MAX. LOAD lb</b>											
25			220	290	330	360	410	440	460	510	
<b>20</b>			240	320	360	410	450	490	520	<b>570</b>	
5			310	410	470	530	580	630	670	730	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%								
15x6.00-6	6	T510 TT	Farming	4.50A-6		14.4	6.4	55	740	20	42.8								
<b>PRESSURE</b>																			
psi			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>
bar			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>
<b>MAX. LOAD lb</b>																			
25			200	260	310	340	360	400	430	450	490	510	540	550	570	610	630	650	660
<b>20</b>			220	300	340	370	410	440	470	510	540	560	600	620	640	670	690	720	<b>740</b>
5			290	390	440	490	530	570	610	650	690	730	770	790	830	870	890	930	950

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
100/65-6	24A8	T539 Grip TL	Green Area	3.00A		11.3	3.8	23	200	25	32.9
<b>PRESSURE</b>											
psi			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>26</b>	
bar			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>	<b>1.8</b>	
<b>MAX. LOAD lb</b>											
30 FR			90	110	130	140	170	180			
<b>25 FR</b>			100	130	140	170	180	<b>200</b>			
5 FR			130	170	190	210	230	250	260	280	
30 DrW					40	100	110	120			
<b>25 DrW</b>					60	110	120	<b>140</b>			
5 DrW					30	80	170	180	180	190	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%			
100/85-6	46	T513	Farming	2.50A-6	2.50C-6	13.3	3.9	41	360	20	39.5			
<b>PRESSURE</b>														
psi			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>
bar			<b>0,5</b>	<b>0,8</b>	<b>1,0</b>	<b>1,2</b>	<b>1,4</b>	<b>1,6</b>	<b>1,8</b>	<b>2,0</b>	<b>2,2</b>	<b>2,4</b>	<b>2,6</b>	<b>2,8</b>
<b>MAX. LOAD lb</b>														
25 FR			120	150	190	210	230	250	250	280	300	310	330	340
<b>20 FR</b>			130	180	210	230	250	280	290	310	330	340	360	<b>370</b>
5 FR			170	230	280	300	330	350	370	400	430	440	470	490
25 DrW			90	110	130	140	150	170	180	200	210	220	230	240
<b>20 DrW</b>			100	120	140	150	180	190	200	220	230	240	250	<b>260</b>
5 DrW			130	150	190	200	230	240	250	290	300	310	330	340

## Light service tires

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
140-6	6	T539	Farming	4.50A		12.9	5.4	62	570	20	38.3

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>22</b>	<b>29</b>	<b>36</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>62</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.5</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.3</b>

**MAX. LOAD lb**

25 FR	190	220	280	330	370	420	440	450	460	470	500	520
<b>20 FR</b>	210	240	310	360	420	460	490	500	520	530	550	<b>570</b>
5 FR	280	310	400	470	540	600	630	640	670	680	720	740
25 DrW	140	150	200	230	260	290	310	320	330	340	350	350
<b>20 DrW</b>	150	180	220	250	300	320	340	350	360	370	390	<b>400</b>
5 DrW	200	230	290	330	390	410	440	450	470	490	500	510

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
140-6	10	T510	Industrial	4.50A		13.4	5.6	138	1720	15	39.5

**PRESSURE**

psi	<b>14</b>	<b>22</b>	<b>29</b>	<b>36</b>	<b>43</b>	<b>51</b>	<b>58</b>	<b>65</b>	<b>72</b>	<b>80</b>	<b>87</b>	<b>94</b>	<b>101</b>	<b>109</b>	<b>116</b>	<b>123</b>	<b>130</b>	<b>138</b>
bar	<b>1.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.5</b>	<b>3.0</b>	<b>3.5</b>	<b>4.0</b>	<b>4.5</b>	<b>5.0</b>	<b>5.5</b>	<b>6.0</b>	<b>6.5</b>	<b>7.0</b>	<b>7.5</b>	<b>8.0</b>	<b>8.5</b>	<b>9.0</b>	<b>9.5</b>

**MAX. LOAD lb**

30	390	500	580	660	730	800	870	940	990	1050	1100	1160	1200	1260	1300	1360	1400	1440
25	410	520	620	690	770	850	930	990	1050	1110	1170	1220	1280	1330	1380	1430	1480	1530
<b>15</b>	460	580	690	780	870	960	1040	1110	1180	1250	1310	1380	1430	1500	1550	1610	1660	<b>1720</b>
5	610	760	900	1010	1140	1250	1340	1440	1530	1620	1710	1800	1860	1950	2020	2090	2160	2240

## TIRES 8"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>3.00-8</b>	2	<b>T539 Grey</b>	Industrial	2.50A	2.10	14.1	3.4	35	310	15	41.9	
<b>PRESSURE</b>												
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>
<b>MAX. LOAD lb</b>												
30			100	140	150	180	190	200	220	230	250	260
25			110	150	170	190	200	220	230	240	260	280
<b>15</b>			120	170	190	210	220	240	260	280	300	<b>310</b>
5			150	220	240	280	290	320	340	360	390	400

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%			
<b>3.50-8</b>	4	<b>T510</b>	Farming	2.50A	2.10	15.4	4	41	420	20	45.8			
<b>PRESSURE</b>														
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>
<b>MAX. LOAD lb</b>														
25			140	180	210	230	250	260	290	310	330	350	360	370
<b>20</b>			150	200	230	250	280	300	320	340	360	390	400	<b>420</b>
5			200	250	300	330	350	390	410	440	470	500	510	540

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%			
<b>3.50-8</b>	4	<b>T513</b>	Farming	2.50A	2.10	15.7	3.9	41	420	20	46.7			
<b>PRESSURE</b>														
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>
<b>MAX. LOAD lb</b>														
25			140	180	210	230	250	260	290	310	330	350	360	370
<b>20</b>			150	200	230	250	280	300	320	340	360	390	400	<b>420</b>
5			200	250	300	330	350	390	410	440	470	500	510	540

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>3.50-8</b>	56J	<b>T501 HS</b>	High Speed	2.50A	2.1	15.4	3.8	62	490	60	45.9
<b>4.00-8</b>	4	<b>T63</b>	Farming	2.50A	3.00	16.8	4.2	41	500	20	50.3
	4	<b>T510</b>	Farming	2.50A	3.00	16.7	4.5	41	500	20	48.7
	4	<b>T991</b>	Farming	2.50A	3.00	16.4	4.3	41	500	20	48.7
	4	<b>T513</b>	Farming	2.50A	3.00	16.8	4.2	41	500	20	50
	6	<b>T991</b>	Farming	2.50A	3.00	16.4	4.1	62	640	20	48.5
	6	<b>T522</b>	Farming	2.50A	3.00	16.9	4.3	62	640	20	49.8

### Light service tires

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%								
<b>4.00-8</b>	8	<b>T523</b>	Industrial	2.50	3.00/3.75	16.5	4.8	131	1480	16	48.8								
<b>PRESSURE</b>																			
<b>psi</b>			<b>14</b>	<b>22</b>	<b>29</b>	<b>36</b>	<b>43</b>	<b>51</b>	<b>58</b>	<b>65</b>	<b>72</b>	<b>80</b>	<b>87</b>	<b>94</b>	<b>101</b>	<b>109</b>	<b>116</b>	<b>123</b>	<b>130</b>
<b>bar</b>			<b>1.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.5</b>	<b>3.0</b>	<b>3.5</b>	<b>4.0</b>	<b>4.5</b>	<b>5.0</b>	<b>5.5</b>	<b>6.0</b>	<b>6.5</b>	<b>7.0</b>	<b>7.5</b>	<b>8.0</b>	<b>8.5</b>	<b>9.0</b>
<b>MAX. LOAD lb</b>																			
30			340	430	520	580	650	720	770	830	880	930	980	1030	1070	1110	1160	1200	1250
25			360	460	550	620	680	760	820	870	940	980	1040	1090	1140	1180	1220	1280	1310
<b>16</b>			410	520	620	690	770	850	910	980	1050	1100	1170	1220	1280	1320	1380	1430	<b>1480</b>
5			530	670	800	900	1000	1100	1190	1280	1370	1430	1520	1590	1660	1720	1800	1860	1920

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>4.00-8</b>	71J	<b>T49 HS</b>	High Speed	2.50A-8	3.00-8	16.7	4.8	91	760		48.9

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>5.00-8</b>	6	<b>T522</b>	Farming	3.00-8		17.7	5.1	52	850	20	52.6
<b>16x6.50-8</b>	4	<b>T539 Grip TL</b>	Green Area	5.375I-8		16	6.5	28	620	20	47.5
<b>16x6.50-8</b>	6	<b>T539</b>	Farming	5.375I-8	5.50A-8	16.1	6.9	43	800	20	48

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>16x6.50-8</b>	73A8	<b>T510</b>	Farming	5.375I	5.50A	16.3	6.8	36	720	30	48.1

<b>PRESSURE</b>														
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>22</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>36</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>
<b>MAX. LOAD lb</b>														
30			280	360	420	460	510	530	550	600	630	660	690	720
<b>25</b>			300	390	440	500	540	560	580	630	670	710	740	<b>760</b>
20			320	420	470	530	580	610	630	670	730	760	790	820
16			330	440	500	560	620	640	660	720	760	800	840	860
13			360	460	530	600	650	680	710	760	820	850	890	910
5			400	510	580	650	720	740	770	830	890	930	970	1000



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>16x6.50-8</b>	73A8	<b>T310</b>	Farming	5.375I	5.50A	16.3	6.8	36	720	30	48.1

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>22</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>36</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>

**MAX. LOAD lb**

30	280	360	420	460	510	530	550	600	630	660	690	720
<b>25</b>	300	390	440	500	540	560	580	630	670	710	740	<b>760</b>
20	320	420	470	530	580	610	630	670	730	760	790	820
16	330	440	500	560	620	640	660	720	760	800	840	860
13	360	460	530	600	650	680	710	760	820	850	890	910
5	400	510	580	650	720	740	770	830	890	930	970	1000

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>16x6.50-8</b>	84A8/80B	<b>T510</b>	Green Area	5.375I	5.50A	16	6.8	74	1100	25.3	48.1
	84A8/80B	<b>T310</b>	Farming	5.375I	5.50A	16	6.8	74	1100	25.3	48.1
	2/49A6	<b>GARDENER TL</b>	Green Area	5.375		16.3	6.6		410	20	48.1

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>16.5x6.5-8</b>	64J	<b>T539 HS</b>	High Speed	5.375-8	5.50A-8	16.2	6.5	45	620		48.2

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>12</b>	<b>15</b>	<b>22</b>	<b>30</b>	<b>36</b>	<b>44</b>	<b>45</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.5</b>	<b>2.1</b>	<b>2.5</b>	<b>3.0</b>	<b>3.1</b>

**MAX. LOAD lb**

<b>5</b>	370	500	570	740	890	970	1090	<b>1110</b>
12	320	420	490	620	750	820	910	930
20	260	340	400	510	620	670	760	770
25	240	320	360	470	570	620	690	710
	230	310	350	450	550	600	670	680
50	220	290	330	420	520	560	630	640
	210	280	320	410	500	540	610	620

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%						
16x6.50-8	84	T310	Farming	5.375I	5.50A	6.8	16	73.97	1100	25,30	48.1						
<b>PRESSURE</b>																	
psi			<b>12</b>	<b>17</b>	<b>22</b>	<b>29</b>	<b>35</b>	<b>40</b>	<b>43</b>	<b>49</b>	<b>51</b>	<b>54</b>	<b>57</b>	<b>63</b>	<b>66</b>	<b>69</b>	<b>74</b>
bar			<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.0</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.4</b>	<b>4.6</b>	<b>4.8</b>	<b>5.1</b>
<b>MAX. LOAD lb</b>																	
30			340	430	510	570	640	690	730	780	820	840	860	910	940	960	990
<b>25</b>			370	470	560	640	710	770	800	870	900	930	960	1010	1040	1070	<b>1100</b>
20			420	530	630	720	790	860	900	970	1010	1040	1070	1140	1160	1200	1230
15			440	560	670	760	840	910	960	1040	1080	1100	1150	1200	1230	1270	1310
12			470	600	710	800	890	970	1010	1100	1140	1170	1210	1280	1300	1340	1390
5			530	660	780	890	990	1080	1120	1220	1270	1300	1340	1420	1460	1500	1540

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
16.5x6.50-8	72J	T539 HS TL	High Speed	5.375I-8	5.50A-8	16.1	6.8	70	780		47.7
16x7.50-8	4	T537 TL	Green Area	5.375-8	5.50A-8	16.9	7.1	30	740	20	49.8

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
16x7.50-8	4/70A6	T539 TL	Green Area	5.375I	5.00A	16.5	7	26	740	20	48.8
<b>PRESSURE</b>											
psi			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>		
bar			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>		
<b>MAX. LOAD lb</b>											
25			320	420	470	530	570	630	660		
<b>20</b>			350	460	530	580	640	690	<b>740</b>		
15			370	500	560	630	680	740	790		
12			400	530	610	660	730	790	840		
9			430	560	640	710	770	840	890		
5			450	600	680	750	830	890	950		

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
18x7.50-8	2	T539 TL	Green Area/Farming	5.50	6.00	18.3	7.2	13	540	20	54
18x8.50-8	2/58A6	GARDENER TL	Green Area	7.00		17.9	8.4	10	520	20	53.1

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
18x8.50-8	4	T539 TL	Green Area/Farming	7.00I	6.50	18.6	8.7	22	520	20	53.1

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>22</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>

**MAX. LOAD lb**

25	520	580	650	720	750
22	540	620	700	750	780
<b>20</b>	570	650	730	790	<b>830</b>
16	620	700	780	850	880
13	650	740	830	900	950
9	700	780	880	960	1000
5	740	840	940	1030	1070

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
18x8.50-8	6	T539	Farming	7.00I	6.50	18.3	8.7	41	1050	20	54.5
	6	T510	Farming	7.00I	6.50	18.2	8.9	41	1050	20	54.5

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
18x8.50-8	8PR	T415	Industrial	7.00I-8	6.50-8	17.7	8.4	46	1280	9	53

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>

**MAX. LOAD lb**

30	460	520	570	640	680	730	770	820	860	900	950	990	1030
27	470	540	600	660	710	760	800	850	890	940	980	1030	1060
25	500	560	620	680	730	780	830	880	930	970	1010	1060	1090
22	510	570	640	710	750	820	860	900	960	1000	1050	1090	1140
20	530	600	650	730	770	840	880	940	990	1040	1080	1120	1170
16	540	620	670	750	800	860	910	970	1010	1070	1110	1170	1200
13	560	630	690	770	830	890	940	990	1050	1100	1150	1200	1250
<b>9</b>	570	650	720	790	850	910	970	1030	1080	1140	1180	1230	<b>1280</b>

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>18x8.50-8</b>	8	<b>T570 TL</b>	Skid Steer	7.00I		17.7	8.4	46	1280	9	

**PRESSURE**

<b>psi</b>	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>
<b>bar</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>

**MAX. LOAD lb**

25	490	610	720	830	870	920	970	1000	1050	1090
20	520	650	760	870	930	970	1030	1060	1110	1150
16	540	680	800	930	970	1030	1080	1120	1170	1210
13	560	710	830	950	1000	1060	1110	1160	1210	1260
<b>9</b>	570	720	850	970	1030	1080	1140	1180	1230	<b>1280</b>
5	680	850	1010	1160	1220	1290	1360	1400	1470	1520

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>18x9.50-8</b>	4	<b>T521 GT TL</b>	Green Area	7.00I		17.9	9.4	25	1040	16	53.1

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>

**MAX. LOAD lb**

25	440	580	670	750	820	880	910
20	490	630	730	800	880	950	980
<b>16</b>	510	660	760	850	930	1000	<b>1040</b>
13	540	710	820	900	990	1070	1110
9	570	750	870	970	1060	1150	1180
5	620	800	910	1030	1120	1210	1260
0	800	1050	1200	1340	1470	1590	1640

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>18x9.50-8</b>	4/82A6	<b>DRIVER TL</b>	Green Area	7.00		18.3	9.3		1050	20	53
<b>20x8.00-8</b>	4	<b>T539 TL</b>	Professional	6.00		20.1	8.5	22	930	20	59.7
<b>20x10.00-8</b>	2	<b>GARDENER</b>	Green Area	7.00		19.7	10	10	760	20	57.6

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
20x10.00-8	6	T539	Farming	8.50	8.00	20.8	10.4	35	1480	20	61.3

**PRESSURE**

psi	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>
bar	<b>0,5</b>	<b>0,8</b>	<b>1</b>	<b>1,2</b>	<b>1,4</b>	<b>1,6</b>	<b>1,8</b>	<b>2</b>	<b>2,2</b>

**MAX. LOAD lb**

25	550	740	840	940	1030	1100	1180	1260	1330
<b>20</b>	620	820	930	1040	1140	1220	1310	1400	<b>1480</b>
12	710	930	1060	1180	1290	1400	1500	1600	1690
9	750	990	1120	1260	1380	1480	1590	1700	1790
5	790	1050	1190	1330	1470	1580	1700	1810	1910

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
170/60-8	47A8/35A8	HIGH GRIP TL	Green Area	5.375x8		16	6.7	17	390	25	47

**PRESSURE**

psi	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>
bar	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>

**MAX. LOAD lb**

30 FR	210	260	310	350	
<b>25 FR</b>	230	300	340	<b>390</b>	
5 FR	310	390	440	500	540
30 DrW	150	200	220	240	
<b>25 DrW</b>	170	210	240	<b>260</b>	
5 DrW	220	280	310	340	370

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
190-8	8	T537	Industrial	5.50	6.00	16.7	6.9	86	1270	15	49.8

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>200/65-8</b>	59A8/47A8	<b>HIGH GRIP TL</b>	Green Area	5.375	6.50	17.9	8.1	17	540	25	53.5
<b>PRESSURE</b>											
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
30 FR			300	370	430	490	550	620	680	740	800
<b>25 FR</b>			330	420	470	540	600	670	740	800	870
5 FR			430	540	620	680	740	800	870	930	1000
30 DrW			210	260	310	350	390	440	490	540	590
<b>25 DrW</b>			230	290	340	390	440	490	540	590	640
5 DrW			300	370	430	490	550	620	680	740	800

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>220/45-8</b>	70A8/58A8	<b>T510</b>	Farming	7.00I-8		16.1	8.7	35	740	25	47
<b>PRESSURE</b>											
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
30 FR			250	320	360	410	450	500	540	580	620
<b>25 FR</b>			280	350	410	450	510	550	600	640	690
5 FR			360	460	520	580	640	710	760	820	870
30 DrW			180	220	250	290	320	350	390	410	440
<b>25 DrW</b>			200	240	290	320	350	400	430	450	490
5 DrW			250	320	360	410	450	500	550	580	620

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>220/45-8</b>	70A8/58A8	<b>T310</b>	Farming	7.00I-8		16.1	8.7	35	740	25	47
<b>PRESSURE</b>											
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>
<b>MAX. LOAD lb</b>											
30 FR			250	320	360	410	450	500	540	580	620
<b>25 FR</b>			280	350	410	450	510	550	600	640	690
5 FR			360	460	520	580	640	710	760	820	870
30 DrW			180	220	250	290	320	350	390	410	440
<b>25 DrW</b>			200	240	290	320	350	400	430	450	490
5 DrW			250	320	360	410	450	500	550	580	620

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>220/60-8</b>	74A8/62A8	<b>T463 PLUS</b>	Farming	7.00I-8	8.00-8	18.7	8.7	29	830	25	54.8	
<b>PRESSURE</b>												
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>33</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.3</b>
<b>MAX. LOAD lb</b>												
30 FR			320	410	460	530	580	650	690	750		
<b>25 FR</b>			350	450	520	580	650	720	770	<b>830</b>		
5 FR			470	580	670	750	830	900	980	1060	1120	1160
30 DrW			230	290	330	370	420	450	500	530		
<b>25 DrW</b>			250	320	360	420	460	510	550	<b>580</b>		
5 DrW			330	420	470	530	600	650	690	750	790	820

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>210/60-8</b>	83A8	<b>T415 TL</b>	Industrial	7.00	6.50	17.9	8.3	46	1070	25	53	
<b>PRESSURE</b>												
<b>psi</b>			<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>46</b>	<b>46</b>	
<b>bar</b>			<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.2</b>	<b>3.2</b>	
<b>MAX. LOAD lb</b>												
30 FR			370	490	600	680	790	900	900	970		
<b>25 FR</b>			420	540	660	760	880	1000	1000	<b>1070</b>		
20 FR			470	610	740	860	990	1120	1200	1200		
5 FR			580	760	930	1070	1230	1400	1500			
30 DrW			260	340	430	490	560	640	680			
<b>25 DrW</b>			300	390	470	540	630	710	<b>760</b>			
20 DrW			330	430	530	610	690	790	850			
5 DrW			420	530	660	760	870	990	1070			

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%					
<b>220/60-8</b>	83A8	<b>T510</b>	Farming	7.00I		18.3	8.7	41	1070	25	54.4					
<b>PRESSURE</b>																
<b>psi</b>			<b>7</b>	<b>12</b>	<b>15</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>
<b>MAX. LOAD lb</b>																
30 FR			320	410	460	530	580	650	690	750	800	870	910	970		
<b>25 FR</b>			350	450	520	580	650	720	770	830	890	960	1010	<b>1070</b>		
5 FR			470	580	670	750	830	900	980	1060	1120	1200	1280	1370	1430	1500
30 DrW			230	290	330	370	420	450	500	530	560	610	650	680		
<b>25 DrW</b>			250	320	360	420	460	510	550	580	630	670	720	<b>760</b>		
5 DrW			330	420	470	530	600	650	690	750	790	850	900	960	1010	1060

## Light service tires

X-ply tires for crop processing and green area equipment



## TIRES 9"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
6.00-9	6	T522	Farming	4.50	4.00E	22	6.9	44	1100	20	65.6

### PRESSURE

psi	7	12	14	17	20	23	26	29	32	35	38	41	43
bar	0.5	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0

### MAX. LOAD lb

25 FR	350	450	530	580	640	680	740	780	830	870	910	950	990
<b>20 FR</b>	390	510	580	650	710	760	820	870	910	970	1010	1060	<b>1100</b>
5 FR	500	650	750	840	910	980	1050	1120	1180	1260	1310	1370	1420
25 DrW	250	320	360	410	450	470	520	550	570	610	640	660	690
<b>20 DrW</b>	280	350	410	450	500	530	570	610	640	670	710	740	<b>770</b>
5 DrW	350	450	530	580	640	680	740	780	830	870	910	950	990

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
6.00-9	10	T522	Farming	4.00E-9	4.50-9	6.5	22.2	72.52	1480	20	65.9

### PRESSURE

psi	7	14	22	29	36	43	46	49	52	55	58	62	64	67	70	72
bar	0.5	1.0	1.5	2.0	2.5	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0

### MAX. LOAD lb

25 FR	350	530	650	780	880	990	1030	1060	1100	1140	1170	1200	1230	1270	1300	1330
<b>20 FR</b>	390	580	730	870	980	1100	1140	1180	1220	1260	1300	1330	1370	1410	1440	<b>1480</b>
5 FR	500	750	940	1120	1270	1420	1470	1520	1580	1620	1680	1720	1760	1820	1860	1910
25 DrW	250	360	450	550	630	690	720	750	760	790	820	850	860	880	910	940
<b>20 DrW</b>	280	410	510	610	690	770	790	830	850	880	900	940	960	980	1010	<b>1050</b>
5 DrW	350	530	650	780	890	990	1030	1070	1090	1140	1170	1210	1230	1270	1310	1330

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
6.00-9	10	T991	Farming	4.00E	4.50	21.3	7.2	72	1480	20	63.4
	99J	T523 HS	High Speed	4.00E	4.50	22.1	6.7	123	1710	60	65.7

## TIRES 10"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
4.40-10	62J	T690 HS	High Speed	3.50		8.7	4.6	51	580	60	55.7



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
5.0-10	8	T462 TL	Farming	4.00	3.50	21.1	5.7	75	1480	20	61.9

**PRESSURE**

psi	12	14	19	23	29	33	38	43	48	52	58	62	67	72	75	81	87	93	99
bar	0.8	1.0	1.3	1.6	2.0	2.3	2.6	3.0	3.3	3.6	4.0	4.3	4.6	5.0	5.2	5.6	6.0	6.4	6.8

**MAX. LOAD lb**

25 FR	450	510	600	660	760	830	880	960	1030	1070	1150	1190	1250	1300	1330					
<b>20 FR</b>	500	560	660	740	850	910	980	1070	1140	1190	1270	1320	1380	1440	<b>1480</b>					
5 FR	640	730	850	950	1090	1180	1270	1380	1470	1530	1630	1710	1770	1860	1910					
25 DrW	310	350	420	460	540	570	630	670	720	750	790	840	860	910	940					
<b>20 DrW</b>	340	400	460	520	600	640	690	750	790	840	880	930	960	1010	<b>1040</b>					
5 DrW	440	510	600	670	770	830	890	970	1030	1080	1140	1190	1230	1310	1330					
5C	540	630	730	820	940	1000	1090	1180	1260	1320	1390	1460	1510	1600	1630	1710	1770	1840	1910	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
7.50-10	12	T991	Farming	5.50F-10	6.00F-10	26.4	8.8	73	2370	20	78.3

**PRESSURE**

psi	14	22	29	36	43	46	49	52	55	58	62	64	67	70	72
bar	1.0	1.5	2.0	2.5	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0

**MAX. LOAD lb**

25 FR	840	1050	1250	1420	1580	1640	1710	1750	1820	1870	1930	1980	2040	2080	2140
<b>20 FR</b>	930	1170	1390	1580	1750	1830	1900	1950	2020	2080	2140	2200	2260	2310	<b>2370</b>
5 FR	1190	1510	1800	2030	2260	2360	2450	2510	2600	2690	2760	2840	2910	2990	3050
25 DrW	580	740	870	990	1110	1150	1190	1230	1270	1310	1340	1390	1420	1460	1500
<b>20 DrW</b>	650	820	970	1100	1230	1280	1320	1370	1410	1460	1500	1540	1580	1620	<b>1660</b>
5 DrW	840	1050	1260	1420	1590	1650	1710	1760	1820	1870	1930	2000	2030	2090	2150

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
7.50-10	14	T523 TL	Industrial	5.50F		26.3	8.9	130	4180	16	78.1

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
18x8.50-10	8	T570 TL	Skid Steer	7.00I		18.4	8	46	1200	9	54.8

**PRESSURE**

psi	12	17	23	29	32	35	38	41	43	46
bar	0.8	1.2	1.6	2.0	2.2	2.4	2.6	2.8	3.0	3.2

**MAX. LOAD lb**

25	450	570	680	780	830	860	900	950	980	1030
20	470	610	730	830	870	920	960	1000	1050	1080
16	510	640	760	870	930	960	1010	1060	1100	1150
13	520	660	790	890	950	990	1050	1090	1140	1180
<b>9</b>	530	670	800	920	970	1010	1070	1110	1160	<b>1200</b>
5	630	800	960	1090	1160	1200	1270	1320	1380	1430

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
20x8.00-10	4	T539 GT TL	Green Area	6.00I	7.00	20.2	8	25	910	20	59.9

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>25</b>					
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>					

**MAX. LOAD lb**

25	460	530	600	650	710	730					
22	530	600	660	740	790	820					
<b>20</b>	580	660	740	820	880	<b>910</b>					
16	630	710	790	870	950	970					
13	710	790	880	980	1060	1080					
9	760	860	960	1060	1150	1180					
5	820	930	1040	1150	1230	1270					

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
20x8.00-10	6	T539 TL	Farming	6.00I		19.9	8	42	1290	20	59.1

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>42</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>

**MAX. LOAD lb**

25 FR	550	630	690	750	830	880	940	990	1050	1090	1150	1160						
<b>20 FR</b>	610	690	770	840	910	980	1040	1100	1160	1210	1270	<b>1290</b>						
5 FR	780	890	990	1080	1180	1270	1330	1420	1490	1570	1630	1660						
25 DrW	390	440	490	540	570	620	650	690	730	760	790	820						
<b>20 DrW</b>	430	490	540	600	640	680	730	770	800	850	880	<b>900</b>						
5 DrW	550	630	690	770	830	880	940	990	1040	1090	1140	1170						
5C	680	760	850	940	1000	1080	1150	1210	1270	1330	1390	1420	1460	1510	1570	1620	1660	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
20x8.00-10	8	T570 TL	Skid Steer	6.00I		19.9	8.2	49	1360	9	60.3
20.5x8.00-10	10	T539 TL	Farming	7.00		20.7	8.2	58	1820	20	61.9
20x10.00-10	6	T539 TL	Farming	7.00	8.50	20.2	9.5	35	1430	20	60.4

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
110/100-10	8448/7248	T560 ICETL	Ropeway	3.00B		18.7	4.3	72	1100	25	55.9

**PRESSURE**

psi	<b>12</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>62</b>	<b>67</b>	<b>72</b>	<b>75</b>	<b>84</b>
bar	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.3</b>	<b>4.6</b>	<b>5.0</b>	<b>5.2</b>	<b>5.8</b>

**MAX. LOAD lb**

30 FR	300	390	460	510	540	580	630	670	730	750	800	850	880	910	950	970	990			
<b>25 FR</b>	330	430	520	560	600	650	690	750	800	830	850	890	940	980	1010	1050	1080	<b>1100</b>		
5 FR	430	550	660	720	770	820	870	930	980	1050	1120	1150	1190	1220	1280	1360	1420	1470	1500	1550
30 DrW	210	260	340	360	390	420	440	470	510	530	540	560	600	620	650	660	680	710		
<b>25 DrW</b>	230	300	370	410	430	460	500	530	560	580	600	630	660	690	720	740	760	<b>780</b>		
5 DrW	310	390	470	520	550	580	620	660	690	740	790	800	840	860	900	960	1000	1040	1060	1100

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed (mph)	RC inches +/-2.5%
<b>200/55-10</b>	95A8	<b>T430</b>	Farming	6.00	5.50/7.00	19.2	7.5	58	1520	25	57

#### PRESSURE

psi	<b>12</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>35</b>	<b>41</b>	<b>46</b>	<b>52</b>	<b>58</b>
bar	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.8</b>	<b>3.2</b>	<b>3.6</b>	<b>4.0</b>

#### MAX. LOAD kg

30 FR	440	570	710	820	950	1050	1150	1250	1370
<b>25 FR</b>	500	640	780	900	1050	1170	1280	1390	<b>1520</b>
20 FR	550	720	880	1010	1170	1310	1430	1550	1710
5 FR	640	820	990	1160	1310	1490	1630	1760	1900
30 DrW	320	410	500	570	660	750	820	890	970
<b>25 DrW</b>	350	450	550	640	740	830	900	990	<b>1070</b>
20 DrW	400	510	620	720	830	930	1010	1110	1200
5 DrW	460	580	710	820	930	1050	1160	1260	1360

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>250/50-10</b>	79A8/67A8	<b>HIGH GRIP TL</b>	Green Area	8.50		19.8	9.9	17	960	25	59.6

## TIRES 12"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>6-12</b>	4	<b>T63 TL</b>	Farming	4.00E	5.00	22.9	5.7	40	510	20	68.1
<b>10.0/75-12</b>	10	<b>T446 TL</b>	Farming	9.00	7.00	27.2	10	57	2920	20	80.7

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>23x8.50-12</b>	4	<b>T463 TL</b>	Farming	7.00	7JA	22.4	8.4	26	1100	20	66.9

#### PRESSURE

psi	<b>12</b>	<b>17</b>	<b>26</b>
bar	<b>0.8</b>	<b>1.2</b>	<b>1.8</b>

#### MAX. LOAD lb

25	630	810	990
22	670	860	1050
<b>20</b>	710	900	<b>1100</b>
16	750	970	1180
13	800	1030	1260
9	850	1090	1330
5	910	1170	1420
0	1160	1490	1820

### Light service tires

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x8.50-12	104	T463 TL	Farming	7.00	7JA-12	22.5	8.4	58	1980	25	67.6

**PRESSURE**

psi	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>
bar	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>

**MAX. LOAD lb**

25	880	980	1070	1160	1250	1320	1400	1480	1540	1610	1680	1740	1810	1860	1930	<b>1980</b>
20	990	1100	1200	1300	1400	1480	1570	1650	1730	1810	1870	1950	2030	2080	2160	2230
12	1110	1230	1340	1460	1570	1660	1760	1860	1940	2030	2120	2190	2280	2350	2440	2500
9	1170	1300	1420	1540	1650	1760	1860	1960	2050	2140	2230	2310	2400	2480	2570	2630
5	1230	1380	1500	1620	1740	1850	1960	2070	2160	2250	2350	2440	2540	2610	2700	2780

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x8.50-12	6	T550 TL	Skid Steer	7.00I	7JA	23.2	8.3	49	1810	5	69

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>

**MAX. LOAD lb**

30	490	550	620	680	740	780	840	880	930	970	1010	1060	1100	1140
25	510	580	650	720	770	830	870	930	970	1010	1060	1100	1150	1190
20	530	600	670	740	790	850	900	950	1000	1050	1090	1140	1180	1230
13	580	670	750	820	890	950	1000	1070	1120	1170	1220	1280	1320	1380
9	610	690	770	850	930	980	1050	1100	1170	1220	1270	1320	1380	1430
<b>5</b>	770	880	980	1080	1170	1250	1320	1400	1480	1540	1610	1680	1740	<b>1810</b>
0	1220	1390	1550	1710	1840	1970	2090	2220	2340	2440	2550	2650	2760	2850

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x8.50-12	10	T539	Farming	7.00I-12	7JA-12	22.4	8.3	58	1980	20	66.4

**PRESSURE**

psi	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>
bar	<b>1,0</b>	<b>1,2</b>	<b>1,4</b>	<b>1,6</b>	<b>1,8</b>	<b>2,0</b>	<b>2,2</b>	<b>2,4</b>	<b>2,6</b>	<b>2,8</b>	<b>3,0</b>	<b>3,2</b>	<b>3,4</b>	<b>3,6</b>	<b>3,8</b>	<b>4,0</b>

**MAX. LOAD lb**

25	790	880	960	1050	1120	1190	1260	1330	1390	1440	1510	1570	1630	1680	1740	1790
<b>20</b>	880	980	1070	1160	1250	1320	1400	1480	1540	1610	1680	1740	1810	1860	1930	<b>1980</b>
12	1000	1110	1220	1320	1420	1510	1600	1690	1760	1830	1910	1980	2060	2130	2200	2260
9	1070	1190	1290	1400	1510	1600	1700	1790	1860	1950	2030	2110	2180	2250	2340	2400
5	1140	1270	1380	1490	1610	1710	1810	1910	2000	2070	2160	2250	2340	2400	2490	2560

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>23x8.50-12</b>	10 PR	<b>T539 Grey</b>	Scissor lift	7.00		22.8	8.7	58	1980	20	69.2

**PRESSURE**

psi	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>
bar	<b>1,0</b>	<b>1,2</b>	<b>1,4</b>	<b>1,6</b>	<b>1,8</b>	<b>2,0</b>	<b>2,2</b>	<b>2,4</b>	<b>2,6</b>	<b>2,8</b>	<b>3,0</b>	<b>3,2</b>	<b>3,4</b>	<b>3,6</b>	<b>3,8</b>	<b>4,0</b>

**MAX. LOAD lb**

25	790	880	960	1050	1120	1190	1260	1330	1390	1440	1510	1570	1630	1680	1740	1790
<b>20</b>	880	980	1070	1160	1250	1320	1400	1480	1540	1610	1680	1740	1810	1860	1930	<b>1980</b>
12	1000	1110	1220	1320	1420	1510	1600	1690	1760	1830	1910	1980	2060	2130	2200	2260
9	1070	1190	1290	1400	1510	1600	1700	1790	1860	1950	2030	2110	2180	2250	2340	2400
5	1140	1270	1380	1490	1610	1710	1810	1910	2000	2070	2160	2250	2340	2400	2490	2560

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>23x10.50-12</b>	4	<b>T463 TL</b>	Farming	8.5	7JA	22.5	10.8	20	1320	20	67.1

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>23x10.50-12</b>	10	<b>T463 TL</b>	Farming	7.00I	8.50I	22.6	10.7	52	2200	20	67.1

**PRESSURE**

psi	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>	<b>68</b>
bar	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>4.7</b>

**MAX. LOAD lb**

25 FR	950	1050	1150	1230	1320	1410	1490	1570	1640	1720	1790	1850	1920	1980					
<b>20 FR</b>	1050	1160	1270	1370	1470	1570	1650	1740	1820	1910	1980	2060	2130	<b>2200</b>					
5 FR	1120	1490	1630	1760	1900	2020	2140	2250	2350	2460	2560	2660	2740	2840					
25 DrW	650	740	800	860	930	980	1050	1090	1150	1200	1250	1300	1340	1390					
<b>20 DrW</b>	730	820	890	960	1030	1090	1160	1210	1280	1330	1390	1440	1490	<b>1540</b>					
5 DrW	940	1050	1150	1230	1320	1410	1490	1570	1650	1720	1800	1860	1920	2000					
5C	1150	1290	1410	1510	1620	1720	1830	1910	2020	2110	2190	2280	2350	2440	2500	2590	2660	2730	2850

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x10.50-12	4	T539 TL	Green Area/Farming	7.00I	8.50I	22.8	10.6	20	1210	20	67.8

**PRESSURE**

<b>psi</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>
<b>bar</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>

**MAX. LOAD lb**

25 FR	780	890	1000	1090		
<b>20 FR</b>	870	990	1110	<b>1210</b>		
5 FR	1120	1280	1430	1570		
25 DrW	550	630	690	760		
<b>20 DrW</b>	620	690	770	<b>850</b>		
5 DrW	790	890	990	1090		
5C	970	1090	1210	1330	1440	1540

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x10.50-12	6	T539 TL	Farming	7.00	8.50	22.5	9.7	32	1760	20	66.9

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>

**MAX. LOAD lb**

25	660	880	1000	1110	1220	1320	1410	1500	1590
<b>20</b>	740	980	1110	1230	1360	1470	1570	1660	<b>1760</b>
12	840	1110	1270	1410	1540	1680	1790	1900	2010
9	890	1190	1340	1500	1640	1770	1900	2020	2140
5	950	1270	1430	1590	1750	1900	2020	2150	2270

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x10.50-12	6	T539 Grey TL	Industrial	7.00	8.50	22.5	9.7	32	1760	20	66.9

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>23x10.50-12</b>	6/100A6	<b>DRIVER TL</b>	Professional	7.00	8.50	22.8	9.4	32	1760	20	67.7

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>

**MAX. LOAD lb**

25	660	880	1000	1110	1220	1320	1410	1500	1590
<b>20</b>	740	980	1110	1230	1360	1470	1570	1660	<b>1760</b>
12	840	1110	1270	1410	1540	1680	1790	1900	2010
9	890	1190	1340	1500	1640	1770	1900	2020	2140
5	950	1270	1430	1590	1750	1900	2020	2150	2270

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>23x12.50-12</b>	6	<b>T539 TL</b>	Industrial	10	10.50-12	23	12.5	31	2040	20	68.3

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>30</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.1</b>

**MAX. LOAD lb**

25	790	1050	1190	1320	1440	1570	1680	1790	1840
<b>20</b>	880	1160	1320	1470	1610	1740	1860	1980	<b>2040</b>
12	1000	1320	1510	1680	1830	1980	2130	2260	2330
9	1070	1400	1600	1770	1950	2110	2250	2400	2470
5	1140	1490	1710	1900	2070	2250	2400	2560	2630

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>26x12.00-12</b>	4	<b>T539 TL</b>	Green Area	10.50I	9.50JA	25.9	12.7	20	1760	20	76.2

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>9</b>	<b>10</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>16</b>	<b>17</b>	<b>19</b>	<b>20</b>
<b>bar</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>1.0</b>	<b>1.1</b>	<b>1.2</b>	<b>1.3</b>	<b>1.4</b>

**MAX. LOAD lb**

25	870	960	1060	1150	1230	1300	1380	1440	1520	1590
<b>20</b>	970	1070	1180	1270	1370	1440	1530	1610	1690	<b>1760</b>
12	1100	1220	1340	1440	1550	1640	1740	1830	1920	2010
9	1170	1290	1420	1530	1650	1750	1850	1950	2040	2140
<b>5</b>	1260	1380	1520	1630	1760	1860	1970	2070	2170	2270

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
26x12.00-12	8	T539 TL	Farming	10.50J-12	9.50JA-12	25.7	12.6	39	2540	20	76.2

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>39</b>	<b>42</b>	<b>45</b>	<b>48</b>	<b>51</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.7</b>	<b>2.9</b>	<b>3.1</b>	<b>3.3</b>	<b>3.5</b>

**MAX. LOAD lb**

25 FR	1120	1280	1420	1550	1680	1800	1920	2030	2140	2240	2280				
<b>20 FR</b>	1250	1420	1580	1730	1860	2000	2130	2250	2370	2480	<b>2540</b>				
5 FR	1610	1830	2030	2240	2400	2570	2740	2900	3050	3200	3270				
25 DrW	780	890	990	1090	1180	1260	1340	1420	1490	1550	1600				
<b>20 DrW</b>	870	990	1100	1210	1310	1400	1490	1580	1650	1730	<b>1770</b>				
5 DrW	1120	1280	1420	1570	1700	1810	1920	2030	2140	2240	2290				
5C	1380	1570	1740	1910	2070	2200	2350	2490	2610	2730	2800	2920	3040	3140	3250

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
26x12.00-12	8	T539 TT	Farming	10.50J-12	9.50JA-12	25.7	12.6	39	2540	20	76.2

**PRESSURE**

psi	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>39</b>	<b>42</b>	<b>45</b>	<b>48</b>	<b>51</b>
bar	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.7</b>	<b>2.9</b>	<b>3.1</b>	<b>3.3</b>	<b>3.5</b>

**MAX. LOAD lb**

25 FR	1120	1280	1420	1550	1680	1800	1920	2030	2140	2240	2280				
<b>20 FR</b>	1250	1420	1580	1730	1860	2000	2130	2250	2370	2480	<b>2540</b>				
5 FR	1610	1830	2030	2240	2400	2570	2740	2900	3050	3200	3270				
25 DrW	780	890	990	1090	1180	1260	1340	1420	1490	1550	1600				
<b>20 DrW</b>	870	990	1100	1210	1310	1400	1490	1580	1650	1730	<b>1770</b>				
5 DrW	1120	1280	1420	1570	1700	1810	1920	2030	2140	2240	2290				
5C	1380	1570	1740	1910	2070	2200	2350	2490	2610	2730	2800	2920	3040	3140	3250

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
26x12.00-12	4	T411 TL	Green Area/Farming	10.50JA-12	9.50JA-12	25.4	12.5	20	1760	20	75.6

**PRESSURE**

psi	<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>
bar	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>

**MAX. LOAD lb**

25 FR	870	1150	1300	1440	1590		
<b>20 FR</b>	970	1270	1440	1610	<b>1760</b>		
5 FR	1260	1630	1860	2070	2270		
25 DrW	610	800	910	1010	1110		
<b>20 DrW</b>	670	890	1010	1120	<b>1230</b>		
5 DrW	870	1150	1310	1460	1590		
5C	1060	1410	1600	1770	1950	2110	2260



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
26x12.00-12	8	T463 TL	Farming	10.50I	9.50JA	25.7	12.5	39	2540	20	76.5

**PRESSURE**

psi	12	14	17	20	23	26	29	32	35	38	39	42	45	48	51
bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.7	2.9	3.1	3.3	3.5

**MAX. LOAD lb**

25 FR	1120	1280	1420	1550	1680	1800	1920	2030	2140	2240	2280				
<b>20 FR</b>	1250	1420	1580	1730	1860	2000	2130	2250	2370	2480	<b>2540</b>				
5 FR	1610	1830	2030	2240	2400	2570	2740	2900	3050	3200	3270				
25 DrW	780	890	990	1090	1180	1260	1340	1420	1490	1550	1600				
<b>20 DrW</b>	870	990	1100	1210	1310	1400	1490	1580	1650	1730	<b>1770</b>				
5 DrW	1120	1280	1420	1570	1700	1810	1920	2030	2140	2240	2290				
5C	1380	1570	1740	1910	2070	2200	2350	2490	2610	2730	2800	2920	3040	3140	3250

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
220/60-12 (23x8.50-12)	88A8/76A8	T539 Soft Grip TL	Green Area	7.00I	7JA	22.8	8.8	29	1230	25	68.3

**PRESSURE**

psi	12	14	17	20	23	26	29	32	33	38	41	42
bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.3	2.6	2.8	2.9

**MAX. LOAD lb**

30 FR	610	710	790	880	970	1040	1110								
<b>25 FR</b>	670	780	880	980	1070	1160	<b>1230</b>								
5 FR	880	1000	1120	1250	1370	1480	1590	1690	1730						
30 DrW	430	500	550	620	680	740	790								
<b>25 DrW</b>	490	550	620	680	760	830	<b>880</b>								
5 DrW	630	710	790	870	960	1050	1120	1200	1230						
5C	790	880	980	1070	1170	1270	1370	1470	1510	1640	1730	1760			

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
300/65-12	118A8	T446 TL	Farming	9.00		27	11.9	35	2910	25	80.3

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
320/60-12	132A8	T421 TL/TT	Farming	10.50I		27.1	12.6	58	4410	25	80.7

**PRESSURE**

psi	14	22	29	36	43	46	49	52	55	58	61	64	67	70	72	77	81	84
bar	1.0	1.5	2.0	2.5	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.3	5.6	5.8

**MAX. LOAD lb**

30 FR	1470	1900	2340	2790	3170	3270	3430	3570	3770	3970								
<b>25 FR</b>	1630	2110	2600	3100	3530	3640	3800	3970	4190	<b>4410</b>								
5 FR	2090	2690	3280	3880	4500	4760	4880	5060	5210	5410	5640	5900	6170					
30 DrW	1040	1340	1690	2000	2230	2280	2380	2480	2620	2780								
<b>25 DrW</b>	1150	1490	1870	2220	2470	2540	2650	2760	2920	<b>3090</b>								
5 DrW	1490	1900	2340	2790	3200	3350	3420	3540	3640	3760	3920	4110	4320					
5C	1870	2350	2810	3320	3850	4030	4220	4400	4590	4750	4940	4990	5040	5190	5340	5610	5950	6170

**Light service tires**

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
320/60-12	132A8	T421 Grey TL	Industrial	10.50I		27.1	12.6	58	4410	25	80.7

**PRESSURE**

psi	14	22	29	36	43	46	49	52	55	58	61	64	67	70	72	77	81	84
bar	1.0	1.5	2.0	2.5	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.3	5.6	5.8

**MAX. LOAD lb**

30 FR	1470	1900	2340	2790	3170	3270	3430	3570	3770	3970								
<b>25 FR</b>	1630	2110	2600	3100	3530	3640	3800	3970	4190	<b>4410</b>								
5 FR	2090	2690	3280	3880	4500	4760	4880	5060	5210	5410	5640	5900	6170					
30 DrW	1040	1340	1690	2000	2230	2280	2380	2480	2620	2780								
<b>25 DrW</b>	1150	1490	1870	2220	2470	2540	2650	2760	2920	<b>3090</b>								
5 DrW	1490	1900	2340	2790	3200	3350	3420	3540	3640	3760	3920	4110	4320					
5C	1870	2350	2810	3320	3850	4030	4220	4400	4590	4750	4940	4990	5040	5190	5340	5610	5950	6170

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
560x140-12	100A4	T528	Snow Groomer	3.00B		21.9	5.6	116	1760	20	67.1

**TIRES 13"**

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
23x5(5.00-13)	10	T94 TL	Industrial	4.50	3.75	25	6.1	123	3310	15	75.3
610x145-13	112A4	T528	Snow Groomer	4.00		24	5.9	109	2470	12	73.1

**TIRES 14"**

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
645x160-14	120A4	T528	Snow Groomer	4JA		25.4	6.3	101	3090	12	76.9

**TIRES 14.5"**

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
200/60-14.5	10	T448 Extra	Farming	6.75	8.00	24.4	8.1	72	2090	20	72.5
	10	T536	Farming	6.75	8.00	24.7	8	72	2090	20	73.4

## TIRES 15"

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>7.00-15</b>	6	<b>TRACTION</b>	Farming	4.50		28.7	6.9	36	2540	20	84.3

### PRESSURE

<b>psi</b>	<b>12</b>	<b>15</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>36</b>
<b>bar</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.5</b>

### MAX. LOAD lb

25 FR	1170	1340	1490	1630	1750	1880	2010	2120	2280
<b>20 FR</b>	1300	1490	1650	1810	1950	2090	2230	2350	<b>2540</b>
12 FR	1490	1700	1880	2060	2230	2390	2540	2680	2890
5 FR	1680	1920	2140	2340	2510	2700	2880	3030	3270
25 DrW	850	950	1060	1160	1260	1340	1430	1520	1640
<b>20 DrW</b>	940	1060	1180	1290	1400	1500	1590	1690	<b>1820</b>
12 DrW	1070	1200	1340	1470	1600	1710	1810	1920	2070
5 DrW	1210	1370	1520	1660	1810	1930	2050	2170	2350

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>11L-15</b>	12/121A8	<b>T510</b>	Farming	W8		30.6	11.2	52	3200	25	

### PRESSURE

<b>psi</b>	<b>12</b>	<b>15</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>37</b>	<b>40</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>
<b>bar</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>

### MAX. LOAD lb

30 FR	980	1180	1370	1530	1690	1830	1960	2090	2220	2340	2450	2560	2670	2780	2880
<b>25 FR</b>	1090	1310	1520	1700	1870	2030	2180	2330	2460	2590	2720	2840	2970	3090	<b>3200</b>
15 FR	1300	1570	1810	2020	2230	2410	2590	2770	2930	3090	3240	3380	3530	3670	3800
5 FR	1530	1840	2130	2380	2610	2840	3050	3250	3450	3630	3810	3980	4160	4320	4480
30 DrW	690	840	970	1090	1190	1300	1390	1490	1580	1650	1740	1820	1900	1970	2040
<b>25 DrW</b>	770	940	1080	1200	1320	1440	1540	1650	1750	1840	1930	2020	2110	2190	<b>2270</b>
15 DrW	930	1110	1280	1430	1580	1720	1840	1960	2080	2190	2300	2400	2500	2600	2700
5 DrW	1080	1310	1510	1690	1860	2020	2170	2310	2450	2580	2710	2830	2950	3060	3170

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>29x12.50-15</b>	4	<b>T411</b>	Green Area/Farming	10		29.3	12.1	19	1320	30	86.9
<b>29x12.50-15*</b>	90B (99A3)	<b>T463 Flotation</b>	Farming								
<b>29x13.50-15</b>	4	<b>T411</b>	Green Area/Farming	10		28.8	13.1	20	1320	30	85.5
<b>31x15.50-15</b>	8	<b>T412 TL</b>	Farming	13		32.2	15.8	45	2760	30	95.6
<b>33x12.50-15</b>	6	<b>T413 TL</b>	Green Area/Farming	10		33.3	12.6	28	2680	30	98.9
<b>33x15.50-15</b>	6	<b>T412 TL</b>	Green Area/Farming	13		33.1	15.6	22	2760	30	98.5
	8	<b>T412 TL</b>	Farming	13		33.1	15.6	29	3530	30	98.5

\* = in preparation

## Light service tires

X-ply tires for crop processing and green area equipment



SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%						
<b>320/55-15</b>	123A8	<b>T559 Turf Grip TL</b>	Green Area/Farming	10LB	9.00	28.7	12.6	41	3420	25	86.2						
<b>PRESSURE</b>																	
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	
<b>bar</b>			<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	
<b>MAX. LOAD lb</b>																	
30 FR			1010	1290	1490	1690	1860	2040	2190	2340	2560	2780	2930	3080			
<b>25 FR</b>			1120	1430	1650	1870	2070	2270	2440	2600	2840	3090	3250	<b>3420</b>			
5 FR			1490	1850	2120	2380	2650	2890	3130	3350	3550	3790	4090	4380	4560	4760	
30 DrW			720	910	1060	1190	1320	1440	1570	1690	1830	1980	2070	2160			
<b>25 DrW</b>			800	1010	1170	1320	1470	1610	1740	1870	2040	2200	2300	<b>2400</b>			
5 DrW			1060	1320	1500	1690	1870	2040	2220	2380	2550	2720	2930	3120	3240	3350	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%											
<b>320/55-15</b>	133A8/121A8	<b>T421 TL</b>	Industrial	10LB	9.00	28.9	12.4	58	4540	25	86.6											
<b>PRESSURE</b>																						
<b>psi</b>			<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>	<b>67</b>
<b>bar</b>			<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>4.6</b>
<b>MAX. LOAD lb</b>																						
30 FR			1290	1490	1690	1860	2040	2190	2340	2560	2780	2930	3080	3230	3370	3530	3670	3880	4090			
<b>25 FR</b>			1430	1650	1870	2070	2270	2440	2600	2840	3090	3250	3420	3580	3750	3910	4080	4310	<b>4540</b>			
5 FR			1850	2120	2380	2650	2890	3130	3350	3550	3790	4090	4380	4560	4760	4960	5170	5370	5570	5810	6060	6360
30 DrW			910	1060	1190	1320	1440	1570	1690	1830	1980	2070	2160	2250	2340	2450	2550	2710	2880			
<b>25 DrW</b>			1010	1170	1320	1470	1610	1740	1870	2040	2200	2300	2400	2500	2600	2720	2830	3010	<b>3200</b>			
5 DrW			1320	1500	1690	1870	2040	2220	2380	2550	2720	2930	3120	3240	3350	3460	3600	3730	3870	4050	4240	4480

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%	
<b>320/70-15</b>	122	<b>T539</b>	Industrial	10LB		32.9	13.4	29	3310		100.4	
Replace: 315/75-15TL 126A5 T539												
<b>PRESSURE</b>												
<b>psi</b>			<b>7</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>30</b>	<b>33</b>
<b>bar</b>			<b>0,5</b>	<b>0,8</b>	<b>1,0</b>	<b>1,2</b>	<b>1,4</b>	<b>1,6</b>	<b>1,8</b>	<b>2,0</b>	<b>2,1</b>	<b>2,3</b>
<b>MAX. LOAD lb</b>												
30 FR			1290	1640	1870	2110	2330	2550	2770	2980		
<b>25 FR</b>			1430	1820	2080	2340	2590	2830	3080	<b>3310</b>		
15 FR			1700	2160	2470	2780	3080	3370	3660	3940		
5 FR			1880	2360	2680	2990	3310	3600	3900	4210	4340	4630
30 DrW			900	1150	1320	1490	1660	1840	1970	2110		
<b>25 DrW</b>			1000	1280	1470	1650	1840	2040	2190	<b>2340</b>		
15 DrW			1200	1520	1740	1970	2190	2430	2610	2780		
5 DrW			1320	1650	1880	2110	2340	2570	2810	3010	3100	3270

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>380/60-15</b>	114A8	<b>T539 Soft Grip TL</b>	Green Area	10.00	12.00	32.6	14.8	17	2600	14.3	96.1

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>11</b>	<b>14</b>	<b>17</b>	<b>20</b>	<b>23</b>	<b>24</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>

**MAX. LOAD lb**

25 FR	1440	1840	2090	2340							
<b>20 FR</b>	1600	2040	2330	<b>2600</b>							
5 FR	2120	2650	2990	3330	3680						
25 DrW	1010	1290	1490	1690							
<b>DrW</b>	1120	1430	1650	<b>1870</b>							
5 DrW	1490	1860	2120	2380	2650						
<b>5C</b>	1940	2360	2650	2920	3230	3530	3690				

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>400/50-15</b>	135A8	<b>T463</b>	Farming	13LB		31.3	15.7		4810	25	92.6

**PRESSURE**

<b>psi</b>	<b>7</b>	<b>11</b>	<b>17</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>31</b>	<b>34</b>	<b>37</b>	<b>40</b>	<b>43</b>	<b>46</b>	<b>48</b>	<b>51</b>	<b>54</b>	<b>57</b>	<b>60</b>	<b>63</b>	<b>67</b>
<b>bar</b>	<b>0.5</b>	<b>0.8</b>	<b>1.2</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>4.6</b>

**MAX. LOAD lb**

30 FR	1320	1690	2160	2700	2890	3080	3330	3570	3820	4090	4210	4320								
<b>25 FR</b>	1480	1870	2400	3000	3210	3420	3690	3970	4250	4540	4680	<b>4810</b>								
5 FR	1940	2430	3080	3760	4130	4420	4660	4950	5290	5620	5970	6330	6470	6700						
30 DrW	940	1190	1540	1940	2050	2160	2330	2480	2680	2880	2980	3080								
<b>25 DrW</b>	1040	1320	1710	2150	2280	2400	2580	2760	2980	3200	3310	<b>3420</b>								
15 DrW	1230	1580	2030	2560	2710	2850	3080	3270	3540	3800	3940	4070								
5 DrW	1370	1710	2180	2690	2970	3150	3300	3470	3680	3900	4180	4450	4570	4750						
5 C	1790	2170	2700	3230	3490	3810	4110	4340	4550	4750	4930	5170	5420	5700	5990	6320	6570	6680	6790	

SIZE	PR/LI	Tread pattern	Main range of use	Rim size	Permitted rims	OD inches +/-1.5%	SW inches +/-2%	Max. air pressure psi	Max. load lb	Speed mph	RC inches +/-2.5%
<b>690x180-15</b>	100A8	<b>TRACTION</b>	Farming	4.50E		27	7	48	1760	25	80.1

For technical notes about pressure tables please refer to page 256.

**Light service tires**

X-ply tires for crop processing and green area equipment



# TH400

Radial line designed for telescopic handlers, backhoes and compact loaders. The TH400 represents the perfect solution both for farming and for light industrial applications.

Product plus:

- great stability
- maximum resistance to stress and laceration
- superior traction
- outstanding self-cleaning



# TH500

The TH500 tire perfectly matches the requirements of telehandlers and backhoes operating on hard surfaces. Both on the road and in the yard, it provides exactly the performance and reliability you need from a tire.

The TH500 tread design is closed in the center to deliver long tire life and on road performance while its open shoulder construction ensures excellent self-cleaning capabilities.



SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth 30/32</b>				<b>Weight lb</b>				69.9
<b>11LR16</b>									<b>25 mph S</b>		
									22 mph S		
122A8	11.4	33.5	14.6	99.6	400	W8	W10L	TL	20 mph S		
									15 mph S		
<b>TH400</b>									5 mph Cyc S		
									Stat S		

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
<b>Footprint Area inch<sup>2</sup> -</b>			<b>Tread depth 38/32</b>				<b>Weight lb -</b>				
<b>340/80R18 (12.5-18)</b>									<b>30 mph S</b>		
									25 mph S		
143A8 (143B)	13.8	39.1	17.3	118.9	475	11	W10-11SDC W11-12-12SDC	TL	22 mph S		
									20 mph S		
<b>TH400</b>									15 mph S		
									5 mph Cyc S		
									Stat S		

## SIZE

### TH400

<b>11LR16</b>	<b>IND</b>	<b>130A8</b>	
<b>340/80R18</b>	<b>IND</b>	<b>143A8 (143B)</b>	<b>(12.5-18)</b>
<b>400/70R18</b>	<b>IND</b>	<b>147A8 (147B)</b>	<b>(15.5/70-18)</b>
<b>400/70R20</b>	<b>IND</b>	<b>149A8 (149B)</b>	<b>(16.0/70-20)</b>
<b>400/70R24</b>	<b>IND</b>	<b>152A8 (152B)</b>	<b>(16.0/70-24)</b>
<b>440/80R24</b>	<b>IND</b>	<b>161A8 (161B)</b>	<b>(16.9-24)</b>
<b>460/70R24</b>	<b>IND</b>	<b>159A8 (159B)</b>	<b>(17.5L-24)</b>
<b>500/70R24</b>	<b>IND</b>	<b>164A8 (164B)</b>	<b>(19.5L-24)</b>
<b>480/80R26</b>	<b>IND</b>	<b>160A8 (160B)</b>	<b>(18.4-26)</b>
<b>440/80R28</b>	<b>IND</b>	<b>156A8 (156B)</b>	<b>(16.9-28)</b>

### TH500

<b>460/70R24</b>	<b>IND</b>	<b>159A8 (159B)</b>	<b>(17.5L-24)</b>
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<b>17</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>29</b>	<b>31</b>	<b>35</b>	<b>39</b>
<b>1.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.7</b>

1980	2220	2410	2650	2880	3080	<b>3310</b>	
2040	2280	2490	2720	2970	3160	3410	
2130	2370	2580	2830	3080	3300	3540	
2200	2460	2680	2930	3200	3420	3670	
2730	3050	3320	3640	3960	4230	4550	4960
4190	4670	5090	5580	6070	6490	6980	7610

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

2890	3430	3910	4180	4450	4720	4990	5290	5490	5780	<b>6010</b>		
2890	3430	3910	4180	4450	4720	4990	5290	5490	5780	<b>6010</b>		
2940	3490	3990	4270	4540	4820	5090	5400	5590	5890	6130		
3010	3570	4070	4340	4630	4910	5190	5500	5700	6010	6250		
3060	3640	4140	4430	4720	5000	5290	5610	5810	6120	6370		
3510	4370	5100	5520	5890	6220	6590	7090	7450	7830	8230	8600	9020
5370	6690	7830	8450	9030	9530	10100	10860	11420	11990	12620	13220	13820

### TH400 - TH500

Radial tires for agro industrial equipment



SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
Footprint Area inch <sup>2</sup> -			Tread depth 42/32				Weight lb -				
400/70R18 (15.5/70-18)  147A8 (147B)  TH400	15.9	39.8	17.7	119.7	475	13	12 - 12SDC	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
Stat S											

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
Footprint Area inch <sup>2</sup> 177		Tread depth 42/32				Weight lb 158.76					
400/70R20 (16.0/70-20)  149A8 (149B)  TH400	15.6	41.9	18.7	126	525	13	12 - 12SDC 13SDC - 14	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
Stat S											

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
Footprint Area inch <sup>2</sup> -		Tread depth 42/32				Weight lb 169.78					
400/70R24 (16.0/70-24)  152A8 (152B)  TH400	15.7	45.9	20.5	138.6	575	DW13	DW14L - W14L	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
Stat S											

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
Footprint Area inch <sup>2</sup> -		Tread depth 44/32				Weight lb 220.5					
440/80R24 (16.9-24)  161A8 (161B)  TH400	18	51.7	23	156.5	625	DW14L	DW15L - 14 TW14L	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
Stat S											

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
											MAX. LOAD lb
Footprint Area inch <sup>2</sup> 235		Tread depth 45/32				Weight lb 207.27					
460/70R24 (17.5L-24)  159A8 (159B)  TH400	18.3	49.2	21.9	149.2	600	DW15L	DW14L-DW16L 14-TW14L	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
Stat S											



<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

3260	3870	4410	4720	5030	5320	5630	5970	6180	6510	<b>6780</b>		
3260	3870	4410	4720	5030	5320	5630	5970	6180	6510	<b>6780</b>		
3330	3950	4500	4810	5130	5430	5740	6100	6320	6650	6920		
3400	4020	4590	4910	5220	5540	5850	6210	6440	6780	7050		
3450	4100	4670	5000	5320	5640	5970	6330	6560	6900	7190		
3960	4930	5770	6230	6650	7020	7440	7990	8410	8830	9290	9700	10170
6050	7550	8830	9550	10190	10760	11400	12250	12890	13530	14240	14910	15600

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

3440	4090	4660	4980	5300	5630	5950	6310	6540	6880	<b>7160</b>		
3440	4090	4660	4980	5300	5630	5950	6310	6540	6880	<b>7160</b>		
3520	4170	4750	5080	5410	5740	6070	6440	6670	7020	7310		
3580	4250	4850	5180	5520	5850	6190	6560	6800	7150	7450		
3650	4330	4940	5280	5620	5960	6310	6690	6930	7300	7590		
4180	5200	6100	6580	7020	7420	7860	8440	8880	9330	9820	10250	10750
6400	7980	9340	10090	10760	11360	12040	12940	13620	14300	15050	15760	16480

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

3760	4460	5090	5450	5800	6150	6500	6890	7140	7520	<b>7830</b>		
3760	4460	5090	5450	5800	6150	6500	6890	7140	7520	<b>7830</b>		
3840	4550	5190	5560	5910	6270	6640	7030	7290	7670	7990		
3910	4640	5290	5670	6030	6390	6760	7160	7430	7820	8150		
3990	4730	5400	5780	6140	6510	6890	7310	7570	7970	8300		
4560	5690	6660	7190	7670	8100	8590	9230	9710	10200	10730	11200	11740
6990	8720	10200	11010	11760	12410	13150	14140	14880	15620	16440	17220	18000

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

4890	5820	6640	7090	7550	8010	8470	8970	9300	9790	<b>10200</b>		
4890	5820	6640	7090	7550	8010	8470	8970	9300	9790	<b>10200</b>		
4990	5930	6770	7230	7710	8170	8640	9160	9490	9990	10410		
5090	6050	6900	7370	7850	8330	8810	9340	9680	10190	10600		
5190	6160	7030	7520	8000	8490	8970	9510	9870	10380	10810		
5940	7410	8660	9370	10000	10550	11180	12020	12640	13270	13980	14580	15300
9100	11350	13280	14350	15310	16170	17130	18420	19380	20350	21420	22430	23460

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

4630	5500	6270	6710	7140	7570	8010	8490	8800	9260	<b>9650</b>		
4630	5500	6270	6710	7140	7570	8010	8490	8800	9260	<b>9650</b>		
4730	5610	6400	6850	7290	7730	8170	8660	8970	9450	9840		
4820	5720	6530	6980	7430	7880	8330	8830	9150	9630	10030		
4920	5830	6650	7110	7570	8040	8490	9010	9330	9820	10230		
5620	7010	8200	8860	9460	9990	10570	11360	11960	12560	13220	13800	14470
8610	10740	12570	13580	14480	15300	16200	17430	18330	19250	20260	21220	22190

## TH400 - TH500

Radial tires for agro industrial equipment



SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
Footprint Area inch <sup>2</sup> 277			Tread depth 48/32				Weight lb -				
500/70R24 (19.5L-24)  164A8 (164B)  TH400	19.5	51.3	22.8	155.1	625	DW16L	DW15L - 16	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
								Stat S			

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
Footprint Area inch <sup>2</sup> 287			Tread depth 47/32				Weight lb 260.19				
480/80R26 (18.4-26)  160A8 (160B)  TH400	19.5	56.1	24.8	169.9	675	DW15L	DW16L	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
								Stat S			

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
Footprint Area inch <sup>2</sup> 273			Tread depth 44/32				Weight lb 253.57				
440/80R28 (16.9-28)  156A8 (156B)  TH400	18	55.8	24.9	169.1	675	DW14L	DW15L	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
								Stat S			

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rims	Type	Speed mph	PRESSURE	
										psi	bar
Footprint Area inch <sup>2</sup> 235			Tread depth 44/32				Weight lb 235.93				
460/70R24  159A8 (159B)  TH500	18.5	49.2	22	147	600	DW15L	DW14L DW16L TW14L	TL	30 mph S		
									25 mph S		
									22 mph S		
									20 mph S		
									15 mph S		
5 mph Cyc S											
								Stat S			

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

5290	6280	7160	7660	8160	8650	9150	9700	10050	10580	<b>11020</b>		
5290	6280	7160	7660	8160	8650	9150	9700	10050	10580	<b>11020</b>		
5400	6420	7310	7820	8320	8830	9340	9900	10260	10800	11240		
5510	6540	7450	7970	8490	9010	9520	10100	10460	11010	11460		
5610	6670	7590	8120	8650	9180	9700	10280	10660	11220	11680		
6430	8010	9370	10120	10800	11410	12080	13000	13670	14350	15100	15760	16530
9840	12270	14350	15510	16560	17480	18520	19910	20950	21990	23150	24250	25350

<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>
<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>

5750	6250	6750	7300	7840	8330	8830	9380	<b>9920</b>				
5750	6250	6750	7300	7840	8330	8830	9380	<b>9920</b>				
5880	6380	6890	7440	8000	8510	9020	9570	10120				
5990	6500	7020	7580	8160	8680	9190	9760	10320				
6110	6640	7150	7740	8310	8840	9370	9940	10520				
7140	7890	8630	9450	10260	11010	11830	12790	13590	14190	14880		
10950	12090	13240	14480	15730	16880	18130	19590	20830	21830	22820		

<b>23</b>	<b>26</b>	<b>29</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>49</b>	<b>52</b>
<b>1.6</b>	<b>1.8</b>	<b>2.0</b>	<b>2.2</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>

5110	5560	6000	6480	6970	7410	7850	8330	<b>8820</b>				
5110	5560	6000	6480	6970	7410	7850	8330	<b>8820</b>				
5220	5680	6120	6610	7110	7560	8010	8510	8990				
5320	5790	6240	6750	7250	7710	8170	8680	9170				
5420	5900	6360	6880	7390	7860	8320	8840	9350				
6350	7010	7670	8400	9130	9790	10520	11360	12080	12610	13230		
9720	10750	11760	12870	13990	15000	16120	17420	18520	19400	20280		

<b>23</b>	<b>29</b>	<b>35</b>	<b>38</b>	<b>41</b>	<b>44</b>	<b>46</b>	<b>49</b>	<b>52</b>	<b>55</b>	<b>58</b>	<b>61</b>	<b>64</b>
<b>1.6</b>	<b>2.0</b>	<b>2.4</b>	<b>2.6</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.4</b>	<b>3.6</b>	<b>3.8</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>

4630	5500	6270	6710	7140	7570	8010	8490	8800	9260	<b>9650</b>		
4630	5500	6270	6710	7140	7570	8010	8490	8800	9260	<b>9650</b>		
4730	5610	6400	6850	7290	7730	8170	8660	8970	9450	9840		
4820	5720	6530	6980	7430	7880	8330	8830	9150	9630	10030		
4920	5830	6650	7110	7570	8040	8490	9010	9330	9820	10230		
5620	7010	8200	8860	9460	9990	10570	11360	11960	12560	13220	13800	14470
8610	10740	12570	13580	14480	15300	16200	17430	18330	19250	20260	21220	22190

For technical notes about pressure tables please refer to page 256.

## TH400 - TH500

Radial tires for agro industrial equipment



# TB40

Trelleborg's backhoe range, designed for construction utility and industrial application.

Product plus:

- excellent wear resistance
- sturdy tread pattern
- robust sidewall
- great stability on hard and tough soils



SIZE	New tire		Tire in service				Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches				psi	bar
<b>320/80-18 IND (12.5-18)</b>											<b>MAX. LOAD lb</b>
139A8	12.1	38.9	13.1	39.6	17.5	117.3	DW9	TL	30 mph		
<b>TB40</b>									<b>25 mph</b>		
									20 mph		
									12 mph		
									5 mph		
									3 mph		

SIZE	New tire		Tire in service				Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches				psi	bar
<b>340/80-18 IND</b>											<b>MAX. LOAD lb</b>
143A8	13.8	39.6	14.6	40.4	17.7	120.3	11	TL	30 mph		
<b>TB40</b>									<b>25 mph</b>		
									20 mph		
									12 mph		
									5 mph		
									3 mph		

SIZE	New tire		Tire in service				Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW inches	OD inches	SLR inches	RC inches				psi	bar
<b>440/80-28 IND (16.9-28)</b>											<b>MAX. LOAD lb</b>
156A8	17.2	55.8	19.2	57.7	25.1	169.8	DW15L	TL	30 mph		
<b>TB40</b>									<b>25 mph</b>		
									20 mph		
									12 mph		
									5 mph		
									3 mph		

## SIZE

**320/80-18 IND R-4 139A8 (12.5-18)**

**340/80-18 IND R-4 143A8**

**440/80-28 IND R-4 156A8 (16.9-28)**

17	23	29	35	41	46	51	58
1.2	1.6	2.0	2.4	2.8	3.2	3.5	4.0
1900	2340	2780	3160	3600	4050	4340	4870
2090	2570	3050	3480	3970	4440	4770	<b>5360</b>
2170	2680	3170	3630	4120	4630	4960	5570
2280	2800	3330	3790	4320	4850	5190	5840
2610	3220	3810	4350	4960	5560	5960	6700
3030	3730	4430	5050	5740	6450	6910	7770

17	23	29	35	41	46	51	58
1.2	1.6	2.0	2.4	2.8	3.2	3.5	4.0
2130	2620	3120	3550	4050	4540	4860	5470
2350	2890	3430	3900	4440	4980	5350	<b>6010</b>
2440	3000	3560	4060	4620	5180	5560	6250
2560	3140	3740	4250	4850	5430	5830	6550
2930	3600	4280	4880	5560	6230	6680	7510
3400	4180	4960	5670	6450	7230	7750	8710

12	14	17	23	29	35	38	41	43	46
0.8	1.0	1.2	1.6	2.0	2.4	2.6	2.8	3.0	3.2
2950	3380	3800	4640	5490	6340	6760	7180	7610	8020
3250	3710	4180	5100	6030	6970	7430	7890	8360	<b>8820</b>
3380	3860	4340	5310	6270	7240	7730	8200	8690	9170
3540	4050	4550	5570	6580	7580	8090	8600	9100	9610
4060	4640	5220	6380	7540	8700	9280	9870	10440	11020
4710	5380	6050	7410	8760	10100	10770	11440	12110	12790

For technical notes about pressure tables please refer to page 256.



# T440 EXC



# T480 EXC



# T459



SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rim	Type	Speed mph	PRESSURE	
										psi	bar
600/50-22.5 173A8	24.4	46.5			550	AG20.00		Tubeless	30 mph		
25 mph											
5 mph											
<b>T480 EXC</b>								0			

SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rim	Type	Speed mph	PRESSURE	
										psi	bar
650/45-22.5 175A8	25.6	45.7			550	AG20.00	AG22.00 AG24.00	TL	30 mph		
25 mph											
5 mph											
<b>T440 EXC</b>								0			

## T440 EXC - T480 EXC - T459

Recommended for excavators, loaders and for machines in urban and industrial operations. Good grip and braking capability on hard surfaces.

### SIZE

**600/50-22.5 173A8 T480 EXC**

**650/45-22.5 175A8 T440 EXC**

**710/40-22.5 176A8 T480 EXC**

**620/60B34 175A8 T459 HD**

**600/65-34 175A8 T440 LD SB**

<b>23</b>	<b>29</b>	<b>35</b>	<b>43</b>	<b>51</b>	<b>58</b>	<b>65</b>	<b>72</b>	<b>78</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>87</b>
1.6	2.0	2.4	3.0	3.5	4.0	4.5	5.0	5.4	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	6.0

4540	5290	6010	6600	7210	7610	8170	8730	9090	9530	10210	10670	11350	11730	12100	12480	12850	13230
4940	5790	6610	7240	7860	8270	8980	9710	10200	10630	11280	11710	12350	12750	13150	13550	13930	<b>14330</b>
6330	7340	8330	9080	9820	10320	11180	12050	12630	13150	13920	14440	15210	15700	16170	16640	17120	17580
11350	13300	15210	16660	18080	19010	20660	22330	23460	24450	25930	26920	28400	29320	30240	31150	32050	32960

<b>23</b>	<b>29</b>	<b>35</b>	<b>43</b>	<b>51</b>	<b>58</b>	<b>65</b>	<b>72</b>	<b>78</b>	<b>84</b>	<b>87</b>
1.6	2.0	2.4	3.0	3.5	4.0	4.5	5.0	5.4	5.8	6.0

4670	5430	6170	7410	8410	9370	10520	11680	12440	13180	13560
5200	6010	6780	8100	9260	10470	11630	12790	13760	14730	<b>15210</b>
6670	7630	8540	10130	11520	12970	14360	15750	16910	18080	18670
11970	13830	15600	18640	21300	24090	26740	29410	31620	33860	34990



SIZE	SW inches	OD inches	SLR inches	RC inches	SRI	Rim	Permitted rim	Type	Speed mph	PRESSURE	
										psi	bar
710/40-22.5 176A8 T480 EXC	28	46.1			550	AG24.00		TL	30 mph	MAX. LOAD lb	
									25 mph		
									5 mph		
									0		

SIZE	New tire		Tire in service		SLR inches	RC inches	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches						psi	bar
620/60B34 175A8 T459	24.6	63.3	26.6	65.4	29.5	191.3	DW20B	TL	30 mph	MAX. LOAD lb	
									25 mph		
									5 mph		
									0		

SIZE	New tire		Tire in service		SLR inches	RC inches	Rim	Type	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches						psi	bar
600/65-34 175A8 T440 LD SB	23.6	65	24.8	66.5	30.1	199.6	DW20A	TL	30 S	MAX. LOAD lb	
									25 S		
									20 S		
									12 S		
									5 S		
									5 Cyc S Stat S		



23	29	35	43	51	58	65	72	78	84	87
1.6	2.0	2.4	3.0	3.5	4.0	4.5	5.0	5.4	5.8	6.0
4810	5610	6390	7640	8740	9920	10970	12020	12930	13870	14330
5360	6170	6940	8340	9530	10750	11980	13230	14200	15170	<b>15650</b>
6870	7840	8750	10440	11870	13320	14800	16300	17460	18630	19210
12320	14200	15970	19200	21940	24720	27560	30420	32650	34890	36000

12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58
0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0
4310	4920	5530	6150	6780	7310	7830	8330	8820	9450	10080	10710	11350	11900	12470	13010	13560
4730	5400	6080	6760	7390	8020	8660	9290	9920	10540	11140	11750	12350	13050	13770	14480	<b>15210</b>
6280	7100	7900	8720	9470	10230	10990	11750	12500	13240	13970	14680	15400	16250	17110	17980	18850
10880	12430	13990	15540	16990	18460	19930	21370	22820	24230	25630	27020	28400	30030	31660	33320	34990

12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	58
0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0
4210	4820	5410	6020	6620	7220	7830	8420	9030	9630	10230	10840	11430	12040	12640	13240	13840
4630	5290	5950	6610	7280	7940	8600	9260	9920	10580	11240	11900	12570	13230	13890	14550	<b>15210</b>
4820	5500	6190	6880	7560	8260	8940	9630	10320	11000	11700	12380	13070	13760	14440	15130	15820
5050	5770	6490	7210	7930	8650	9370	10100	10810	11530	12260	12970	13700	14420	15130	15860	16580
5790	6610	7440	8270	9090	9920	10750	11570	12400	13230	14050	14880	15710	16530	17360	18190	19010
6940	7940	8930	9920	10910	11900	12900	13890	14880	15870	16870	17860	18850	19840	20830	21830	22820
10650	12170	13690	15210	16730	18250	19780	21300	22820	24340	25860	27380	28900	30420	31940	33470	34990

For technical notes about pressure tables please refer to page 256.

## Industrial Tractors - T440 EXC - T480 EXC - T459

X-ply tires for agro industrial equipment



# T410

Excellent for heavy duty agricultural applications. The Agro Forest line ensures good all-round performance as well as good traction, load capability and durability in agricultural operations.



SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>320/85-24</b> 127A8 (124B) (12.4-24) <b>T410</b>	12.8	45.9	13.6	46.9	21.5	136.3	550	W9-W10-W11	12.4-24	30 mph road 25 mph road 20 mph road 5 mph road 5 mph HT	MAX. LOAD lb	

According to availability

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>380/85-24</b> 137A8 (134B) (14.9-24) <b>T410</b>	15	49.6	16.1	51.3	23	148.3	590	W11-W12-W13	14.9-24	30 mph road 25 mph road 20 mph road 5 mph road 5 mph HT	MAX. LOAD lb	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>380/85-24 TL</b> 143A8 (140B) (14.9-24) <b>T410</b>	15.4	50.2	16.1	51.3	23.6	150	600	W11-W12-W13	14.9-24	30 mph road 25 mph road 20 mph road 5 mph road 5 mph HT	MAX. LOAD lb	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>380/85-28</b> 139A8 (136B) (14.9-28) <b>T410</b>	15	53.7	16.1	55.2	25.1	160.3	650	W11-W12-W13	14.9-28	30 mph road 25 mph road 20 mph road 5 mph road 5 mph HT	MAX. LOAD lb	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>420/85-28</b> 144A8 (141B) (16.9-28) <b>T410</b>	17.3	56.5	17.8	58.1	26.3	168.3	675	W13-W14L W15L	16.9-28	30 mph road 25 mph road 20 mph road 5 mph road 5 mph HT	MAX. LOAD lb	

SIZE	
<b>320/85-24</b>	<b>127A8 (124B)</b>
<b>380/85-24</b>	<b>137A8 (134B)</b>
<b>380/85-24 TL</b>	<b>143A8 (140B)</b>
<b>380/85-28</b>	<b>139A8 (136B)</b>
<b>420/85-28</b>	<b>144A8 (141B)</b>
<b>460/85-30</b>	<b>150A8 (147B)</b>

SIZE	
<b>420/85-34</b>	<b>147A8 (144B)</b>
<b>420/85-34 TL</b>	<b>153A8 (150B)</b>
<b>460/85-34</b>	<b>152A8 (149B)</b>
<b>420/85-38</b>	<b>149A8 (146B)</b>
<b>460/85-38</b>	<b>154A8 (151B)</b>
<b>520/85-38</b>	<b>160A8 (157B)</b>

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0

2200	2470	2730	3000	3080	3160	3230	3300	3360	3430	3480	3530						
2390	2680	2990	3310	3400	3470	3550	3630	3690	3750	3800	<b>3860</b>						
2560	2870	3200	3540	3640	3710	3800	3880	3950	4010	4080	4130						
3140	3490	3850	4210	4400	4570	4770	4960	5050	5130	5300	5380	5450	5500	5540	5710	5750	5790
2090	2350	2620	2900	2980	3050	3120	3190	3240	3300	3340	3380	3470	3550	3630	3700	3770	3850

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0

2830	3200	3530	3860	3970	4080	4190	4290	4380	4460	4540	4670						
3140	3530	3910	4300	4410	4520	4620	4720	4800	4880	4950	<b>5070</b>						
3360	3770	4190	4600	4720	4840	4950	5050	5140	5220	5300	5420						
4130	4600	5060	5520	5750	5990	6220	6450	6560	6670	6900	6990	7070	7140	7220	7430	7480	7530
2760	3100	3440	3770	3870	3970	4060	4130	4210	4280	4340	4400	4520	4630	4740	4850	4960	5070

14	17	20	23	25	26	29	32	35	38	41	44	46	49	52	55	58
1.0	1.2	1.4	1.6	1.7	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0

2830	3200	3530	3860	4080	4290	4460	4670	4850	5060	5270	5510						
3140	3530	3910	4300	4520	4720	4880	5070	5270	5510	5730	<b>6010</b>						
3360	3770	4190	4600	4840	5050	5220	5420	5630	5900	6140	6430						
4130	4600	5060	5520	5990	6450	6670	6990	7140	7430	7530	7800	8130	8390	8700	8930		
2760	3100	3440	3770	3970	4130	4280	4400	4620	4830	5040	5220	5410	5600	5780	5950		

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0

3050	3420	3800	4190	4310	4420	4520	4620	4710	4780	4860	4940						
3330	3750	4140	4540	4660	4780	4890	5000	5100	5190	5280	<b>5360</b>						
3560	4010	4440	4860	4990	5130	5250	5360	5460	5560	5650	5730						
4370	4870	5370	5850	6100	6340	6580	6810	6940	7070	7300	7410	7510	7590	7680	7900	7970	8040
2920	3280	3640	3990	4100	4200	4300	4390	4480	4560	4630	4710	4830	4940	5060	5180	5290	5400

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0

3530	3970	4450	4940	5060	5170	5280	5380	5470	5540	5610	5680						
3910	4410	4880	5360	5490	5620	5730	5840	5940	6030	6110	<b>6170</b>						
4190	4720	5220	5730	5880	6010	6140	6250	6350	6450	6540	6600						
5130	5720	6320	6900	7180	7470	7760	8040	8170	8290	8560	8660	8760	8840	8910	9170	9220	9260
3430	3870	4290	4710	4820	4930	5040	5130	5210	5290	5360	5410	5560	5700	5830	5960	6100	6230



SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>460/85-30</b> 150A8 (147B) (18.4-30) <b>T410</b>	18.9	61	19.3	62.9	28.3	182.4	725	W14L-W15L <b>W16L</b>	18.4-30	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>420/85-34</b> 147A8 (144B) (16.9-34) <b>T410</b>	17.3	62	17.8	64.1	29	186.4	750	W13L-W14L <b>W15L</b>	16.9-34	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

According to availability

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>420/85-34 TL</b> 153A8 (150B) (16.9-34) <b>T410</b>	17.5	62	18.1	64.1	29	186.4	750	W13L-W14L <b>W15L</b>	16.9-34	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>460/85-34</b> 152A8 (149B) (18.4-34) <b>T410</b>	18.7	64.8	19.3	66.9	30.2	194.4	775	W14L-W15L <b>W16L</b>	18.4-34	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>420/85-38</b> 149A8 (146B) (16.9-38) <b>T410</b>	17.3	66.1	17.8	68.1	31	198.3	800	W13-W14L <b>W15L</b>	16.9-38	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>460/85-38</b> 154A8 (151B) (18.4-38) <b>T410</b>	18.5	68.9	19.3	70.9	32.2	206.3	825	W14-W15L <b>W16L</b>	18.4-38	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

SIZE	New tire		Tire in service		SLR inches	RC inches	SRI	Rims	Tube	Speed mph	PRESSURE	
	SW inches	OD inches	SW max inches	OD max inches							psi	bar
<b>520/85-38</b> 160A8 (157B) (20.8-38) <b>T410</b>	20.5	72.8	21.9	75.2	33.8	218.4	875	<b>DW16L-DW18L</b>	20.8-38	30 mph road <b>25 mph road</b> 20 mph road 5 mph road 5 mph HT	<b>MAX. LOAD lb</b>	

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
4280	4810	5320	5840	6000	6140	6270	6390	6500	6600	6690	6780						
4640	5200	5800	6390	6560	6710	6850	6980	7100	7210	7300	<b>7390</b>						
4970	5570	6210	6850	7010	7180	7330	7460	7590	7710	7820	7900						
6120	6790	7470	8170	8520	8870	9230	9590	9740	9900	10230	10360	10470	10570	10650	10960	11020	11080
4080	4560	5090	5610	5750	5890	6010	6130	6230	6330	6400	6480	6650	6810	6980	7130	7290	7440

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
3910	4410	4880	5360	5490	5620	5730	5840	5940	6030	6110	6170						
4280	4810	5320	5840	6000	6140	6270	6390	6500	6600	6690	<b>6780</b>						
4570	5150	5700	6250	6420	6570	6700	6830	6960	7070	7160	7250						
5620	6260	6900	7520	7830	8150	8450	8760	8920	9050	9360	9480	9580	9680	9770	10040	10110	10170
3760	4220	4670	5130	5260	5380	5500	5610	5710	5800	5880	5950	6100	6250	6390	6530	6670	6800

14	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58
1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0
3910	4410	4880	5360	5620	5840	6030	6170	6490	6800	7100	7390				
4280	4810	5320	5840	6140	6390	6600	6780	7120	7440	7750	<b>8050</b>				
4570	5150	5700	6250	6570	6830	7070	7250	7620	7960	8290	8610				
5620	6260	6900	7520	8150	8760	9050	9480	9680	10040	10170	10540	10990	11330	11760	12070
3760	4220	4670	5130	5380	5610	5800	5950	6250	6530	6800	7070	7320	7560	7800	8050

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
4450	5070	5620	6170	6330	6480	6620	6750	6870	6980	7080	7160						
4910	5510	6140	6780	6960	7110	7260	7400	7520	7640	7740	<b>7830</b>						
5250	5900	6570	7250	7440	7610	7770	7910	8050	8170	8280	8380						
6450	7180	7900	8650	9030	9400	9790	10170	10340	10490	10850	10980	11100	11200	11290	11620	11680	11740
4310	4840	5390	5950	6100	6240	6370	6490	6600	6700	6790	6870	7040	7220	7400	7570	7740	7900

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
4160	4670	5180	5680	5830	5960	6100	6220	6330	6440	6530	6610						
4520	5070	5620	6170	6340	6480	6620	6760	6870	6980	7080	<b>7160</b>						
4840	5420	6020	6600	6780	6930	7090	7220	7350	7470	7570	7670						
5950	6610	7280	7940	8270	8610	8930	9260	9410	9570	9890	10010	10130	10230	10320	10620	10690	10750
3970	4450	4940	5410	5560	5690	5810	5930	6030	6130	6210	6280	6450	6610	6770	6910	7070	7210

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
4710	5360	5890	6390	6580	6760	6920	7080	7220	7360	7480	7610						
5190	5840	6500	7160	7340	7520	7670	7820	7950	8070	8180	<b>8270</b>						
5560	6250	6960	7670	7860	8050	8210	8370	8500	8630	8750	8850						
6810	7590	8380	9160	9560	9940	10350	10750	10920	11090	11460	11600	11730	11840	11930	12280	12350	12400
4550	5130	5710	6280	6450	6590	6740	6860	6980	7080	7180	7250	7450	7640	7830	8000	8190	8370

14	17	20	23	25	26	28	29	30	32	33	35	36	38	39	41	42	43
1.0	1.2	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
5670	6390	7110	7830	8040	8220	8400	8560	8720	8850	8980	9090						
6240	6940	7740	8540	8760	8970	9170	9350	9510	9670	9800	<b>9920</b>						
6670	7430	8280	9140	9380	9600	9810	10000	10170	10340	10480	10620						
8270	9120	10010	10900	11380	11850	12320	12820	13040	13240	13680	13870	14020	14160	14290	14700	14800	14880
5480	6100	6790	7500	7690	7880	8050	8200	8340	8480	8600	8710	8950	9180	9420	9660	9880	10110

For technical notes about pressure tables please refer to page 256.



**T440**



**T480**



**T428**



**T421**



**T414**



**T404**



Designed to offer superior performance in the forest, they ensure high traction, excellent flotation and minimize damage to the soil structure.

### T440

More traction, better accessibility. The T440 takes exclusive Trelleborg ProgressiveTraction® on board for the best grip in the business. The well known Trelleborg concept of inter-lug terraces has also been added, keeping the tread clean. Lug heads and shoulders are now heavier, making your T440 an even better match for tracks.

### T480

The T480's transverse grooves and wide flat tire profile give it unmatched track grip and compatibility. Even without tracks, you'll experience unmatched

pulling power in every condition. Moreover the inter-lug terraces boost the tire self-cleaning so that it can always work harder and push further.

### T428

Designed to provide excellent pull force in tough, clayey terrain as well as on ice and snow, either with or without the assistance of tracks and chains. The load is spread across a large contact area, which gives the tire a low ground bearing pressure and puts minimum strain on the vehicle.

SIZE		
600/50-22.5 LS2	149A8	T480 SB
650/45-22.5 LS2	150A8	T440 SB
710/40-22.5 LS2	161A8	T480 SB
710/40-24.5 LS2	163A8	T440 SB
710/40-24.5 LS2	163A8	T480 SB
600/55-26.5 LS2	165A8	T440 SB
600/55-26.5 LS2	165A8	T480 SB
710/45-26.5 LS2	168A8	T440 SB
710/45-26.5 LS2	168A8	T480 SB
710/45-26.5 LS2	173A8	T480 SB
750/55-26.5 LS2	182A8	T440 SB
750/55-26.5 LS2	182A8	T480 SB
800/40-26.5 LS2	170A8	T440 SB
800/40-26.5 LS2	170A8	T480 SB
780/50-28.5 LS2	182A8	T480 SB

SIZE		
750/45-30.5 LS2	173A8	T428 SB
600/65-34 LS2	163A8	T440 SB
710/55-34 LS2	167A8	T440 SB

SIZE Tires for all-round service		
600/60-30.5	153A8	T414

SIZE Driving tires for single axle fitment		
500/45-22.5	129A8	T404
500/60-22.5	144A8	T421 SB



SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>600/50-22.5 LS2</b> <b>T480 SB</b>	149A8	149A2	156A2	24	46.1	25.2	47.2	21.7	138.2	550	AG20.00	600/50-22.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>650/45-22.5 LS2</b> <b>T440 SB</b>	150A8	150A2	157A2	25.6	45.7	26.9	46.8	21.2		550	AG20.00	650/45-22.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/40-22.5 LS2</b> <b>T480 SB</b>	161A8	161A2	169A2	28	46.1	29.4	46.4	21.3	138.2	550	AG24.00	700/40-22.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/40-24.5 LS2</b> <b>T440 SB</b>	163A8	170A2	163A2	28	48	29.3	48.4	22.4	145.7	575	AG24.00"	710/40-24.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/40-24.5 LS2</b> <b>T480 SB</b>	163A8	170A2	163A2	28	48	29.3	48.4	22.4	145.7	575	AG24.00"	710/40-24.5



Speed mph	PRESSURE													* Infl. Pressure with tracks Psi	
	psi	23	29	35	39	43	46	51	55	58	61	65			
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5			
MAX. LOAD lb															
25 mph road		4670	5370	6010	6460	6890	<b>7160</b>								
5 mph HT, LTe		5590	6540	7330	7860	8410	8730	9250	9760	10030					
5 mph HT, HTe		4670	5370	6010	6460	6890	<b>7160</b>								
5 mph HT, VHTe		3700	4310	4880	5260	<b>5620</b>	6160	6490	6670	6890	7190				
5 mph LT, LTe		6790	7950	8950	9620	10340	10740	11390	12000	12350					
5 mph LT, HTe		5680	6560	7390	7950	8480	<b>8820</b>								
5 mph LT, VHTe		4500	5240	5940	6420	6880	7140	7570	7980	8200	8480	8850			

Speed mph	PRESSURE													* Infl. Pressure with tracks Psi	
	psi	23	29	35	39	43	46	51	55	58	61	65			
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5			
MAX. LOAD lb															
25 mph road		4810	5510	6170	6650	7100	<b>7390</b>								72
5 mph HT, LTe		5750	6720	7540	8070	8640	8970	9520	10050	10340					72
5 mph HT, HTe		4810	5510	6170	6650	7100	<b>7390</b>								72
5 mph HT, VHTe		4630	5390	6110	6600	7080	7360	7800	8220	8450	8740	9130			72
5 mph LT, LTe		6990	8180	9200	9910	10650	11060	11730	12380	12730					72
5 mph LT, HTe		5840	6750	7610	8190	8740	<b>9090</b>								72
5 mph LT, VHTe		3800	4430	5020	5400	5780	5990	6340	6680	6870	7100	7410			72

Speed mph	PRESSURE															* Infl. Pressure with tracks Psi		
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75		78	81
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2		5.4	5.6
MAX. LOAD lb																		
25 mph road		4940	5690	6390	6880	7320	7610	8170	8730	9090	9340	9690	9900	10200				
5HT mph LTe		5910	6910	7770	8340	8950	9280	9830	10360	10650	11070	11700	12100	12730	12960	13180	13390	
5HT mph HTe		4940	5690	6390	6880	7320	7610	8170	8730	9090	9340	9690	9900	<b>10200</b>				
5HT mph VHTe		3910	4550	5160	5570	5960	6190	6560	6900	7090	7320	7640	7890	8300	8560	8830	9090	
5LT mph LTe		7390	8640	9630	10270	10960	11390	12080	12740	13120	13670	14510	15060	15900	16200	16490	16770	
5LT mph HTe		6170	7040	7830	8430	9010	9370	10120	10860	11350	11670	12110	12400	<b>12790</b>				
5LT mph VHTe		4890	5690	6440	6910	7350	7590	8040	8470	8710	9010	9400	9760	10300	10650	11000	11350	

Speed mph	PRESSURE															* Infl. Pressure with tracks Psi		
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75		78	81
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2		5.4	5.6
MAX. LOAD lb																		
25 mph road		5200	5940	6610	7100	7540	7830	8410	8980	9370	9670	10090	10360	<b>10750</b>				
5 mph HT, LTe		6230	7290	8130	8680	9260	9590	10150	10680	10960	11390	12040	12470	13120	13410	13700	13990	
5 mph HT, HTe		5200	5940	6610	7100	7540	7830	8410	8980	9370	9670	10090	10360	<b>10750</b>				
5 mph HT, VHTe		4120	4800	5420	5830	6210	6420	6780	7120	7310	7540	7860	8120	8540	8820	9090	9370	
5 mph LT, LTe		7650	8950	9950	10580	11270	11710	12420	13120	13500	14080	14930	15500	16360	16690	17010	17310	
5 mph LT, HTe		6390	7260	8050	8680	9270	9650	10410	11180	11680	12030	12500	12800	<b>13230</b>				
5 mph LT, VHTe		5070	5900	6660	7130	7580	7830	8260	8710	8960	9270	9680	10040	10590	10960	11320	11680	

Speed mph	PRESSURE															* Infl. Pressure with tracks Psi		
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75		78	81
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2		5.4	5.6
MAX. LOAD lb																		
25 mph road		5200	5940	6610	7100	7540	7830	8410	8980	9370	9670	10090	10360	<b>10750</b>				
5 mph HT, LTe		6230	7290	8130	8680	9260	9590	10150	10680	10960	11390	12040	12470	13120	13410	13700	13990	
5 mph HT, HTe		5200	5940	6610	7100	7540	7830	8410	8980	9370	9670	10090	10360	<b>10750</b>				
5 mph HT, VHTe		4120	4800	5420	5830	6210	6420	6780	7120	7310	7540	7860	8120	8540	8820	9090	9370	
5 mph LT, LTe		7650	8950	9950	10580	11270	11710	12420	13120	13500	14080	14930	15500	16360	16690	17010	17310	
5 mph LT, HTe		6390	7260	8050	8680	9270	9650	10410	11180	11680	12030	12500	12800	<b>13230</b>				
5 mph LT, VHTe		5070	5900	6660	7130	7580	7830	8260	8710	8960	9270	9680	10040	10590	10960	11320	11680	



SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>600/55-26.5 LS2 T440 SB</b>	165A8	172A2	165A2	23.6	52.8	24.8	54.1	24.6	159.4	625	AG20.00*	600/55-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>600/55-26.5 LS2 T480 SB</b>	165A8	172A2	165A2	23.6	52.8	24.8	54.1	24.6	159.4	625	AG20.00	600/55-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/45-26.5 LS2 T440 SB</b>	168A8	168A2	175A2	28	52.8	29.4	53.4	24.6	158.3	625	AG24.00	710/45-26.5 / 750/50-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/45-26.5 LS2 T480 SB</b>	168A8	168A2	175A2	28	52.8	29.4	53.4	24.6	158.3	625	AG24.00	710/45-26.5 / 750/50-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/45-26.5 LS2 T480 SB</b>	173A8	180A2	173A2	28	52.8	29.4	53.4	24.6	158.3	625	AG24.00	710/45-26.5 / 750/50-26.5

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75	78	81	
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6	
MAX. LOAD lb																		
<b>25 mph road</b>	5510	6260	6940	7460	7960	8270	8900	9510	9920	10230	10670	10950	<b>11350</b>					
5 mph HT, LTe	6590	7720	8590	9130	9720	10090	10690	11270	11570	12040	12730	13190	13890	14200	14500	14780		87
<b>5 mph HT, HTe</b>	5510	6260	6940	7460	7960	8270	8900	9510	9920	10230	10670	10950	<b>11350</b>					
5 mph HT, VHTe	4370	5080	5740	6150	6550	6750	7120	7500	7710	7960	8300	8590	9040	9340	9620	9920		87
5 mph LT, LTe	8110	9490	10560	11230	11960	12410	13160	13890	14270	14780	15560	16050	16820	17230	17630	18010		87
<b>5 mph LT, HTe</b>	6780	7710	8540	9190	9810	10200	10890	11570	12020	12410	12990	13360	<b>13890</b>					
5 mph LT, VHTe	5370	6250	7070	7570	8050	8300	8760	9240	9490	9810	10240	10550	11050	11390	11680	12020		87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75	78	81	
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6	
MAX. LOAD lb																		
<b>25 mph road</b>	5510	6260	6940	7460	7960	8270	8900	9510	9920	10230	10670	10950	<b>11350</b>					
5 mph HT, LTe	6590	7720	8590	9130	9720	10090	10690	11270	11570	12040	12730	13190	13890	14200	14500	14780		87
<b>5 mph HT, HTe</b>	5510	6260	6940	7460	7960	8270	8900	9510	9920	10230	10670	10950	<b>11350</b>					
5 mph HT, VHTe	4370	5080	5740	6150	6550	6750	7120	7500	7710	7960	8300	8590	9040	9340	9620	9920		87
5 mph LT, LTe	8110	9490	10560	11230	11960	12410	13160	13890	14270	14780	15560	16050	16820	17230	17630	18010		87
<b>5 mph LT, HTe</b>	6780	7710	8540	9190	9810	10200	10890	11570	12020	12410	12990	13360	<b>13890</b>					
5 mph LT, VHTe	5370	6250	7070	7570	8050	8300	8760	9240	9490	9810	10240	10550	11050	11390	11680	12020		87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75	78	81	
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6	
MAX. LOAD lb																		
<b>25 mph road</b>	6010	6850	7610	8190	8740	9090	9720	10340	10750	11090	11590	11890	<b>12350</b>					
5 mph HT, LTe	7190	8410	9380	9990	10650	11060	11730	12380	12730	13180	13900	14350	15050	15400	15730	16050		87
<b>5 mph HT, HTe</b>	6010	6850	7610	8190	8740	9090	9720	10340	10750	11090	11590	11890	<b>12350</b>					
5 mph HT, VHTe	4760	5540	6260	6720	7150	7390	7800	8220	8450	8740	9130	9410	9870	10170	10450	10750		87
5 mph LT, LTe	8840	10340	11530	12290	13120	13570	14340	15070	15430	16050	16990	17590	18520	18950	19370	19780		87
<b>5 mph LT, HTe</b>	7390	8420	9370	10030	10650	11020	11850	12680	13230	13650	14260	14650	<b>15210</b>					
5 mph LT, VHTe	5850	6810	7710	8270	8810	9090	9590	10080	10320	10650	11070	11450	12050	12440	12830	13230		87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75	78	81	
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6	
MAX. LOAD lb																		
<b>25 mph road</b>	6010	6850	7610	8190	8740	9090	9720	10340	10750	11090	11590	11890	<b>12350</b>					
5 mph HT, LTe	7190	8410	9380	9990	10650	11060	11730	12380	12730	13180	13900	14350	15050	15400	15730	16050		87
<b>5 mph HT, HTe</b>	6010	6850	7610	8190	8740	9090	9720	10340	10750	11090	11590	11890	<b>12350</b>					
5 mph HT, VHTe	4760	5540	6260	6720	7150	7390	7800	8220	8450	8740	9130	9410	9870	10170	10450	10750		87
5 mph LT, LTe	8840	10340	11530	12290	13120	13570	14340	15070	15430	16050	16990	17590	18520	18950	19370	19780		87
<b>5 mph LT, HTe</b>	7390	8420	9370	10030	10650	11020	11850	12680	13230	13650	14260	14650	<b>15210</b>					
5 mph LT, VHTe	5850	6810	7710	8270	8810	9090	9590	10080	10320	10650	11070	11450	12050	12440	12830	13230		87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi		
	psi	23	28	34	39	43	46	50	55	57	60	64	67	72	75	77	80		84	87
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6		5.8	6.0
MAX. LOAD lb																				
<b>25 mph road</b>	6010	6850	7610	8190	8740	9090	9720	10340	10750	11090	11590	11890	12350	12750	13150	13550	13930	<b>14330</b>		
5 mph HT, LTe	7190	8410	9380	9990	10650	11060	11730	12380	12730	13180	13900	14350	15050	15400	15730	16050	16370	16670		
<b>5 mph HT, HTe</b>	6010	6850	7610	8190	8740	9090	9720	10340	10750	11090	11590	11890	12350	12750	13150	13550	13930	<b>14330</b>		
5 mph HT, VHTe	4760	5540	6260	6720	7150	7390	7800	8220	8450	8740	9130	9410	9870	10170	10450	10750	10960	11160		
5 mph LT, LTe	8840	10340	11530	12290	13120	13570	14340	15070	15430	16050	16990	17590	18520	18950	19370	19780	20160	20540		
<b>5 mph LT, HTe</b>	7390	8420	9370	10030	10650	11020	11850	12680	13230	13650	14260	14650	15210	15710	16190	16680	17160	<b>17640</b>		
5 mph LT, VHTe	5850	6810	7710	8270	8810	9090	9590	10080	10320	10650	11070	11450	12050	12440	12830	13230	13490	13730		



SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>750/55-26.5</b> <b>T440 SB</b>	182A8	190A2	182A2	29.5	58.5	31	59	27.2	176.6	700	AG24.00	710/45-26.5 / 750/50-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>750/55-26.5</b> <b>T480 SB</b>	182A8	190A2	182A2	29.5	58.5	31	59	27.2	176.6	700	AG24.00	710/45-26.5 / 750/50-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>800/40-26.5</b> <b>T440 SB</b>	170A8	177A2	170A2	31.5	52.8	33.1	53.4	24.6	158.3	625	AG28.00	800/40-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>800/40-26.5</b> <b>T480 SB</b>	170A8	177A2	170A2	31.5	52.8	33.1	53.4	24.6	158.3	625	AG28.00	800/40-26.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>780/50-28.5</b> <b>T480 SB</b>	182A8	190A2	182A2	30.7	60	32.2	60.7	27.8	183.5	725	AG26.00	780/50-28.5 710/55-28.5

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi		
	psi	23	28	34	39	43	46	50	55	57	60	64	67	72	75	77	80		84	87
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6		5.8	6.0
	MAX. LOAD lb																			
<b>25 mph road</b>		7830	8930	9920	10630	11280	11680	12570	13450	14030	14470	15100	15510	16090	16630	17160	17690	18220	<b>18740</b>	
5 mph HT, LTe		9360	10960	12220	13020	13890	14370	15190	15960	16360	17010	18010	18650	19640	20090	20520	20940	21340	21730	
<b>5 mph HT, HTe</b>		7830	8930	9920	10630	11280	11680	12570	13450	14030	14470	15100	15510	16090	16630	17160	17690	18220	<b>18740</b>	
5 mph HT, VHTe		6210	7220	8160	8760	9330	9630	10160	10670	10930	11280	11730	12150	12780	13190	13610	14030	14300	14560	
5 mph LT, LTe		11540	13500	15110	16160	17280	17820	18770	19650	20060	20880	22120	22940	24170	24740	25280	25790	26300	26790	
<b>5 mph LT, HTe</b>		9650	11050	12350	13150	13890	14330	15430	16350	17270	17810	18610	19110	19840	20550	21250	21960	22660	<b>23370</b>	
5 mph LT, VHTe		7640	8900	10060	10840	11560	11970	12620	13220	13480	13890	14390	14900	15700	16230	16740	17270	17600	17920	

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi		
	psi	23	28	34	39	43	46	50	55	57	60	64	67	72	75	77	80		84	87
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6		5.8	6.0
	MAX. LOAD lb																			
<b>25 mph road</b>		7830	8930	9920	10630	11280	11680	12570	13450	14030	14470	15100	15510	16090	16630	17160	17690	18220	<b>18740</b>	87
5 mph HT, LTe		9360	10960	12220	13020	13890	14370	15190	15960	16360	17010	18010	18650	19640	20090	20520	20940	21340	21730	87
<b>5 mph HT, HTe</b>		7830	8930	9920	10630	11280	11680	12570	13450	14030	14470	15100	15510	16090	16630	17160	17690	18220	<b>18740</b>	87
5 mph HT, VHTe		6210	7220	8160	8760	9330	9630	10160	10670	10930	11280	11730	12150	12780	13190	13610	14030	14300	14560	87
5 mph LT, LTe		11540	13500	15110	16160	17280	17820	18770	19650	20060	20880	22120	22940	24170	24740	25280	25790	26300	26790	87
<b>5 mph LT, HTe</b>		9650	11050	12350	13150	13890	14330	15430	16350	17270	17810	18610	19110	19840	20550	21250	21960	22660	<b>23370</b>	87
5 mph LT, VHTe		7640	8900	10060	10840	11560	11970	12620	13220	13480	13890	14390	14900	15700	16230	16740	17270	17600	17920	87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi		
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75	78	81		87	
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6		6.0	
	MAX. LOAD lb																			
<b>25 mph road</b>		6390	7360	8270	8830	9340	9650	10410	11180	11680	12030	12500	12800	<b>13230</b>						87
5 mph HT, LTe		7650	8950	10050	10790	11570	11950	12600	13220	13500	14080	14930	15500	16360	16690	17010	17310			87
<b>5 mph HT, HTe</b>		6390	7360	8270	8830	9340	9650	10410	11180	11680	12030	12500	12800	<b>13230</b>						87
5 mph HT, VHTe		5070	5900	6680	7210	7720	8000	8450	8860	9060	9340	9680	10040	10590	10960	11320	11680			87
5 mph LT, LTe		9620	11270	12570	13380	14270	14770	15610	16410	16820	17460	18450	19090	20060	20440	20790	21130			87
<b>5 mph LT, HTe</b>		8050	9170	10200	10920	11600	12020	12900	13760	14330	14730	15270	15620	<b>16090</b>						87
5 mph LT, VHTe		6370	7420	8390	9010	9590	9900	10440	10970	11230	11600	12060	12470	13100	13510	13910	14330			87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi		
	psi	23	29	35	39	43	46	51	55	58	61	65	68	72	75	78	81		87	
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6		6.0	
	MAX. LOAD lb																			
<b>25 mph road</b>		6390	7360	8270	8830	9340	9650	10410	11180	11680	12030	12500	12800	<b>13230</b>						87
5 mph HT, LTe		7650	8950	10050	10790	11570	11950	12600	13220	13500	14080	14930	15500	16360	16690	17010	17310			87
<b>5 mph HT, HTe</b>		6390	7360	8270	8830	9340	9650	10410	11180	11680	12030	12500	12800	<b>13230</b>						87
5 mph HT, VHTe		5070	5900	6680	7210	7720	8000	8450	8860	9060	9340	9680	10040	10590	10960	11320	11680			87
5 mph LT, LTe		9620	11270	12570	13380	14270	14770	15610	16410	16820	17460	18450	19090	20060	20440	20790	21130			87
<b>5 mph LT, HTe</b>		8050	9170	10200	10920	11600	12020	12900	13760	14330	14730	15270	15620	<b>16090</b>						87
5 mph LT, VHTe		6370	7420	8390	9010	9590	9900	10440	10970	11230	11600	12060	12470	13100	13510	13910	14330			87

Speed mph	PRESSURE																	* Infl. Pressure with tracks Psi		
	psi	23	28	34	39	43	46	50	55	57	60	64	67	72	75	77	80		84	87
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.6		5.8	6.0
	MAX. LOAD lb																			
<b>25 mph road</b>		7830	8930	9920	10630	11280	11680	12600	13500	14110	14540	15160	15540	16090	16630	17160	17690	18220	<b>18740</b>	87
5 mph HT, LTe		9360	10960	12220	13020	13890	14370	15190	15960	16360	17040	18070	18740	19760	20180	20600	20990	21360	21730	87
<b>5 mph HT, HTe</b>		7830	8930	9920	10630	11280	11680	12600	13500	14110	14540	15160	15540	16090	16630	17160	17690	18220	<b>18740</b>	87
5 mph HT, VHTe		6190	7220	8160	8760	9330	9630	10160	10670	10930	11280	11730	12160	12810	13250	13680	14110	14360	14610	87
5 mph LT, LTe		11540	13500	15110	16160	17280	17820	18770	19650	20060	20910	22190	23040	24320	24860	25360	25860	26330	26790	87
<b>5 mph LT, HTe</b>		9650	11050	12350	13150	13890	14330	15470	16610	17370	17900	18660	19150	19840	20550	21250	21960	22660	<b>23370</b>	87
5 mph LT, VHTe		7640	8900	10060	10840	11560	11970	12620	13220	13480	13890	14390	14930	15740	16280	16830	17370	17690	17990	87



SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>750/45-30.5 LS2 T428 SB</b>	173A8	173A2	180A2	29.5	57.7	31	58.9	27.6	173	685	AG24.00	700/50-30.5 800/45-30.5

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>600/65-34 LS2 T440 SB</b>	163A8	163A2	170A2	24	65	24.8	66.5	30.1	199.6	775	DW20A	600/65-34

SIZE	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>710/55-34 LS2 T440 SB</b>	167A8	167A2	174A2	28	65	29.4	66.6	30.5	194.9	760	<b>DW24A</b>	700/55-34

Driving tires for single axle fitment	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
SIZE	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
<b>600/60-30.5 T414 FS</b>	153A8	153A2	160A2	23.6	58.9	25.1	60.8		176.6	700	AG20.00	600/60-30.5

Speed mph	PRESSURE															* Infl. Pressure with tracks Psi					
	psi	23	28	34	39	43	46	50	55	57	60	64	67	72	75		77	80			
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7	5.0	5.2		5.4	5.6			
MAX. LOAD lb																					
<b>25 mph road</b>		6940	7930	8820	9470	10090	10470	11330	12200	12790	13130	13610	13910	<b>14330</b>							
5 mph HT, LTe		8310	9720	10850	11560	12350	12800	13560	14270	14660	15310	16270	16930	17900	18230	18540	18830				87
<b>5 mph HT, HTe</b>		6940	7930	8820	9470	10090	10470	11330	12200	12790	13130	13610	13910	<b>14330</b>							87
5 mph HT, VHTe		5500	6400	7240	7770	8290	8560	9040	9510	9770	10090	10520	10920	11540	11950	12380	12790				87
5 mph LT, LTe		10220	11960	13300	14130	15050	15610	16530	17430	17900	18710	19900	20710	21910	22340	22740	23120				87
<b>5 mph LT, HTe</b>		8540	9700	10750	11550	12310	12790	13860	14930	15650	16090	16710	17100	<b>17640</b>							87
5 mph LT, VHTe		6770	7880	8900	9530	10130	10450	11020	11610	11920	12310	12830	13350	14120	14620	15150	15650				87

Speed mph	PRESSURE												* Infl. Pressure with tracks Psi								
	psi	23	29	35	39	43	46	51	55	58	61	65									
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5									
MAX. LOAD lb																					
<b>25 mph road</b>		7160	8180	9090	9760	10360	<b>10750</b>														
5 mph HT, LTe		8580	10030	11190	11930	12730	13180	13940	14670	15050											
<b>5 mph HT, HTe</b>		7160	8180	9090	9760	10360	<b>10750</b>														
5 mph HT, VHTe		6990	8130	9180	9820	10420	10730	11320	11940	12290	12710	13280									
5 mph LT, LTe		10550	12350	13700	14520	15430	16040	17030	17990	18520											
<b>5 mph LT, HTe</b>		8820	9990	11020	11880	12710	<b>13230</b>														
5 mph LT, VHTe		5680	6600	7470	8020	8540	8830	9310	9800	10040	10360	10790									

Speed mph	PRESSURE												* Infl. Pressure with tracks Psi								
	psi	23	29	35	39	43	46	49	55	58	61	65									
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.4	3.8	4.0	4.2	4.5									
MAX. LOAD lb																					
<b>25 mph road</b>		8050	9170	10200	10920	11600	<b>12020</b>														58
5 mph HT, LTe		9620	11270	12570	13380	14270	14770	15390	16410	16820											58
<b>5 mph HT, HTe</b>		8050	9170	10200	10920	11600	<b>12020</b>														58
5 mph HT, VHTe		7860	9150	10320	11020	11700	12020	12470	13360	13730	14200	14830									58
5 mph LT, LTe		11870	13890	15390	16280	17280	17960	18730	20090	20680											58
<b>5 mph LT, HTe</b>		9920	11210	12350	13290	14200	<b>14770</b>														58
5 mph LT, VHTe		6370	7420	8390	9010	9590	9900	10300	10970	11240	11600	12060									58

Speed mph	PRESSURE									* Infl. Pressure with tracks Psi											
	psi	14	23	29	35	39	43	46	49		51										
	bar	1.0	1.6	2.0	2.4	2.7	3.0	3.2	3.4		3.5										
MAX. LOAD lb																					
<b>25 mph road</b>		4070	6390	7260	<b>8050</b>																
5 mph HT, LTe		5050	7650	8950	9950	10580	11270														
<b>5 mph HT, HTe</b>		4070	6390	7260	<b>8050</b>																
5 mph HT, VHTe		3410	5060	5900	6660	7130	7580	7830	8120												
5 mph LT, LTe		6170	9360	10960	12210	13020	13890														
<b>5 mph LT, HTe</b>		4980	7830	8920	<b>9920</b>																
5 mph LT, VHTe		4170	6190	7220	8160	8750	9330	9630	10020												



Tires for all-round service	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
SIZE												
<b>500/45-22.5</b>  <b>T404</b>	129A8  Replaces LI 12 PR	129A2	136A2	19.7	40.2	20.7	41.1		120.7	485	AG16.00	500/45-22.5

Tires for all-round service	LI/SI			New tire		Tire in service		SLR inches	RC inches	SRI	Rim	Tube
	ROAD	FOREST HT	FOREST LT	SW inches	OD inches	SW max inches	OD max inches					
SIZE												
<b>500/60-22.5</b>  <b>T421 SB</b>	144A8	144A2	151A2	19.7	46.1	20.7	47.2		138.8	550	AG16.00	500/60-22.5



Speed mph	PRESSURE										* Infl. Pressure with tracks Psi	
	psi	23	29	35	39	43	46	49	51			
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.4	3.5			
	MAX. LOAD lb											
<b>25 mph road</b>		3200	3660	<b>4080</b>								72
5 mph HT, LT <sub>e</sub>		3820	4480	5000	5350	5710						72
<b>5 mph HT, HT<sub>e</sub></b>		3200	3660	<b>4080</b>								72
5 mph HT, VHT <sub>e</sub>		2540	2940	3340	3580	3820	3960	4120				72
5 mph LT, LT <sub>e</sub>		4750	5560	6150	6510	6960						72
<b>5 mph LT, HT<sub>e</sub></b>		3970	4490	<b>4940</b>								72
5 mph LT, VHT <sub>e</sub>		3140	3660	4120	4410	4670	4810	4980				72

Speed mph	PRESSURE														* Infl. Pressure with tracks Psi	
	psi	23	29	35	39	43	46	51	55	58	61	65	68			
	bar	1.6	2.0	2.4	2.7	3.0	3.2	3.5	3.8	4.0	4.2	4.5	4.7			
	MAX. LOAD lb															
<b>25 mph road</b>		4190	4800	5360	5700	6000	<b>6170</b>									72
5 mph HT, LT <sub>e</sub>		5020	5860	6560	7010	7510	7730	8110	8490	8640						72
<b>5 mph HT, HT<sub>e</sub></b>		4190	4800	5360	5700	6000	<b>6170</b>									72
5 mph HT, VHT <sub>e</sub>		3320	3860	4380	4710	5020	5190	5480	5720	5830	6000	6190				72
5 mph LT, LT <sub>e</sub>		6060	7100	8000	8620	9260	9520	10010	10460	10650						72
<b>5 mph LT, HT<sub>e</sub></b>		5070	5860	6610	7020	7390	<b>7610</b>									72
5 mph LT, VHT <sub>e</sub>		4010	4670	5300	5730	6150	6390	6760	7050	7190	7390	7640				72

For technical notes about pressure tables please refer to page 256.



# T418 SKIDDER

Trelleborg's T418 is the perfect tire for heavy-duty logging service. It is specifically designed for log skidding service with maximum penetration and tear resistance to provide longer tire life under the most severe operating conditions. The armored plies and steel belt protect the casing against stumps, boulders and rocks.



SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
<b>23.1-26</b> <b>T418 SB</b>	16	23.6	63.6	24.2	65.2	29.1	189.4	DW20B	23.1-26 TR218

SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
<b>28L-26</b> <b>T418 SB</b>	20	27.8	64.2	28.5	65.7	29.4	191.1	DW25B	28L-26 TR218

SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
<b>28L-26</b> <b>T418 FS</b>	26	27.8	64.2	28.5	65.7	29.4	191.1	DW25B	28L-26 TR218

## SIZE

**23.1-26 16 PR**

**28L-26 20 PR**

**28L-26 26 PR**

**24.5-32 16 PR**

## SIZE

**30.5L-32 20 PR**

**30.5L-32 26 PR**

**DH 35.5L-32 24 PR**

Speed mph	PRESSURE															
	psi	12	14	17	20	23	26	29	32	35	38	41	43	46	48	
	bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.3	
	MAX. LOAD lb															
25 mph road		4170	4740	5280	5780	6240	6690	7120	7520	7910						
<b>20 mph road</b>		5200	5930	6600	7220	7800	8370	8900	9400	<b>9900</b>						
5 mph light terrain		6390	7290	8110	8860	9580	10270	10920	11540	12160	12740	13300	13840			
5 mph heavy terrain		5200	5930	6600	7220	7800	8370	8900	9400	9900						
5 mph very heavy terrain		4270	4860	5410	5920	6400	6860	7300	7710	8110	8510	8880	9250	9610	9780	

Speed mph	PRESSURE																
	psi	12	14	17	20	23	26	29	30	32	35	38	41	42	43	46	48
	bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.1	2.2	2.4	2.6	2.8	2.9	3.0	3.2	3.3
	MAX. LOAD lb																
25 mph road		4780	5450	6060	6640	7160	7680	8170	8400	8630	9080						
<b>20 mph road</b>		5970	6800	7570	8290	8960	9600	10210	10500	10790	<b>11350</b>						
5 mph light terrain		7340	8360	9300	10170	11000	11790	11870	12900	13250	13940	14610	15260	15580	15900		
5 mph heavy terrain		5970	6800	7570	8290	8960	9600	10210	10500	10790	11350						
5 mph very heavy terrain		4890	5580	6210	6800	7350	7870	8370	8610	8850	9310	9760	10190	10410	10620	11020	11220

Speed mph	PRESSURE											
	psi	12	17	23	29	35	41	43	49	55	60	67
	bar	0.8	1.2	1.6	2.0	2.4	2.8	3.0	3.4	3.8	4.2	4.7
	MAX. LOAD lb											
25 mph road		4920	6240	7370	8400	9350	10230	10650	11460			
<b>20 mph road</b>		6150	7790	9220	10500	11680	12790	13320	<b>14330</b>			
5 mph light terrain		7550	9570	11320	12900	14350	15700	16350	17590	18770	19910	
5 mph heavy terrain		6150	7790	9220	10500	11680	12790	13320	14330			
5 mph very heavy terrain		5050	6390	7560	8610	9580	10480	10920	11750	12530	13290	14200

## T418 SKIDDER

X-ply tire for forestry equipment



SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
24.5-32 T418 SB	16	24.8	71.9	25.4	73.6	32.8	213.6	DH21	24.5-32 TR218

SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
30.5L-32 T418 SB	20	29.9	72.4	30.7	74.2	33.1	215.4	DH27	30.5-32 TR218

SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
30.5L-32 T418 SB	26	29.9	72.4	30.7	74.2	33.1	215.4	DH27	30.5-32 TR218

SIZE	PR	New tire		Tire in service		SLR inches	RC inches	Rim	Tube
		SW inches	OD inches	SW max inches	OD max inches				
DH 35.5L-32 TL T418 SB	24	35	78.7	36.2	80.3	35.6	233.3	DH31	

Speed mph	PRESSURE													
	psi	12	14	17	20	23	26	29	30	32	35	38	41	42
	bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.1	2.2	2.4	2.6	2.8	2.9
MAX. LOAD lb														
25 mph road		5020	5710	6360	6960	7520	8060	8580	8820					
<b>20 mph road</b>		6270	7140	7950	8700	9400	10080	10710	<b>11020</b>					
5 mph light terrain		7710	8770	9760	10680	11540	12370	13160	13540	13910	14630	15330		
5 mph heavy terrain		6270	7140	7950	8700	9400	10080	10710	11020					
5 mph very heavy terrain		5150	5850	6510	7130	7710	8260	8790	9040	9290	9770	10240	10690	10920

Speed mph	PRESSURE													
	psi	12	14	17	20	23	25	26	29	30	35	38	42	
	bar	0.8	1.0	1.2	1.4	1.6	1.7	1.8	2.0	2.1	2.4	2.6	2.9	
MAX. LOAD lb														
25 mph road		6020	6860	7630	8360	9030	9350	9680	10280	10580				
<b>20 mph road</b>		7520	8560	9530	10440	11290	11680	12090	12850	<b>13230</b>				
5 mph light terrain		9230	10520	11710	12820	13860	14350	14850	15780	16250	17560	18410		
5 mph heavy terrain		7520	8560	9530	10440	11290	11680	12090	12850	13230				
5 mph very heavy terrain		6160	7020	7820	8560	9260	9580	9920	10540	10850	11730	12290	13100	

Speed mph	PRESSURE																	
	psi	12	14	17	20	23	26	29	32	35	38	41	43	46	49	52	55	57
	bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	3.9
MAX. LOAD lb																		
25 mph road		6020	6860	7630	8360	9030	9680	10280	10870	11440	11990	12520						
<b>20 mph road</b>		7520	8580	9530	10440	11290	12090	12850	13590	14310	14990	<b>15650</b>						
5 mph light terrain		9230	10530	11710	12820	13860	14850	15780	16690	17570	18410	19220	20010	20780	21540			
5 mph heavy terrain		7520	8580	9530	10440	11290	12090	12850	13590	14310	14990	15650						
5 mph very heavy terrain		6160	7030	7820	8560	9260	9920	10540	11140	11730	12290	12830	13360	13880	14390	14870	15340	15590

Speed mph	PRESSURE															
	psi	12	14	17	20	23	26	29	32	35	38	41	43	46	48	
	bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.3	
MAX. LOAD lb																
25 mph road		10380	11840	13160	14410	15590	16690	17750	18770	19750						
<b>20 mph road</b>		12990	14790	16460	18010	19480	20870	22190	23470	<b>24690</b>						
5 mph light terrain		15950	18170	20210	22120	23920	25630	27250	28810	30320	31770	33180	34550			
5 mph heavy terrain		12990	14790	16460	18010	19480	20870	22190	23470	24690						
5 mph very heavy terrain		10650	12130	13490	14770	15970	17110	18200	19250	20250	21220	22160	23070	23960	24390	

For technical notes about pressure tables please refer to page 256.

## T418 SKIDDER

X-ply tire for forestry equipment



# TLC Plus App

Adopting the right pressure can reduce farming variable costs by over 20%. The TLC Plus App is an advanced sensor-based check-up system which

measures the gap between the optimum tire pressure and the actual tire pressure of your tractors.



## TLC PLUS KIT

Download the TLC app and get your TLC Plus kit in 3 different ways:

- access the Trelleborg e-commerce area [www.trelleborg-tlcplus.com](http://www.trelleborg-tlcplus.com)
- find it on Amazon
- ask your Trelleborg sales representative

## Gateway

- High speed & power transmission
- Low power consumption
- Reliable connection



## Sensors

- Up to 5-year lifespan
- Premium measurement accuracy
- Extra small battery

# Check your pressure with the TLC Plus kit

Download the “Trelleborg Load Calculator” (TLC) app from the App Store or Google Play.

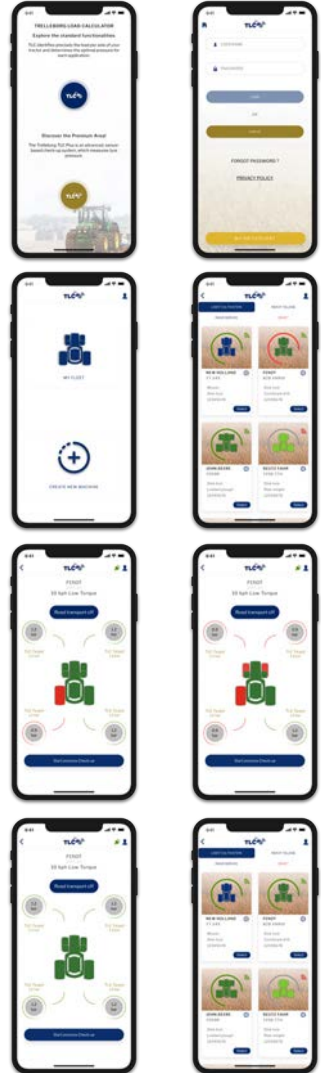
Register and login to the TLC Plus app.

Create your farm and configure your machine fleet.

Mount the sensors to the tire valve and install the gateway within the machine cab.

Select your tractor, pair the sensors with the app and check your tire pressure.

Adjust the tire pressure if necessary and run the check again.



Discover more at [Trelleborg.com/wheels/tlcplus](https://www.trelleborg.com/wheels/tlcplus)



# Common technical notes for radial tires

**IF (Improved Flexion)** = up to 20% more load at the same pressure versus standard technology.

**VF (Very High Flexion)** = up to 40% more load at the same pressure versus standard technology.

**CF0 (Cyclic Field Operation)** = up to 20% more load at the same pressure versus standard technology and a further load increase in cyclic field application, without any increase in inflation pressure.

**SW** = on the nominal RIM. (Not referred to the PERMITTED RIMS).

**SRI** = Speed Radius Index – value to be used for the calculation of the theoretical tractor speed during European Union homologation and for the interchangeability of different tire sizes.

**43/40/30/25/20/15 mph**= On road transport at 43/40/30/25/20/15 mph.

For intensive road transport at 25, 30, 40 e 43 mph the pressure should be increased by 6 psi.

**5 mph LT** = maximum speed 5 mph. Surface treatment with low torque value.

**5 mph HT** = maximum speed 5 mph. Field application with high torque value.

**S** = single fitment.

**H** = maximum speed 5 mph. Harvesting machines in cyclic loading service and farm to field transit.

**IMPORTANT: the inflation pressure is established considering the application and the load for each tire.**

**For dual mounting use the pressure correspondent to the load per each wheel divided by 0.88.**

# Specific technical notes for radial tires

<b>TM1000 PT</b>	(*) = 5 LT at 6 psi only dual/triple use (**) = 5 HT at 9 psi only dual/triple use For intensive road transport above 25 mph the pressure could be increased by 6 psi. All load value for ground slopes up to 20% (above 20% consult Trelleborg)
<b>TM1000 HP</b>	Below 12 psi only for low torque application. For intensive road transport above 25 mph the pressure have to be increased by 6 psi. All load value for ground slopes up to 20% (above 20% consult Trelleborg).
<b>TM1060</b>	(*) = single mounting. Below 12 psi only for low torque application. For intensive road transport above 25 mph the pressure have to be increased by 6 psi. All load value for ground slopes up to 20% (above 20% consult Trelleborg).
<b>TM800</b>	(*) = for these rims please contact the Trelleborg expert in your area.
<b>TM800 HS</b>	(*) = for these rims please contact the Trelleborg expert in your area.
<b>TM700 PT</b>	(*) = for these rims please contact the Trelleborg expert in your area.
<b>TM150</b>	For application on hillside, increase the pressure by 7 psi.
<b>TM100</b>	<b>5 mph Cyc</b> = maximum speed 5 mph. Field application with 20% slope max. <b>TO BE MOUNTED IN TUBELESS VERSION ONLY FOR TRACTORS GREATER THAN 190 HP</b>
<b>TM3000</b>	(*) = single mounting. <b>Up to 25 mph</b> = only for road application. <b>9 Cyc</b> = cyclic application on field up to 15 mph. For cyclic application on hill side over 10% up to 20% slopes, pressure must be increase by 7 psi. For special applications (different from classic cyclic harvesting such as cereals and/or classic oilseed plants) please contact the Trelleborg expert in your area.
<b>TM2000</b>	<b>5 mph LT</b> = maximum speed 5 mph. Surface treatment with low torque value. Harvesting machines in cyclic loading service and field to farm transit. Slope up to 40%. <b>5 mph HT</b> = maximum speed 5 mph. Field application with high torque value. <b>5 Cyc</b> = maximum speed 5 mph. Harvesting machines in cyclic loading service and field to farm transit. Slope up to 20%.
<b>TWIN RADIAL</b>	<b>40/30/25 mph</b> = on road transport at 40/30/25 mph. For intensive road transport at 30 and 45 mph the pressure should be increased by 6 psi. <b>20 mph</b> = on road transport at 20 mph and field application up to 20 mph. <b>5 mph</b> = on field application up to 5 mph with self-propelled machines (eg. harvesting machine).
<b>TH400-TH500</b>	<b>30/25/22/20/16 mph</b> = use on the road up to a max speed of 30/25/22/20/15 mph. <b>5 mph Cyc</b> = max speed 5 mph with cyclic load. <b>Stat</b> = static load at 0 mph. For torque application refer to 20 mph.



# Common technical notes for conventional tires

**SW** = on the nominal RIM (not referred to the PERMITTED RIMS).

**SRI** = Speed Radius Index - value to be used for the calculation of the theoretical tractor speed during European Union homologation and for the interchangeability of different tire sizes.

**F** = refers to tractors with mounted implements operating in the field.

**IMPORTANT: the inflation pressure is established considering the application and the load for each tire.**

Load data in the table is valid for one wheel only.

Reference speed and load are shown in **bold**.

**TL** = tubeless

## Specific technical notes for conventional tires

**T414** **TL** = tubeless, but tube can be used. All tubes have valve type TR218 if not other is specified.

### **Tires for agricultural tractors and machines**

**16/20/25/30 mph** = 16/20/25/30 mph road service.

(Note: for frequent or long distance road transport, increase the inflation pressure by 30%).

**5 mph HT** = 5 mph field service with high torque.

(Note: in extra heavy and continuous field service such as plowing, increase inflation pressures by 30%).

**5 mph LT** = 5 mph field service with low torque.

**5 mph Cyc** = 5 mph cyclic field service for combine harvesters with a gradually increasing load (filling or grain tank) up to max. load and unloading before transportation on field or road. Min. load may not exceed 60% of max. load. The ground must not have slopes > 20% (> 11 degree).

**TM90** **25/20/15 mph** = on road transport at 25/20/15 mph.

For intensive road transport at 25 mph the pressure should be increased by 6 psi.

**5 mph LT** = maximum speed 5 mph. Surface treatment with low torque value.

Harvesting machines in cyclic loading service and field to farm transit. Slope up to 40%.

**5 mph HT** = maximum speed 5 mph. Field application with high torque value.

**S** = Single fitment.

**H (\*)** = maximum speed 5 mph. Harvesting machines in cyclic loading service and farm to field transit.

**For dual mounting use the pressure correspondent to the load per each wheel divided by 0.88.**

**TD27** **SW** = on the RIM in bold.

### **T404 - T421** **Twin Implement LI/SS**

**T423 - T478** **TL** = tubeless, but tube can be used. All tubes have valve type TR218 if no other is specified.

All load data refer to LLV = Low Load Variation (<50%). HLV=High Load Variation (>50%).

**For dual mounting use the pressure correspondent to the load per each wheel divided by 0.88.**

### **Tires for trailers, implements and agricultural machines**

**30 - 25 mph** = 30 and 25 mph road service, either free rolling or driving.

**5 mph** = 5 mph field service in either free rolling or driving (load capacities of driving wheel are 30% < free rolling wheel).

**15** = 15 mph road service in driving mode (combine harvesters).

**5 mph Cyc** = 5 mph cyclic field service for combine harvesters with a gradually increasing load (filling or grain tank) up to max. load. Min. load may not exceed 50% of max. load.

The ground must not have slopes > 20% (> 11 degree).

In HLV service the LLV load data can be increased by 20 % if the inflation pressure is increased by 30%.

HLV is suitable only for shorter transport service. LLV=Low Load Variation (<50%).

HLV=High Load Variation (>50%).

In longer road transport with heavy vehicles or vehicles with a high gravity point, use LLV data with an increase in the inflation pressure of 30%.

Implement tires in the steering wheel position on self propelled vehicles must use the load data for driving tires.

**T421 - T423  
T428 - T440** **Tires for agricultural machines/vehicles with a high rate of road service or at high speeds**

**TL** = tubeless. Tubes are not suitable for use in AMPT tires.

**0** = 0 mph concerns accidental loads (e.g. When a machine is breaking/lifting with its bucket).

**5 mph** = 5 mph concerns field service.

**25 - 40 - 43 mph** = 25, 40 and 43 mph concerns road service.

**Note:** Always check that the rims/wheels are suitable for the service. If loads are to exceed 22046 lb, please contact the Trelleborg expert in your area.

**T404** **Tires for gentle service on green areas**

**TL** = tubeless. Tubes are not suitable for use in Garden Tractor tires.

**16 mph** = 16 mph concerns service on green areas and road.

**25 mph** = 25 mph concerns service on road only.

**AW305 - AF302** **Implement Standard**

**T452 - T306**

**AW309**

Tires for trailers, implements and agricultural machines.

**Speed 30 to 25** = 30 to 25 mph road service, either free rolling or driving.

**Speed 5** = 5 mph field service, either free rolling or driving.

All load data refer to LLV service.

**LLV** = Low Load Variation (>50%).

**HLV** = High Load Variation (50%).

In HLV service the LLV load data can be increased by 20% if the inflation pressure is increased by 30%.

HLV in road speeds are suitable for shorter transport service only.

**In longer road transports with heavy vehicles or vehicles with a high gravity point, use LLV data and increase the inflation pressure with 30%.**

Free rolling tires on tractor steering wheels - use LLV free rolling data minus 20%.

**TL** = tubeless, but tube can be used.

**RIB TRAILER** **Tires for high speed agricultural trailer**

**50 - 25** = 50 and 25 mph road service (free rolling).

**5** = 5 mph concerns field service (free rolling).

**T410** **Tractor tires for Agroforest use**

**Agroforest**

**TT** = tube type. All tubes have valve type TR218 if not other is specified.

**5-20-25-30 mph** = 5-20-25-30 mph road service.

**5 mph HT** = 5 mph service in terrain with or without stones/rocks.

**T440 - T480** **Twin Forestry LI/SS-design**

**T428 - T421**

**T414 - T404**

Load data in the table is valid for one wheel only.

Reference speed and load are shown in bold.

All tires are tube type. All tubes have valve type TR218.

**SB** = steel belt reinforced.

**LS** = log service, **2** = Tread code.

**HT** = high torque, also refers to Skidder service.

**LT** = low torque and refers to service on forwarders and harvesters.

**Tires for forestry use, LI version**

**25 mph road** = 25 mph road service.

**5 mph HT, LT** = high torque, also refers to Skidder service in Light terrain = 5 mph service in flat terrain without boulders/stones.

**5 mph HT, HT** = high torque, also refers to Skidder service in Heavy terrain = 5 mph service in rough terrain with or without boulders/stones.

**5 mph HT, HT** = high torque, also refers to Skidder service in Very Heavy terrain = 5 mph service in very rough terrain with very high proportion of boulders/stones.

**5 mph LT, LT** = low torque and refers to service on forwarders and harvesters in Light terrain = 5 mph service in flat terrain without boulders/stones.

**5 mph LT, HT** = low torque and refers to service on forwarders and harvesters in Heavy terrain = 5 mph service in rough terrain with or without boulders/stones.

**5 mph LT, HT** = low torque and refers to service on forwarders and harvesters in Very Heavy terrain = 5 mph service in rough terrain with very high proportion of boulders/stones.

**Twin Forestry PR-design**

Most of the tires are tube type. All tubes have valve TR218.

Some tires are marked tubeless but it is recommended to use tube.

**SB** = steel belt reinforced.

**Tire for all-round service** = can be used on all type of machine and in tandem position with track.

**Tire for single axle fitment** = can only be used on single axles.

By use of tracks, the air pressure shall be increased to max. level for what is started by very heavy terrain.

**Tires for forestry use, PR version**

**25 - 20 mph road** = 25 and 20 mph road service.

**5 mph HT or 5 mph LT Light terrain** = 5 mph service in flat terrain without occurrence of stone blocks.

**5 mph HT or 5 mph LT Heavy terrain** = 5 mph in rough terrain with or without stone blocks.  
**5 mph HT or 5 mph LT very Heavy terrain** = 5 mph in very rough terrain with very large occurrence of stone blocks.

\* When using track the inflation pressure according to the table must be used independent of the wheel load. Twin 428 only.

For general information about inflations pressure, fitting and handling of forestry tires please see page. 264 - 265.

**T418 SKIDDER**

**Tires for forestry use**

Load data in the table is valid for one wheel only.

Reference speed and load are shown in bold.

**25 - 20 mph road** = 25 and 20 mph road service.

**5 mph HT or 5 mph LT Light terrain** = 5 mph service in flat terrain without occurrence of stone blocks.

**5 mph HT or 5 mph LT Heavy terrain** = 5 mph in rough terrain with or without stone blocks.

**5 mph HT or 5 mph LT very Heavy terrain** = 5 mph in very rough terrain with very large occurrence of stone blocks.

**T440 EXC**

**TL** = tubeless, but tube can be used.

**T480 EXC - T459**

TL tubes have valve type TR218 if not other is specified.

**Tires for industrial tractors**

**25-30 mph** = 25-30 mph road service.

**5 mph** = 5 mph road and field service.

**0** = 0 mph accidental loads (eg. when a machine is breaking/lifting with its buckets).

**Note!** By loads exceeding 22046 lb, please contact the Trelleborg expert in your area.

**Light service tires**

Max load and pressure in the table above are for free rolling service LLV at speed 5, 13, 15, 20 and 25 mph.

**LLV** = low load variation, e.g. implements (plows, cultivator, etc.) and trailers with minor variations in load.

For LLV in driving service decrease the load with 30%.

**HLV** = high load variation e.g. trailers, e.g. trailers with significant variations in load.






For HLV the maximum load can be increased by 20% if the inflation pressure increases with 30%.




**RC** = rolling circumference = calculated values.

# Tire marking

A series of numbers and codes internationally used exist for the identification of tire structures, dimensions and main applications. This group of codes and numbers is collectively known as the “markings” and permits precise identification of the tire.

Here below some examples:

<b>1</b>	TRELLEBORG	Brand name and / or manufactures name
<b>2</b>	TM800 or TWIN 421	Product name (tread pattern identification)
<b>3</b>	SIZE DESCRIPTION	Metric tire size designation
<b>a</b>	600/65R38 600/60-30.5 520/70B30	600 = section width (mm) 65 = aspect ratio between section height and section width (%) R = radial construction 38 = rim diameter (inch) - = cross ply construction B = bias belted construction
<b>b</b>	650/60-26.5 LS2	Metric tire size designation for forestry tires LS = log service 2 = tread depth code
<b>c</b>	7.50-16	Coded tire size designation 7.50 = section width (inch) - = cross ply construction 16 = rim diameter (inch)
<b>d</b>	20.5x10.0-10	American tire size designation 20.5 = overall diameter (inch) x = versus 10.0 = section width (inch) - = cross-ply construction 10 = rim diameter (inch)
<b>4 a</b>	157 A8 	Service description 157 = load index for the tires nominal load capacity A8 = speed symbol for the tires nominal speed 154 = additional load index at max speed B = additional speed symbol for max speed
<b>b</b>	8 PR	Tire casing strength identification 8 = strength index PR = ply rating (but does not necessarily represent the number of cord plies in the tire)
<b>c</b>	166 A8  154 A8 	Service description (implement) Load index and speed symbols as 4.a   → free rolling tire  → driving tire

<b>d</b>	161A8 HT 161 A2 LT 168 A2	Service description (forestry) Load index and speed symbols as 4.a 161 A8 = service on road HT 161 A2 = High Torque service (skidders) LT 168 A2 = Low Torque service (forwarders, harvesters)
<b>e</b>	99J	Service description (high speed trailer) Load index and speed symbols as 4.a
<b>5</b>	IMP or other	Service type identification IMP = Implement Other service identifications are: FORESTRY = tires for forestry machines AGROFOREST = tires for mixed agri and forestry service AMPT = Agricultural Multi Purpose Tire : tires for a high rate of road service up to 40 mph LOADER = tires for wheel loaders and back hoe loaders GARDEN TRACTOR = tires for gentle service on green surfaces INDUSTRIAL = tires for Industrial service FRT = Free Rolling Tire: commercial vehicle tire used as high speed implement trailer tire
<b>6</b>	STEEL BELT	The tire has a belt of steel cord (forestry tires)
<b>7</b>	TUBELESS	Tire to be used without a tube (some tubeless tires are marked that they are allowed to be used with a tube)
<b>8</b>		Arrow indicating rotating direction of a traction tire in driving service
<b>9</b>		Pictogram showing the max seating pressure (varies for different type of tires)
<b>10</b>	SAFETY WARNING	Warning text which states the items to be paid attention to when fitting the tire
<b>11</b>	 106R-00 0001	ECE type approval mark and number (often called “e-marking”)

### Technical advice

For more detailed information, consult our complete Catalogue containing all technical information on our web page [www.trelleborgtirebook.com](http://www.trelleborgtirebook.com), or download the Tire Book app from App Store or Google Play.

# Technical data symbols

The following symbols are used in the technical data charts

## Dimensions

### Size

States tire size designation.

### LI - SS

States tire Load Index and Speed Symbol.

LI is a code for the tire load capacity at its nominal maximum speed.

SS is a code indicating the tire nominal maximum speed.

### PR

States tire ply rating and is a strength code for the tire casing.

### Type or Tread pattern

States the tire tread symbol or pattern. If it is a tubeless tire, the tire is marked with the symbol TL after the tread symbol.

### New tire

States tire diameter and width in inches, when the tire is originally mounted with a nominal inflation pressure.

### SW

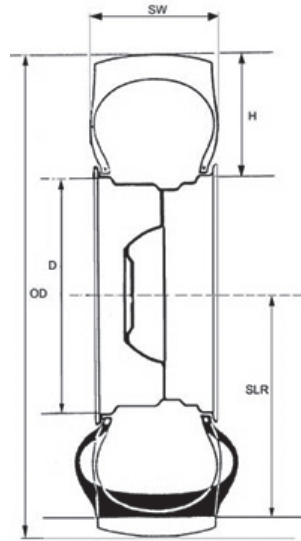
The Section Width of the unloaded tire. If the tire is fitted on a rim which is narrower (or wider) than that underlined, the section width is obtained by decreasing (or increasing) the value shown by 40% of the rim width variation (in millimetres).

### OD

The Overall Diameter of the unloaded tire.

### RC

Rolling Circumference at reference load and pressure. Distance covered in one complete revolution of the wheel on an asphalt road. Value in inches measured according to ISO11795.



### SLR

Static Loaded Radius is the radius from the wheel center down to the ground, at reference load and pressure. The difference between unloaded radius and static loaded radius is called deflection. This value varies between 15-30% of the tire section height, depending on tire type.

### SRI

The Speed Radius Index states a theoretical value only to be used for calculation of the max speed of a vehicle according to EU homologation procedures.

### Tire in service

States the tire max. diameter and width in inches that the tire may reach during its lifetime. These are the measurements manufacturers should pay attention to when designing new vehicles and machinery, to obtain adequate clearance for the wheel.

## Rim

States recommended rim size. Rim width is expressed in inches e.g. **16.00**. A letter symbol in connection with rim width represents the code for the rim contour. The rim diameter is expressed in inches.

Rim diameters ending with 0.5 (17.5, 22.5 etc.) are 15-degree rims. Remaining rims are 5-degree (34, 38, 42 etc.). In the table only the rim width is stated.

**Please check the list of rims included.**

## Tube

States the tube to be used for each size.

Example of tube marking:

STT brand	Size designation	valve
	<b>7.50 – 16 (*)</b>	<b>TR15</b>
	<b>520/70-30 / 18.4-30 (**)</b>	<b>TR218</b>
TWIN brand	Size designation	valve
	<b>600/55-30.5 / 600/60-30.5 (**)</b>	<b>TR218</b>

(\*) The tube is marked in the same way as the corresponding type. No marking on the tube concerning valve type.

(\*\*) Double size marking means that the tube fits the corresponding tire sizes.

No marking on the tube concerning valve type.

## Speed



The speed indicated in the table represents the maximum speed in use for the tire at the given load and pressure. Speed notation

in bold types states the nominal speed for the tire.

**Speed 1 Km/h = 0.62 mph**

## Free rolling and driving wheel



These are new symbols used for Implement tires and states free rolling  and driving service . Loadwise, the load capacity is 30% less for driving wheels than for free rolling wheels.

## Inflation pressure

The inflation pressures refer to tires at ambient temperature. The values given in the tables represent the “**reference pressure**” for the load and speed conditions shown. The actual pressure of the tire must be established in accordance with the mechanical characteristics of the vehicle, the additional load from the use of equipment and additional storage facilities, as well as the load conditions.

These values can be obtained from the “**load / pressure / application**” tables according to the use:



### **Tractor tires**

- on road at various speeds
- on field at “high torque” (plowing, harrowing, etc.)
- on field at “low torque”(surface works, sowing, etc.)
- cyclic loading service on harvesting machines

### **Implement tires**

- free rolling wheel - road service
- free rolling wheel - field service
- driving wheel - road service
- driving wheel - field service

### **Forestry tires**

- on road
- on light terrain
- on heavy terrain and road service
- on very heavy terrain

### **Green area and garden tires**

- on road
- on field

### **AMPT tires or loaders and excavator tires**

- road service
- field service

For tires with A8 or D marking, in frequent or long distance road transport at speeds of more than 20 mph, the inflation pressure should be increased by 6 psi over the nominal value obtained for effective loads on the axles.

Inflation pressure **1 bar = 100 kPa**  
**1 bar = 14.5 psi**

## **Load capacity**

The load capacity is the maximum load (expressed in lb) a tire is permitted to carry under specified operating conditions. The nominal load is stated in bold type.

# Tire size correspondance

ETRTO SRI	Rim diameter	Standard series	Standard series /80-/85	Wide series /70-/75	Extra large series /60-/65-/85	Narrow series /90-/95- /105	TWIN TRACTOR		
							/45-/50	/55	/60-/55
350	16			240/70R16					
360	16	6.50-16 9.0/75-16							
370	16			260/70R16					
380	16	7.50-16	250/80-16	280/70R16		210/95R16			
410	18	7.50-18	250/80-18	280/70R18	320/65R18	210/95R18			
425	17.5							400/55-17.5	
	18				340/65R18				
450	20	7.50R20							
	20	9.5R20	260/80R20	280/70R20 300/70R20					
475	18		340/80R18	400/70R18					
	20	11.2R20	280/85R20	320/70R20					
500	24	8.3/R24							
	20	12.4R20	320/85R20	360/70R20					
525	24	9.5/R24			250/85R24				360/60-24
	20			400/70R20					
550	20			380/70R20					
	24	11.2R24	280/85R24	320/70R24					
575	22.5				500/60R22.5		600/50-22.5		
	24	12.4R24	320/85R24	360/70R24	420/65R24				400/60-26.5
600	24	13.6R24	340/85R24	380/70R24	440/65R24				
	24	11.2R28	280/85R28	320/70R28					
625	22.5			460/70R24	560/60R22.5				
	24	14.9R24	380/85R24	420/70R24	480/65R24				500/60-26.5
650	26.5	12.4R28	320/85R28	360/70R28		230/95R32			
	28				580/65R22.5				
675	24	16.9R24	420/85R24	480/70R24	540/65R24				
	24		440/80R24	500/70R24					
700	26.5						710/45-26.5	600/55-26.5	600/55-26.5
	28	13.6R28	340/85R28	380/70R28	440/65R28				
750	26	16.9R26		480/70R26	540/65R26				
	28	14.9R28	380/85R28	420/70R28	480/65R28				
800	28				520/60R28				
	32					270/95R32			
850	36					230/95R36			
	26		480/80R26	480/70R28	750/50R26				
900	28	16.9R28	420/85R28	480/70R28	540/65R28				
	28		440/80R28						
950	28				600/60R28				
	30	14.9R30	380/85R30	420/70R30					
1000	26.5								
	28				600/65R28				
1050	30	16.9R30	420/85R30	480/70R30	540/65R30				
	30				600/60R30				
1100	30.5						710/50-30.5		
	30.5						750/45-30.5	600/55-30.5	
1150	36	12.4/R36							

ETRTO SRI	Rim diameter	Standard series	Standard series /80-/85	Wide series /70-/75	Extra large series /60-/65-/85	Narrow series /90-/95- /105	TWIN TRACTOR		
							/45-/50	/55	/60-/55
725	26	18.4R30	460/85R30	520/70R30	620/70R26 600/70R28	420/90R30	780/50-28.5 750/50-30.5		600/60-30.5
	28								
	28.5								
	30								
	30.5								
	34								
750	36	16.9R34 13.6R38	420/85R34 340/85R38	400/75R38	620/75R26 600/70R30 480/70R34	540/65R34		210/95R44 230/95R44	
	38								
	38								
	44								
	44								
	44								
775	34	18.4R34	460/85R34	520/70R34	1000/50R25 750/65R26 710/60R30 650/65R30.5 600/65R34 650/60R34		800/55-30.5 710/55-34		
	34								
	34								
	38								
	38								
	38								
800	30	16.9R38	420/85R38	620/75R30	620/75R30 600/70R34 480/70R38	750/60R30.5 540/65R38 600/60R38	800/50-34		600/60-38
	30.5								
	34								
	38								
	38								
	48								
825	34	18.4R38	460/85R38 480/80R38	520/70R38	650/65R34 710/60R34 600/65R38 650/60R38				650/60-38
	34								
	38								
	38								
875	32	20.8R38 18.4R42	520/85R38 480/80R42	580/70R38	650/75R32 710/75R32 1050/50R32 800/65R32 800/60R32 650/65R38 600/65R42	710/60R38	850/50-38		900/60-32
	32								
	32								
	38								
	42								
	48								
925	46	20.8R42	520/85R42 480/80R46	800/70R32	650/75R38 710/70R38 580/70R42 620/70R42	900/60R32 900/65R32 650/65R42 710/60R42			710/65-38 750/65-38
	52								
	38								
	38								
	38								
	42								
975	46	20.8R46	520/85R46 480/80R50	800/70R38 650/75R42 710/70R42	650/85R38 900/60R38	380/90R46 300/95R52			850/60-38
	50								
	38								
	38								
	42								
	42								
1025	44		650/85R42	710/75R42	900/60R42 750/70R44				850/55-42
	46								
	50								
	54								
1075	50								
1125	46			750/75R46	900/65R46				

Modifying the original fitment of the machine may require a new set of rims.  
Verify that the alternative tire size is fitted on an approved rim contour.

#### Technical information and practical advices

# Load table

## Conversion of load indices (LI) into load capacities per tire (lb)

LI	lb	LI	lb	LI	lb	LI	lb
50	420	85	1130	120	3070	155	8490
51	430	86	1160	121	3180	156	8770
52	440	87	1190	122	3290	157	9040
53	450	88	1230	123	3400	158	9310
54	460	89	1270	124	3510	159	9590
55	480	90	1310	125	3620	160	9860
56	490	91	1350	126	3730	161	10140
57	500	92	1380	127	3840	162	10410
58	520	93	1420	128	3940	163	10680
59	530	94	1470	129	4050	164	10960
60	550	95	1510	130	4160	165	11290
61	560	96	1560	131	4270	166	11620
62	580	97	1600	132	4380	167	11940
63	600	98	1640	133	4510	168	12270
64	610	99	1700	134	4650	169	12710
65	640	100	1750	135	4780	170	13150
66	660	101	1810	136	4910	171	13480
67	670	102	1860	137	5040	172	13810
68	690	103	1920	138	5170	173	14250
69	710	104	1970	139	5330	174	14680
70	730	105	2030	140	5480	175	15120
71	760	106	2080	141	5640	176	15560
72	780	107	2140	142	5810	177	16000
73	800	108	2190	143	5970	178	16440
74	820	109	2260	144	6140	179	16980
75	850	110	2320	145	6360	180	17530
76	880	111	2390	146	6570	181	18080
77	900	112	2450	147	6740	182	18630
78	930	113	2520	148	6900	183	19180
79	960	114	2590	149	7120	184	19720
80	990	115	2660	150	7340	185	20270
81	1010	116	2740	151	7560	186	20820
82	1040	117	2820	152	7780	187	21370
83	1070	118	2890	153	8000	188	21920
84	1100	119	2980	154	8220	189	22570

# Conversion factors

METRIC UNIT		IMPERIAL UNIT	
1 millimeter (mm)	= 0.03937 inches	1 inch (")	= 25.4 millimeters
1 meter (m)	= 1.09361 yards	1 yard	= 0.9144 meters
1 kilometer (km)	= 0.62137 miles	1 mile (mi)	= 1.609344 kilometers
1 liter (l)	= 0.21997 gallons (UK)	1 gallon (UK)	= 4.5461 litres
1 liter (l)	= 0.26417 gallons (USA)	1 gallon (USA)	= 3.7854 litres
1 gram (g)	= 0.035274 ounces	1 ounce (oz)	= 28.34952 grams
1 kilogram (kg)	= 2.205 pounds	1 pound (lb)	= 0.45359 kilograms
1 kilometer per hour (km/h)	= 0.62137 miles per hour	1 mile per hour (mph)	= 1.609344 kilometers per hour
1 kilopascal (kPa)	= 0.145 pounds per square inch	1 pound per square inch (psi)	= 6.895 kilopascal
1 bar	= 100 kilopascal	1 pound per square inch (psi)	= 0.06895 bar
1 kilowatt (kW)	= 1.34 horsepower	1 horsepower (HP)	= 0.746 kilowatts
1 Newton meter (N.m)	= 0.113 inch pound	1 inch pound (in-lb)	= 8.85 inch-pound

## Temperatures

(Fahrenheit - 32) x 0.55 = Celsius	32	40	50	60	70	75	85	95	105	140	175	212	°F
(Celsius x 1.8) + 32 = Fahrenheit	0	5	10	15	2	25	30	35	40	60	80	100	°C

## Speed

Speed code	A1	A2	A3	A4	A6	A8	B	C	D	E	F	J
km/h	5	10	15	20	30	40	50	60	65	70	80	100
mph	3	6	9	12	19	25	31	37	40	43	50	62

Km/h to mph x 0.62    mph to Km/h x 1.61

## Pressures

kPa (kilopascal)	60	100	120	140	160	180	200	240	280	320	360	400	500
bar = kg/cm <sup>2</sup>	0.6	1.0	1.2	1.4	1.6	1.8	2.0	2.4	2.8	3.2	3.6	4.0	5.0
psi = (pound/square inches)	9	14	17	20	23	26	29	35	41	46	52	58	72

psi to bar x 0.06895    bar to psi x 14.50326    kPa to bar x 100.00    bar to kPa x 0.01    kPa to psi x 7.00    psi to kPa x 0.142

# Mechanical lead

In order to fully exploit the advantages of 4 wheel drive and to avoid premature wear of transmission and tires, the peripheral speed of the front axle must be higher than the rear.

The “**MECHANICAL LEAD**” (**L**) is the percentage relative ratio between the peripheral speeds of the front and rear tires.

Commonly, the correct advancement of the tractor with double traction foresees a value of **L** included between +1 and + 5%

(peripheral speed of front tires > peripheral speed rear tires).

Values of **L** out of this range could cause problems of handling instability (**L < 1**, the rear axle “pushes” the tractor in excessive way respect to the frontal axle) or cause excessive creeping between the front and rear tires (**L > 5**, excessive mechanic effort of all the transmission chain).

In both the cases, rises difficulty in the management / insertion of the “gears” and **the tires are subjects to rapid and uneven wears.**

## Calculation of the front lead

The measure must be implemented with the following conditions:

- tractor equipped with standard front ballast
- nominal tires pressure
- tract of smooth and level surface at least 154 ft.

$$A = \frac{Rc \text{ (front)} * RM - Rc \text{ (rear)}}{Rc \text{ (rear)}} * 100 = (+1 +5)$$

where: Rc (front) = rolling circumference of front axis tires  
Rc (rear) = rolling circumference of rear axis tires  
RM = mechanical ratio between front and rear axle

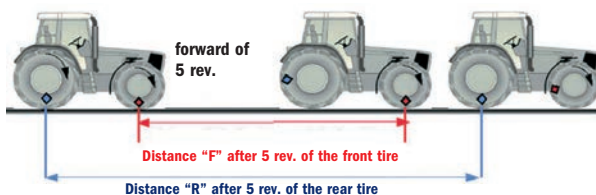
## Measure of the rolling circumference on the field

The measure must be calculated in the following way:

- remove the double traction (the rolling of the front and rear wheels have to be independent)
- mark the front and rear tires sidewall, on the middle of the tire-foot print area
- mark the rolling surface in correspondence of the middle of the tire-foot print area
- move the tractor forward so that the front and rear tire complete exactly 5 revolutions
- mark on the rolling surface the point at the end of the 5th revolution, respectively for the front and rear tires
- measure the distance crossed respectively to the front (f) and rear (r) tires

- **CALCULATION OF Cr (front) = F[m] / n° of revolutions = a / 5**

- **CALCULATION OF Cr (rear ) = R[m] / n° of revolutions = p / 5**

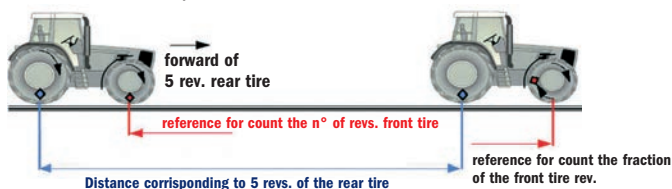


## Measure of the mechanical ratio on the field

The measure must be implemented in the following way:

- insert the double traction
- mark the front and rear tires sidewall, on the middle of the tire footprint area
- move the tractor forward so that the rear tire complete exactly 5 revolutions
- count the complete number of revolutions of the front tire
- calculate the fraction of revolution of the front tire in this way: count the number of lugs included between the one in the middle of the foot print area and the previously taken as reference point. Divide this counted number by the total lugs number

**CALCULATION OF RM = (front tire revolutions + rev. fraction) / complete rear tire revolutions**



# Liquid ballasting

Occasionally the machine needs extra weight to increase tractive power but also to lower the center of gravity for improved stability. Primary, wheel or chassis mounted weights should be used, but on occasions when this is impossible, the tires can be liquid filled.

Liquid filling alters tire characteristics:

- tires get more rigid and less flexible
- rolling resistance increases
- increased risk of damage to tires, rims and axles
- considerably increased forces during road operations

## Liquid recommendations

In areas without any risk of freezing:

- tubed tires - water only
- tubeless tires - water + anti corrosion fluid, usually ethylene glycol

In areas with a risk of freezing:

- tubed tires - water + calcium-chloride ( $\text{CaCl}_2$ ) or ethylene glycol or methylated spirit
- tubeless tires - water + ethylene glycol

These solutions lower the freezing point and do not damage the tire, while the calcium chloride also increases the ballasting.

## Liquid precautions

- Use pumps with rust resistant pressure gauges.
- Ensure the operator uses protective glasses, overalls, boots and rubber gloves.
- Prepare the solution by pouring the calcium chloride into the water and stirring the mix to help it dissolve.

**Never pour the water into the calcium chloride: it is dangerous. Always mix calcium chloride in to water.**

- Clean all the metal parts of the vehicle carefully when the filling or drainage operations are complete, as they may have come into contact with the anti-freeze, which is corrosive.
- Check tire pressure frequently as the quantity of air remaining in the tire is low.

## Liquid volume

Maximum permitted filling volume is 75% of the total tire volume. For forestry machines, operating in heavy terrain, max. 50% filling volume.



# Liquid ballasting (Radial)

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
VF 620/70R26	103	205	93	981	954	78	1075
VF 520/60R28	60	119	54	569	244	45	624
VF 600/60R28	86	172	77	818	353	65	899
VF 600/65R28	91	183	82	869	373	69	952
VF 540/65R30	76	172	69	739	313	58	796
VF 600/70R30	113	225	101	1071	461	86	1175
VF 600/60R30	89	179	81	853	366	68	934
IF 600/70R30	113	225	101	1072	461	86	1175
IF 800/65R32 CFO	218	437	196	2073	891	166	2273
IF 800/70R32 CFO	245	490	220	2328	1001	186	2553
IF 650/60R34	120	240	108	1142	492	91	1252
VF 650/60R34	120	240	108	1142	492	91	1252
IF 650/65R34	135	269	122	1283	551	103	1409
IF 710/60R34	152	304	137	1444	620	115	1583
VF 420/85R34	70	159	63	677	287	53	730
VF 650/60R38	129	258	116	1218	527	98	1347
IF 650/65R38	145	289	130	1376	591	110	1508
IF 710/60R38	160	320	144	1524	655	122	1671
VF 710/60R38	160	320	144	1524	655	122	1671
IF 800/70R38 CFO	273	547	246	2600	1118	208	2851
VF 800/70R38	273	547	26	2600	1118	208	2851
VF 650/85R38	220	439	198	2090	897	167	2291
VF 710/60R42	172	346	165	1642	705	131	1801
IF 710/70R42	215	430	193	2042	878	163	2238
VF 710/70R42	215	430	193	2042	878	163	2238
IF 710/75R42	239	478	215	2271	977	181	2492
VF 710/75R42	239	478	215	2271	977	181	2492
IF 900/60R42	308	615	277	2928	1259	234	3213
VF 380/90R46	75	150	68	714	306	57	783
VF 380/105R46	92	185	83	882	380	70	968
VF 380/105R50	99	198	89	941	403	70	1032
IF 710/65R46	201	403	181	1918	824	153	2103
IF 750/75R46	291	582	262	2767	1188	221	3034
IF 900/65R46	370	741	333	3519	1513	281	3859
VF 480/80R50	119	238	107	1153	487	91	1327

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
320/65R18	14	29	13	137	57	11	148
340/65R18	16	33	15	159	68	13	174
440/65R24	40	90	36	386	163	30	417
480/65R24	49	112	45	478	203	38	516
540/65R24	65	148	59	633	267	50	681
540/65R26	71	143	67	690	291	54	750
440/65R28	45	101	40	432	183	34	467
480/65R28	54	123	49	527	223	41	569
540/65R28	73	163	66	703	298	55	759
600/65R28	96	216	86	928	392	73	999
540/65R30	76	172	69	739	313	58	796
800/65R32	223	445	200	2117	911	169	2322
540/65R34	84	190	75	811	342	64	873
600/65R34	111	221	100	1054	452	84	1155
540/65R38	90	203	81	875	370	69	944
600/65R38	118	265	106	1140	481	90	1228
650/65R38	143	322	129	1385	584	109	1493
600/65R42	127	287	114	1230	520	97	1327
650/65R42	154	346	138	1488	628	117	1603

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
710/60R30	137	273	123	1303	560	104	1429
900/60R32	265	531	239	2525	1085	202	2769
650/60R34	117	234	105	1114	478	89	1222
710/60R34	150	298	134	1420	611	114	1559
900/60R38	286	571	257	2717	1169	217	2981
900/60R42	306	613	276	2913	1252	233	3195

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
240/70R16	7	13	7	68	29	6	75
260/70R16	9	20	8	84	35	7	90
280/70R16	11	24	10	104	44	8	112
280/70R18	12	26	11	115	49	9	121
280/70R20	12	24	11	117	51	9	130
300/70R20	15	33	13	141	60	11	152
320/70R20	18	42	17	179	75	14	194
360/70R20	25	55	22	238	101	19	256
380/70R20	30	66	27	289	121	23	311
320/70R24	22	51	20	216	93	17	234
360/70R24	26	60	24	256	108	20	276
380/70R24	34	77	31	333	141	26	359
420/70R24	44	97	39	426	179	33	459
480/70R24	56	128	51	545	229	43	587
480/70R26	61	157	55	602	249	46	637
320/70R28	25	55	22	243	101	19	260
360/70R28	32	73	29	311	132	25	337
380/70R28	38	84	34	368	157	29	397
420/70R28	49	110	44	474	201	37	509
480/70R28	59	132	54	576	243	45	620
600/70R28	105	209	94	997	428	80	1094
420/70R30	52	117	46	503	212	39	540
480/70R30	68	152	61	653	276	52	706
520/70R30	85	190	76	818	346	64	882
600/70R30	110	218	99	1043	450	83	1147
480/70R34	75	170	68	730	309	57	785
520/70R34	92	209	83	895	379	70	966
600/70R34	120	240	108	1142	490	91	1250
480/70R38	82	185	74	794	335	62	856
520/70R38	100	227	90	972	410	76	1047
580/70R38	132	295	118	1274	538	100	1374
710/70R38	201	452	181	1945	820	153	2095
800/70R38	270	540	243	2567	1103	205	2814
580/70R42	137	309	123	1327	560	104	1431
620/70R42	156	351	140	1506	637	118	1623
710/70R42	211	423	190	2011	864	161	2205

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)
620/75R26	127	254	114	1206	518	96	1323
650/75R32	157	315	142	1497	644	120	1643
710/75R32	201	401	181	1912	822	153	2099
650/75R38	184	368	166	1753	754	140	1923
710/75R42	243	487	219	2355	994	185	2558

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)
280/85R20	17	40	16	170	71	13	183
320/85R20	24	55	22	236	99	18	254
280/85R24	20	44	18	192	82	15	207
320/85R24	27	62	25	267	112	21	287
340/85R24	32	73	29	311	130	24	335
380/85R24	42	95	38	410	172	32	441
420/85R24	56	126	50	540	227	42	582
280/85R28	22	51	20	216	90	17	234
320/85R28	31	68	28	298	126	24	322
340/85R28	36	82	32	346	148	27	375
380/85R28	47	106	42	456	192	36	492
420/85R28	62	139	56	598	254	47	644
380/85R30	50	112	45	481	203	38	516
420/85R30	64	143	57	617	260	48	664
460/85R30	79	179	71	765	324	60	825
380/85R34	54	108	49	525	221	41	569
420/85R34	70	159	63	677	287	53	730
460/85R34	86	194	78	838	353	66	902
320/85R38	40	79	36	388	163	31	423
340/85R38	45	101	41	441	185	35	474
380/80R38	52	104	46	492	212	39	540
380/85R38	59	135	53	573	243	45	617
400/75R38	54	108	49	514	221	41	562
420/85R38	76	172	68	736	311	58	794
460/85R38	94	212	84	906	384	71	977
520/85R38	128	289	115	1237	523	97	1332
650/85R38	220	439	198	2090	897	167	2291
520/85R42	138	311	124	1338	564	105	1442
480/80R42	103	205	92	994	421	78	1080
480/80R46	110	221	99	1065	450	83	1155
520/85R46	146	293	134	613	258	48	662
480/80R50	119	238	107	1153	487	91	1327

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
230/95R32	18	42	16	176	75	14	190
270/95R32	25	57	23	247	104	19	265
230/95R36	20	46	18	196	84	16	212
270/95R38	31	62	28	295	128	24	324
210/95R44	20	44	18	192	82	15	207
230/95R44	24	55	22	234	99	18	251
270/95R44	33	75	30	320	135	25	344
300/95R46	46	104	42	448	190	35	483
230/95R48	24	55	22	232	99	18	251
270/95R48	37	84	33	357	152	28	386
380/90R50	77	154	69	743	313	58	853
300/95R52	52	104	47	496	214	40	545
380/90R54	82	163	74	794	335	63	911

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
500/60R22.5	54	108	48	518	218	41	564
560/60R22.5	65	148	59	633	267	50	681
580/65R22.5	80	179	72	770	324	60	829
600/50R22.5	63	128	58	613	258	48	662
600/55R26.5	85	170	76	818	346	64	889
680/55R26.5	102	229	92	986	417	77	1061
710/50R26.5	100	201	90	955	412	76	1050
750/60R30.5	178	357	161	1727	730	136	1876
650/65R30.5	141	282	127	1363	576	107	1482
850/50R30.5	185	370	167	1795	759	141	1951

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
12.4R36	34	66	30	320	139	26	353
13.6R36	46	93	42	441	190	35	485
7.50R20	10	20	9	95	42	8	106
8.3R24	10	20	9	95	40	8	104
9.5R20	13	24	11	119	51	10	130
9.5R24	15	29	13	137	57	11	148

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
340/80R18	24	46	21	225	97	18	247
400/70R18	30	60	27	284	121	23	311
400/70R20	32	64	29	306	130	25	335
400/70R24	37	73	33	348	150	28	381
440/80R24	45	88	40	423	181	34	463
460/70R24	52	101	46	487	209	39	536
500/70R24	64	126	57	604	260	48	664
480/80R26	74	148	67	703	302	56	770
440/80R28	63	126	57	598	256	48	655

# Liquid ballasting (Cross-ply)

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)
<b>Twin Tractor</b>							
400/55-17.5	22	44	20	218	93	17	234
600/55-26.5	83	168	75	805	340	63	869
600/55-30.5	91	183	82	882	373	69	950
600/60-30.5	100	201	90	972	410	76	1047
800/55-30.5	195	392	176	1892	800	148	2040
900/60-32	262	525	235	2531	1069	199	2730
710/65-38	184	368	165	1777	752	139	1916
850/50-38	234	467	211	2265	957	178	2439
850/60-38	277	556	250	2686	1136	211	2895
850/55-42	252	505	227	2443	1032	192	2633
<b>Twin Implement</b>							
280/60-15.5	12	24	11	115	49	9	123
400/60-15.5	24	49	22	229	99	18	251
420/55-17	25	49	22	232	99	18	254
400/55-17.5	22	44	20	218	93	17	234
400/55-22.5	29	57	26	282	119	22	304
500/45-22.5	37	75	33	357	152	28	386
500/60-22.5	59	119	54	576	243	45	620
560/45-22.5	48	95	43	461	194	36	496
560/60-22.5	71	143	64	690	291	54	745
600/50-22.5	70	141	63	677	287	53	730
710/40-22.5	81	161	73	781	329	61	840
400/60-26.5	42	84	38	410	172	32	441
500/60-26.5	70	141	63	677	287	53	730
710/45-26.5	98	196	88	946	399	74	1021
800/40-26.5	120	240	108	1164	492	91	1255
600/60-30.5	100	201	90	972	410	76	1047
650/65-30.5	136	271	123	1294	558	104	1422
710/50-30.5	122	243	109	1177	496	92	1268
750/60-30.5	185	370	167	1762	756	141	1932
800/45-30.5	143	287	128	1358	584	108	1488
850/50-30.5	204	408	184	1940	833	155	2128
<b>Twin AMPT</b>							
620/50B22.5	70	141	63	677	287	53	730
650/45B22.5	65	130	58	626	265	49	675
710/40B22.5	81	161	73	781	329	61	840
620/55B26.5	85	170	76	818	346	64	882
650/55B30.5	100	201	90	972	410	76	1047
750/50B30.5	122	243	109	1177	496	92	1268
850/45B30.5	166	331	149	1574	677	126	1727
<b>Twin Garden Tractor</b>							
400/55-17.5	22	44	20	218	93	17	234
400/55-22.5	29	57	26	282	119	22	304
500/45-22.5	37	75	33	357	152	28	386
500/60-22.5	59	119	54	576	243	45	620

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl. (lb)	Volume of water (gal)	Total mass (lb)
<b>Twin Garden Tractor</b>							
560/45-22.5	48	95	43	461	194	36	496
560/60-22.5	71	143	64	690	291	54	745
23.1-26	131	262	118	1266	536	99	1365
600/60-30.5	100	201	90	972	410	76	1047
<b>Agroforest</b>							
320/85-24	28	55	25	262	112	21	289
380/85-24	41	82	37	388	168	16	302
380/85-28	45	88	40	426	183	34	467
420/85-28	59	119	53	564	243	45	622
420/85-30	62	123	56	589	254	47	646
460/85-30	82	163	74	778	335	62	853
420/85-34	70	139	63	664	287	53	730
460/85-34	88	176	80	840	362	67	922
420/85-38	73	146	65	690	295	55	756
460/85-38	91	181	82	864	373	69	950
520/85-38	124	247	112	1180	507	94	1294

# Liquid ballasting (Forestry)

Size	Volume of solution (gal) (at valve level= 75%)	Solution (up to -20°C)			Solution (up to -40°C)		
		Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)	Quantity CaCl <sub>2</sub> (lb)	Volume of water (gal)	Total mass (lb)
<b>Twin Forestry (*)</b>							
400/60-15.5	19	37	21	211	77	18	223
500/45-22.5	25/37	51/75	22/33	240/357	101/152	19/28	260/386
500/60-22.5	40/59	79/119	36/53	384/576	161/243	30/45	415/620
600/50-22.5	62	123	55	585	251	47	641
650/45-22.5	64	129	58	613	43	49	672
710/40-22.5	53/80	106/161	48/72	516/778	218/329	40/61	558/838
710/40-24.5	75	151	68	716	308	57	786
600/55-26.5	82	165	74	782	336	63	858
710/45-26.5	65/98	130/196	58/88	626/946	265/399	49/74	675/1021
750/55-26.5	132/88	264/176	119/79	1259/840	540/359	100/67	1380/919
780/50-28.5	137/91	273/183	124/82	1305/871	562/375	104/69	1433/954
600/60-30.5	67/100	135/201	61/90	653/972	276/410	51/76	703/1047
710/50-30.5	83/124	165/249	75/112	809/1208	342/512	64/95	873/1301
750/45-30.5	79/119	159/238	71/107	767/1151	324/487	60/90	827/1241
600/65-34	80/120	161/240	72/108	778/1164	329/492	61/91	838/1255
710/55-34	100/149	198/300	90/134	964/1444	408/611	76/113	1039/1557
750/65-34	129/193	258/386	116/174	1246/1870	527/789	98/147	1343/2015

(\*): max 50% filling volume for tire operating in heavy terrain

# Procedure for fitting and removal of a tire on a rim

Tire fitting and removal procedures can be dangerous and should only be performed by trained and qualified staff, using the appropriate tools and procedures. Failure to comply with these procedures may result in the tire being incorrectly seated on the rim and could cause a rapid deflation, potentially leading to serious physical injury or death. Always wear personal protection equipment such as gloves, footwear, eye protection, hearing protection and head gear, when servicing tire and wheels.

## Fitting procedure

1. Make sure that the rim, the tire and the tube are compatible.
2. Check that the tire is suitable for the machine. The seat diameter of the rim must be exactly the same as the seat diameter of the tire to be mounted. Use only rims recommended or permitted by the tire manufacturer (see characteristics in the Manufacturer's data book).
3. Always use the proper specialized equipment and tools, in good condition, not sharp and suitable for the tires and rims.
4. The rim must be clean and in perfect condition. If necessary, clean the rim thoroughly with a wire brush. Never fit a tire onto a rim that shows cracks, significant distortion or evidence of welded repair.
5. Thoroughly inspect the inside as well as the outside of the tire to identify any

deterioration or damage which may be present. If the damage or deterioration is considered not repairable, the tire should be appropriately disposed of.

6. For TUBE TYPE tire: always use the correct new tube (and flap if required) for the tire size (see characteristics in the Manufacturer's data book).

For TUBELESS tire: always use a new tubeless valve correctly tightened on tubeless rims.

7. Before fitting the tire, apply lubricant to the rim and the beads. Use only a suitable lubricant that will not damage the tire and is suitable for operation.

NOTE: never use silicone or petroleum-based products.

8. We recommend vertical fitting. In case of manual horizontal fitting, pay attention to check if the lower bead is correctly seated.

9. Position the valve or valve hole at the bottom, fitting the tire on the rim diametrically opposite to the valve hole.

10. Respect, if present, the rotation direction indicated by the arrows.

11. If there is the low spot marking on the sidewall of the tire, position the tire so that the symbol is as close as possible to the high spot marking on the rim if present. This will optimize the matching between tire and rim.

12. With the help of a suitable lever and with closely repeated applications, get the first bead over the rim flange. Position the slightly inflated tube inside the tire, then locate and secure the valve, tightening the nut moderately (when mounting with an inner tube). Fit the second bead, lever it progressively over the rim flange.





- 1. Bead
- 2. Bead seat
- 3. Bead seat well

13. Center the tire on the rim and slowly inflate to ensure correct seating of the beads. Ensure that the beads do not pinch the tube.

14. During the tire inflation keep a safe distance and always use a safety cage. If possible, anchor it to the wall and/or the floor, or with retaining chains. If no cage is available, the fitter must ensure that no part of his body is in

the possible trajectory of the valve mechanism or the caps during inflation. (See the shaded area shown in figures 1,2,3).

It is recommended to use suitable pressure limitation gauges. Use a filter and dehumidifier on the compressed air line to avoid introducing humidity or dirt.



figure 1



figure 2



figure 3

15. Inflate the tire until the beads are seated properly on the rim. Do not exceed the maximum mounting pressure indicated on the sidewall tire pictogram (250 kPa – 350 kPa –500 kPa).



16. If the beads are not correctly seated, deflate, reapply the lubricant and inflate again. Repeat this process until the beads are correctly seated.

17. When all the previous steps have been correctly followed, refit the valve core. Set the pressure according to appropriate shipment pressure values or service pressure (see tables in technical databook) before removal from the safety device.

18. Make sure the valves do not touch the rims, the brake drums or other fixed mechanical parts.

## Removal procedure

**Never try to unseat the beads of an inflated tire.**

**Never use tools that could damage the rims or the beads of the tire.**

1. Deflate the tire. After deflating, remove the wheel nut and push the valve through the valve hole (for tube type tires).
2. When the tire is completely deflated, place an hydraulic “bead unseating” tool between the tire bead and rim flange and force the bead off the bead seat.
3. Carefully lubricate the tire bead and the rim flange area with an appropriate fitting lubricant. Push the outside bead at the bottom of the wheel into the well. Do not use excessive force. Insert tire lever under the bead at the top of the wheel and carefully pry the bead over the rim flange.
4. Hold that bead section over the flange with a tire lever and use another one to pry the next section over the flange until the complete unseating of the bead.
5. - To remove the tire completely from the rim, insert the tire lever under the inside bead. Carefully pry the rest of the inside bead over the rim flange, ensuring that the bead area at the top of the tire is down in the well of the rim.

# Use and maintenance

Tires are the only contact between the vehicle and the ground. It is therefore of paramount importance that tires must always be maintained in good condition and when the time comes to change them, the correct replacements are fitted.

The tires fitted to your vehicle as original equipment were selected by the vehicle and tire manufacturers considering all aspects of the vehicle's operation. Changes in tire size, structure, load and speed rating should not be made without first seeking advice from the tire or vehicle manufacturer. Failing to do so may impact on safety, vehicle behavior as well the clearance which needs to be considered.

During the usage:

- Adapt driving manner and speed to the vehicle load, the environmental conditions and the road surface.
- Avoid overload, either total or localized, with a suitable load distribution. Overload can greatly affect the tire's life.
- After tire fitment, check nuts are still tight after 3 hours of use and then subsequently at regular intervals.
- Use a proper gauge, calibrated and checked regularly
- Do not allow the tire to stand on hydrocarbons in general. For example, oil, Diesel or grease.
- The tires on a vehicle should be examined paying attention to:
  - Tread: check for evidence of abnormal wear, cuts, localized

deformities and foreign bodies such as grit or scrap metal.

- Sidewalls: for cuts, cracks, impact damage, and localized deformities
  - Bead/rim flange area: for signs of chafing, rim damage, mis-fitment
  - Between twin tires (for dual application): for cracks, abrasion, localized deformities and foreign bodies
- If there are objects lodged between the duals, firstly deflate both tires.
  - In case of any such damage, the tire must be checked by a specialist.
  - A tire specialist should be also consulted if a tire has suffered a heavy impact, even if there is no visible sign of damage. Any damage could potentially reduce the life of the tire
  - In case of a puncture, it is imperative to stop using the tire as soon as possible. Operating under inflated may cause structural deterioration.
  - A tire which has been punctured must always be removed from the wheel to be checked for secondary damages.
  - If a repair to a tire is necessary and feasible, it must be carried out by a tire specialist as soon as possible in order to avoid further deterioration of the structure.
  - In all cases, tire repairs must be carried out by a qualified tire specialist.

- Tires are subject to ageing even if they have not been used or have only been used occasionally. Cracking of the tread and/or sidewall rubber, sometimes accompanied by casing deformation, is evidence of ageing. Old and aged tires must be checked by tire specialists to ensure their suitability for further use.
- Tires fitted to vehicles that are parked for long periods will tend to age and crack more quickly than those that are used and run frequently. In such circumstances it is important to jack the weight off the tires and protect the tire from direct sunlight.

## Storage

- Keep the tires away from heat and ozone sources.
- Avoid prolonged exposure of the tires to direct sunlight.
- Avoid any contact with grease, petrol, volatile solvents or other substances that may deteriorate the rubber.
- Avoid horizontal storage for tubeless tires (whether radial or cross-ply); only small size tires may be stacked or stored horizontal (for a maximum of 6 months).
- When tires are stored horizontally, the position must be lug against lug.
- Reduce inflation pressure when tires are stored fitted on rims.
- Turn over stock constantly.
- Ensure there is no water or moisture inside the tire.
- Inner tubes and flaps must never be hung up, but always stored on shelves.

# Others

- Tires age, even if they have not been used or have only been used occasionally. Cracking of the tread sidewall rubber, sometimes accompanied by casing deformation, is evidence of ageing. Old and aged tires must be checked by tire specialists to ascertain their suitability for further use.
- Tires fitted to vehicles that are parked for long periods will tend to age a crack more quickly than those that are used and run frequently. In such circumstances it is important to jack the weight off the tires and protect the tire from direct sunlight.

# General information about inflation pressure, fitting and handling of forest tires

The inflation pressure affects the service life of the tire and the performance of the machine. To guarantee the tire's function and to provide margins for the extra stress a tire in forest service is exposed to, the inflation pressure should be chosen carefully.

Machine specific inflation pressure recommendations are based on a fully loaded machine, according to the manufacture's stated load, plus a dynamic marginal.

The recommendations indicate minimal- normal- and maximum inflation pressure. For estimation, see headline "The inflation pressure's effects".

## The inflation pressure should be adjusted to the terrain conditions and load

Use a lower pressure if the terrain is relatively rock free and where greater bearing capacity is required.

Use a higher pressure for heavy service in demanding terrain.

If a machine specific recommendation is missing, the inflation pressure should be adjusted to the load that the tire is exposed to in kilograms (machine weight + load) and terrain conditions.

For more information, contact Trelleborg.

### The inflation pressure's effects

	<b>Advantages</b>	<b>Disadvantages</b>
<b>Low inflation pressure</b>	<ul style="list-style-type: none"> <li>Good comfort</li> <li>Large contact surface</li> <li>Lower ground pressure</li> <li>Less soil damage</li> <li>Increased traction</li> </ul>	<ul style="list-style-type: none"> <li>Reduced stability</li> <li>Increased risk of tube damage/wear</li> </ul>
<b>High inflation pressure</b>	<ul style="list-style-type: none"> <li>Increased stability</li> <li>Requirement when using tracks</li> </ul>	<ul style="list-style-type: none"> <li>Reduced comfort</li> <li>Increased risk of cuts and puncture damage to the lug tread</li> <li>Increased sensitivity to point loads</li> <li>Increased soil damage and ruts</li> <li>Less grip</li> </ul>

### **Check on inflation pressure**

The tires must be visually checked daily and the inflation pressure must be checked at least once a month.

A tire that has been removed should be checked regularly during the first week after it has been refitted. This is because there might be air pockets between the tire and tube that ventilate out, and reduce the inflation pressure. Wheels with liquid ballast must be checked more frequently as the volume of air in the tire is smaller.

The inflation pressure become lower if the temperature drops. Example: inflated to 58 psi in the workshop (68° F) the pressure become 50.8 psi when outside in the winter (- 4° F). Pressure loss is 13.7% /72 degrees. And opposite when it become warmer (the calculation is valid for constant tire volume). Adjust for this.

### **Driving with tracks**

Use the recommended inflation pressure for track use. Check that the tracks are correctly tensioned. The tracks must sag approximately 2 inch between the wheels. Check that the tracks fit the tires. On one side, there must be a distance of approximately 0.6 inch between the track's side support and the tire.

### **Driving with chains**

Use of chains does not affect the inflation pressure.






### **Tire maintenance**

Regular inspection and maintenance of the tires increases service life.






During the daily visual inspection of the tires, it is important to note any damage, such as splinters and large gashes or pin hole damage that causes moisture to penetrate the tire shell. Any such damage should be repaired without causing a separation (external rubber releasing from the tire shell). Check the tension of the anti-slide devices, and make sure that they do not have any loose links or sharp parts that can damage the tires.

Remove any branches or wood splinters that have got trapped between the tire and rim.

# TWIN Forestry Inflation pressure recommendation

Machine	Pattern			Inflation pressure														
Forwarders																		
	Tire size / LI	T480	T440	T428	Front			Rear			With track usage							
					Min	Normal	Max	Min	Normal	Max	bar	p.s.i.	bar	p.s.i.				
<b>19.900 - 22.000 lb load. Forwarder 8w. Machine weight 23.100 - 28.300 lb without load</b>																		
600/50-22.5 149A8	Front/Rear			Front/Rear	2,0	30	2,4	35	2,8	40	3,1	46	3,7	54	4,2	61	5,0	73
710/40-22.5 151A8	Front/Rear			Front/Rear	1,9	27	2,2	32	2,5	37	3,0	43	3,5	51	4,0	58	5,0	73
650/45-22.5 150A8				Front/Rear	1,9	27	2,2	32	2,5	37	3,0	43	3,5	51	4,0	58	5,0	73
<b>26.500 - 28.600 lb load. Forwarder 6w. Machine weight 28.600 - 33.000 lb without load</b>																		
600/65-34 157A8				Front	1,9	27	2,2	32	2,5	37	-	-	-	-	-	-	-	-
710/55-34 161A8				Front	1,7	25	2,0	29	2,3	33	-	-	-	-	-	-	-	-
600/55-26.5 165A8				Rear	-	-	-	-	-	-	3,1	46	3,7	54	4,3	62	6,0	87
710/45-26.5 163/168A8				Rear	-	-	-	-	-	-	3,0	43	3,5	51	4,0	58	6,0	87
<b>26.500 - 28.600 lb load. Forwarder 8w. Machine weight 30.800 - 35.300 lb without load</b>																		
600/55-26.5 165A8	Front/Rear	Front/Rear	Front/Rear	Front/Rear	2,2	32	2,6	38	3,0	43	3,1	46	3,7	54	4,3	62	6,0	87
710/45-26.5 163/168A8	Front/Rear	Front/Rear	Front/Rear	Front/Rear	2,0	30	2,4	35	2,8	40	3,0	43	3,5	51	4,0	58	6,0	87
<b>30.800 - 33.000 lb load. Forwarder 6w. Machine weight 31.900 - 36.400 lb without load</b>																		
600/65-34 157A8				Front	2,0	30	2,4	35	2,8	40	-	-	-	-	-	-	-	-
710/55-34 161A8				Front	1,9	27	2,2	32	2,5	37	-	-	-	-	-	-	-	-
600/55-26.5 165A8				Rear	-	-	-	-	-	-	3,6	52	4,2	61	4,8	70	6,0	87
710/45-26.5 163/168A8				Rear	-	-	-	-	-	-	3,4	49	4,0	58	4,6	67	6,0	87
<b>30.800 - 33.000 lb load. Forwarder 8w. Machine weight 33.000 - 38.600 lb without load</b>																		
600/55-26.5 165A8	Front/Rear	Front/Rear	Front/Rear	Front/Rear	3,1	44	3,6	52	4,1	60	3,6	52	4,2	61	4,8	70	6,0	87
710/45-26.5 163/168A8	Front/Rear	Front/Rear	Front/Rear	Front/Rear	2,9	42	3,4	49	3,9	57	3,4	49	4,0	58	4,6	67	6,0	87
<b>38.500 lb load. Forwarder 6w. Machine weight 35.200 - 40.000 lb without load</b>																		
600/65-34 157/163A8				Front	2,0	30	2,4	35	2,8	40	-	-	-	-	-	-	-	-
710/55-34 161/166A8				Front	1,9	27	2,2	32	2,5	37	-	-	-	-	-	-	-	-
710/45-26.5 173A8				Rear	-	-	-	-	-	-	3,8	55	4,5	65	5,2	75	6,0	87
750/50-26.5 174A8				Rear	-	-	-	-	-	-	3,6	52	4,2	61	4,8	70	6,0	87
750/55-26.5 182A8				Rear	-	-	-	-	-	-	3,6	52	4,2	61	4,8	70	6,0	87
710/50-30.5 173A8				Rear	-	-	-	-	-	-	3,7	54	4,4	64	5,1	73	6,0	87
750/45-30.5 173A8				Rear	-	-	-	-	-	-	3,6	52	4,2	61	4,8	70	6,0	87
<b>38.500 lb load. Forwarder 8w. Machine weight 36.300 - 42.000 lb without load</b>																		
710/45-26.5 173A8	Front/Rear			Front/Rear	3,1	44	3,6	52	4,1	60	3,8	55	4,5	65	5,2	75	6,0	87
750/50-26.5 174A8				Front/Rear	3,0	43	3,5	51	4,0	58	3,6	52	4,2	61	4,8	70	6,0	87
750/50-26.5 182A8	Front/Rear			Front/Rear	3,0	43	3,5	51	4,0	58	3,6	52	4,2	61	4,8	70	6,0	87
710/50-30.5 173A8				Front/Rear	3,0	43	3,5	51	4,0	58	3,7	54	4,4	64	5,1	73	6,0	87
750/45-30.5 173A8				Front/Rear	2,8	41	3,3	48	3,8	55	3,6	52	4,2	61	4,8	70	6,0	87
<b>39.700 - 44.000 lb load. Forwarder 6w. Machine weight 37.500 - 46.300 lb without load</b>																		
710/55-34 161/166A8				Front	2,4	35	2,8	41	3,2	47	-	-	-	-	-	-	-	-
750/65-34 169A8				Front	2,4	35	2,8	41	3,2	47	-	-	-	-	-	-	-	-
750/50-26.5 174A8				Rear	-	-	-	-	-	-	3,8	55	4,5	65	5,2	75	6,0	87
750/55-26.5 182A8				Rear	-	-	-	-	-	-	3,8	55	4,5	65	5,2	75	6,0	87
710/50-30.5 173A8				Rear	-	-	-	-	-	-	3,9	57	4,6	67	5,3	77	6,0	87
750/45-30.5 173A7				Rear	-	-	-	-	-	-	3,0	43	3,5	51	4,0	58	6,0	87
780/50-28.5 182A8				Rear	-	-	-	-	-	-	3,8	55	4,5	65	5,2	75	6,0	87
<b>39.700 - 44.000 lb load. Forwarder 8w. Machine weight 41.800 - 50.700 lb without load</b>																		
750/50-26.5 174A8				Front/Rear	3,0	43	3,5	51	4,0	58	3,8	55	4,5	65	5,2	75	6,0	87
750/50-26.5 182A8	Front/Rear			Front/Rear	3,0	43	3,5	51	4,0	58	3,8	55	4,5	65	5,2	75	6,0	87
710/50-30.5 173A8				Front/Rear	3,2	47	3,8	55	4,4	63	3,9	57	4,6	67	5,3	77	6,0	87
750/45-30.5 173A8				Front/Rear	3,0	43	3,5	51	4,0	58	3,8	55	4,5	65	5,2	75	6,0	87
780/50-28.5 82A8	Front/Rear			Front/Rear	3,8	55	4,5	65	5,2	75	3,8	55	4,5	65	5,2	75	6,0	87



Machine	Pattern			Inflation pressure													
														With track usage			
	Tire size / LI	T480	T440	T428	Front			Rear			bar	p.s.i	bar		p.s.i		
Min					Normal	Max	Min	Normal	Max								
				bar	p.s.i	bar	p.s.i	bar	p.s.i	bar	p.s.i	bar	p.s.i	bar	p.s.i		
<b>Smaller 4w for thinning. Machine weight 18.700 - 22.100 lb</b>																	
600/55-26.5 165A8	Front/Rear	Front/Rear	Front/Rear	2,6	37	3,0	44	3,5	50	2,6	37	3,0	44	3,5	50	-	-
710/45-26.5 163A8	Front/Rear	Front/Rear	Front/Rear	2,4	35	2,8	41	3,2	47	2,4	35	2,8	41	3,2	47	-	-
<b>Smaller 6w for thinning. Machine weight 34.200 - 36.400 lb</b>																	
600/65-34 157A8		Rear		-	-	-	-	-	-	1,9	27	2,2	32	2,5	37	-	-
710/55-34 161A8		Rear		-	-	-	-	-	-	1,7	25	2,0	29	2,3	33	-	-
600/50-22.5 149A8	Front		Front	2,2	32	2,6	38	3,0	43	-	-	-	-	-	-	5,0	73
650/45-22.5 150A8		Front		2,1	31	2,5	36	2,9	42	-	-	-	-	-	-	5,0	73
710/40-22.5 151A8	Front		Front	2,0	30	2,4	35	2,8	40	-	-	-	-	-	-	5,0	73
600/55-26.5 165A8	Front	Front	Front	2,0	30	2,4	35	2,8	40	-	-	-	-	-	-	5,0	73
710/45-26.5 163A8	Front	Front	Front	1,7	25	2,0	29	2,3	33	-	-	-	-	-	-	5,0	73
<b>Smaller 8w for thinning. Machine weight 32.000 - 35.300 lb</b>																	
600/50-22.5 149A8	Front/Rear		Front/Rear	2,2	32	2,6	38	3,0	43	1,9	27	2,2	32	2,5	37	5,0	73
650/45-22.5 150A8		Front/Rear		2,1	31	2,5	36	2,9	42	1,8	26	2,1	30	2,4	35	5,0	73
710/40-22.5 151A8	Front/Rear		Front/Rear	2,0	30	2,4	35	2,8	40	1,7	25	2,0	29	2,3	33	5,0	73
<b>Medium size 4w. Machine weight 32.000 - 36.400 lb</b>																	
600/65-34 157/163A8		Front/Rear		2,2	32	2,6	38	3,0	43	2,2	32	2,6	38	3,0	43	-	-
710/55-34 161/166A8		Front/Rear		2,0	30	2,4	35	2,8	40	2,0	30	2,4	35	2,8	40	-	-
<b>Medium size 6w. Machine weight 37.500 - 43.000 lb</b>																	
600/65-34 157/163A8		Rear		-	-	-	-	-	-	2,2	32	2,6	38	3,0	43	-	-
710/55-34 161/166A8		Rear		-	-	-	-	-	-	2,0	30	2,4	35	2,8	40	-	-
600/55-26.5 165A8	Front	Front	Front	2,6	37	3,0	44	3,5	50	-	-	-	-	-	-	6,0	87
710/45-26.5 163A8	Front	Front	Front	2,4	35	2,8	41	3,2	47	-	-	-	-	-	-	6,0	87
<b>Medium size 8w. Machine weight 39.700 - 43.000 lb</b>																	
600/55-26.5 165A8	Front/Rear	Front/Rear	Front/Rear	2,6	37	3,0	44	3,5	50	2,2	32	2,6	38	3,0	43	6,0	87
710/45-26.5 163A8	Front/Rear	Front/Rear	Front/Rear	2,4	35	2,8	41	3,2	47	2,0	30	2,4	35	2,8	40	6,0	87
<b>Large 6w for final felling. Machine weight 46.300 - 56.300 lb</b>																	
710/55-34 161/166A8		Rear		-	-	-	-	-	-	2,1	31	2,5	36	2,9	42	-	-
750/65-34 169A8				-	-	-	-	-	-	2,0	30	2,4	35	2,8	40	-	-
600/55-26.5 165A8	Front	Front	Front	3,6	52	4,2	61	4,8	70	-	-	-	-	-	-	6,0	87
710/45-26.5 168A8	Front	Front	Front	3,4	49	4,0	58	4,6	67	-	-	-	-	-	-	6,0	87
710/50-30.5 173A8			Front	2,7	39	3,2	46	3,7	53	-	-	-	-	-	-	6,0	87
750/50-26.5 174A8			Front	2,6	37	3,0	44	3,5	50	-	-	-	-	-	-	6,0	87
750/55-26.5 182A8	Front			2,6	37	3,0	44	3,5	50	-	-	-	-	-	-	6,0	87
750/45-30.5 173A8			Front	2,7	39	3,2	46	3,7	53	-	-	-	-	-	-	6,0	87
<b>Large 8w for final felling. Machine weight 46 300 - 56 300 lb</b>																	
710/50-30.5 173A8			Front/Rear	3,0	43	3,5	51	4,0	58	3,0	43	3,5	51	4,0	58	6,0	87
750/50-26.5 174A8			Front/Rear	2,9	42	3,4	49	3,9	57	2,9	42	3,4	49	3,9	57	6,0	87
750/50-26.5 182A8	Front/Rear			2,9	42	3,4	49	3,9	57	2,9	42	3,4	49	3,9	57	6,0	87
750/45-30.5 173A8			Front/Rear	2,9	42	3,4	49	3,9	57	2,9	42	3,4	49	3,9	57	6,0	87





Trelleborg Wheel Systems reserves the right to modify the data contained in this issue without notice.

For the disposal of tires out of service, Trelleborg Wheel Systems recommends adherence to specific country laws.



Trelleborg is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Our innovative engineered solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has local presence in over 50 countries around the world.

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