

Technical data

For the complete range of loads/pressures, consult the technical catalogue.



TM1000 HIGH POWER

The most efficient solution for Ultra High Powered tractors.
The carcass design ensures premium farming productivity by providing
an extra wide foot-print and low soil compaction.

Size	Speed Symbol	bar	0,4	0,6	0,8	1,0	1,2	1,4	1,6				
		Km/h	Kg/Tyre										
IF 600/70R30 TL	159D	Up to 65 km/h (*) Field Service (*) Dual Fitment	1775	2120	2800	3195	3590	3985	4375				
					2800	3195	3590	3985	4375				
					2465	2815	3160	3505	3850				
IF 650/60R34 TL	159D	Up to 65 km/h (*) Field Service (*) Dual Fitment	1775	2120	2800	3195	3590	3985	4375				
					2800	3195	3590	3985	4375				
					2465	2815	3160	3505	3850				
IF 650/65R34 TL	161D	Up to 65 km/h (*) Field Service (*) Dual Fitment	1915	2280	3055	3470	3885	4255	4625				
					3055	3470	3885	4255	4625				
					2690	3055	3420	3745	4070				
IF 710/60R34 TL	164D	Up to 65 km/h (*) Field Service (*) Dual Fitment	2025	2420	3200	3650	4100	4550	5000				
					3200	3650	4100	4550	5000				
					2820	3215	3610	4005	4400				
IF 650/65R38 TL	163D	Up to 65 km/h (*) Field Service (*) Dual Fitment	2020	2405	3220	3660	4095	4485	4875				
					3220	3660	4095	4485	4875				
					2835	3220	3605	3950	4290				
Size	Load-Index/ Speed Symbol	psi bar	6 0,4	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	26 1,8	29 2,0	32 2,2	35 2,4
		Km/h	Kg/Tyre										
IF 710/60R38 TL	172D	Up to 65 Km/h (*) Field Service (*) Dual Fitment	2165	2555	3340	3845	4285	4790	5230	5515	5800	6050	6300
					3340	3845	4285	4790	5230	5515	5800	6050	6300
					2940	3385	3770	4215	4605	4855	5105	5325	5545
IF 710/70R42 TL	179D	Up to 65 km/h (*) Field Service (*) Dual Fitment	2630	3175	4185	4805	5425	6045	6665	6940	7210	7480	7750
					4185	4805	5425	6045	6665	6940	7210	7480	7750
					3685	4230	4775	5320	5870	6105	6345	6585	6820
Size	Load-Index/ Speed Symbol	psi bar	6 0,4	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	26 1,8	29 2,0	32 2,2	35 2,4
		Km/h	Kg/Tyre										
IF 710/75R42 TL	176D	Up to 65 km/h (*) Field Service (*) Dual Fitment	2860	3440	4545	5185	5825	6465	7100	7585	8125	8665	9205
					4545	5185	5825	6465	7100	7585	8125	8665	9205
					4000	4565	5125	5690	6255	6820	7385	7950	8515
IF 900/60R42 TL	180D	Up to 65 km/h (*) Field Service (*) Dual Fitment	3240	3875	5120	5840	6560	7280	8000	8585	9165	9745	10325
					5120	5840	6560	7280	8000	8585	9165	9745	10325
					4510	5140	5775	6410	7045	7680	8315	8950	9585
IF 750/75R46 TL	180D	Up to 65 km/h (*) Field Service (*) Dual Fitment	3240	3875	5120	5840	6560	7280	8000	8585	9165	9745	10325
					5120	5840	6560	7280	8000	8585	9165	9745	10325
					4510	5140	5775	6410	7045	7680	8315	8950	9585
Size	Load-Index/ Speed Symbol	psi bar	6 0,4	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	26 1,8	29 2,0	32 2,2	35 2,4
		Km/h	Kg/Tyre										
IF 900/65R46 TL	190D	Up to 65 km/h (*) Field Service (*) Dual Fitment	3640	4385	5830	6680	7420	8165	8800	9275	9755	10180	10600
					5830	6680	7420	8165	8800	9275	9755	10180	10600
					5135	5880	6530	7185	7745	8305	8865	9425	9985

(*) = Single mounting



TM900 HIGH POWER

Radial tyre for high powered tractors, requiring high load
capacity and great traction on all kind of soils.
Outstanding road performance in terms of comfort and safety.

Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4	
		Km/h	Kg/Tyre								
600/70R28 TL	157D (154E)	65 S			2560	2890	3220	3550	3880	4125	
		40 S	2125	2440	2805	3165	3525	3885	4250	4520	
		30 S	2230	2565	2945	3325	3705	4080	4460	4745	
600/70R30 TL	158D (155E)	65 S			2635	2975	3315	3655	3995	4250	
		40 S	2190	2515	2890	3260	3630	4005	4375	4655	
		30 S	2300	2640	3035	3425	3815	4205	4595	4890	
710/60R30 TL	162D (159E)	65 S			2900	3230	3610	3945	4420	4750	
		40 S	2395	2760	3175	3540	3955	4320	4840	5205	
		30 S	2515	2900	3335	3715	4155	4535	5085	5465	
600/70R34 TL	160D (157E)	65 S			2790	3150	3510	3875	4230	4500	
		40 S	2315	2660	3055	3450	3845	4250	4630	5000	
		30 S	2430	2795	3210	3625	4035	4500	4865	5150	
650/60R34 TL	159D (156E)	65 S			2670	2975	3325	3635	4070	4375	
		40 S	2205	2540	2925	3260	3645	3980	4460	4795	
		30 S	2315	2670	3070	3425	3825	4180	4680	5035	
710/60R34 TL	164D (161E)	65 S			3050	3400	3800	4150	4650	5000	
		40 S	2520	2905	3340	3725	4165	4545	5095	5475	
		30 S	2645	3050	3510	3910	4370	4775	5350	5750	
650/75R38 TL	169D (166E)	65 S			3600	4060	4525	4990	5455	5800	
		40 S	2985	3430	3940	4450	4955	5465	5970	6355	
		30 S	3135	3605	4140	4670	5205	5740	6270	6670	
650/85R38 TL	173D (170E)	65 S			4030	4550	5070	5590	6110	6500	
		40 S	3350	3845	4415	4985	5555	6125	6695	7120	
		30 S	3515	4040	4635	5235	5835	6430	7030	7475	
800/70R38 TL	178D (175E)	65 S			5100	5700	6325	6950	7575	8200	
		40 S	3780	4355	5010	5585	6245	6820	7440	8025	
		30 S	3970	4575	5265	5865	6555	7160	7805	8425	
900/60R38 TL	178D (175E)	65 S			4575	5100	5700	6225	6975	7500	
		40 S	3780	4355	5010	5585	6245	6820	7440	8025	
		30 S	3970	4575	5265	5865	6555	7160	7805	8425	
710/70R42 TL	173D (170E)	65 S			4030	4550	5070	5590	6110	6500	
		40 S	3350	3845	4415	4985	5555	6125	6695	7120	
		30 S	3515	4040	4635	5235	5835	6430	7030	7475	
Size	Load-Index/ Speed Symbol	psi bar	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4	41 2,8	46 3,2
		Km/h	Kg/Tyre								
710/70R42 TL (for harvesting applications)	179A8	40 S	3705	4165	4605	5055	5485	6030	6575	7165	7750
		30 S	3965	4455	4930	5410	5870	6450	7035	7665	8295
Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4	
		Km/h	Kg/Tyre								
710/75R42 TL	175D (172E)	65 S			4280	4830	5385	5935	6485	6900	
		40 S	3550	4080	4685	5290	5895	6500	7100	7750	
		30 S	3730	4285	4920	5555	6190	6825	7460	8000	
900/60R42 TL	180D (177E)	65 S			4880	5440	6080	6640	7440	8000	
		40 S	4030	4645	5345	5960	6660	7275	8150	8760	
		30 S	4235	4880	5615	6260	6995	7640	8560	9200	



TM800 HIGH SPEED

Extra-wide tread pattern, able to support heavy loads and to work at very
low pressures. Also excellent on the road, in terms of stability and long life.

Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4
		Km/h	Kg/Tyre							
440/65R24 TL	128D	65 S	1045	1210	1370	1515	1660	1800		
		40 S	1145	1325	1500	1660	1815	1975		
		30 S	1205	1390	1575	1740	1905	2070	3060 H (#)	
480/65R24 TL	133D	65 S	1195	1385	1570	1735	1900	2060		
		40 S	1310	1515	1715	1895	2080	2260		
		30 S	1375	1590	1805	1990	2180	2370	3505 H (#)	
540/65R24 TL	140D	65 S	1450	1675	1900	2100	2300	2500		
		40 S	1590	1835	2085	2300	2520	2740		



TM700 HIGH SPEED

Intented for tractors equipped with integral or partial suspensions,
characterized by excellent performance both on the road and in the field.

Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	17 1,2	23 1,6	26 1,8	29 2,0	32 2,2	35 2,4
			Km/h			Kg/Tyre				
480/70R30 TL	147D (144E)	65 S				2255	2460	2665	2870	3075
		40 S	1595	1765	2105	2435	2680	2900	3125	3350
		30 S	1810	2000	2380	2760				
Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4
			Km/h			Kg/Tyre				
520/70R30 TL	151D (148E)	65 S	1620	1865	2140	2415	2690	2950	3245	3450
		40 S	1775	2040	2340	2645	2945	3200	3550	3750
		30 S	1865	2140	2460	2775	3095	3450	3730	4000



TM700

Designed for orchards and vineyards work.

Fits medium/low power tractors, on both front and rear wheels.

	Speed Symbol	bar	0,6	0,8	1,2	1,6	2,0	2,4	3,0
		Km/h							
					Kg/Tyre				
260/70R16TL	109A8 (109B)	40 S	530	590	700	810	920	1030	
		30 S	570	630	750	870	980	1100	1750 H (#)
		40 S	580	640	760	880	1000	1120	
280/70R16TL	112A8 (112B)	30 S	620	680	810	940	1070	1200	1900 H (#)
		40 S	600	660	790	920	1050	1180	
		30 S	640	710	850	980	1120	1260	2010 H (#)

H (#) = Maximum speed 10 Km/h. - Harvesting machines in cyclic loading service and field to farm transit.

H (#) = Maximum speed 10 Km/h. - Harvesting machines in cyclic loading service and field to farm transit.



TM600

Excellent traction, self-cleaning, resistance to wear and a long working life.
Low soil compaction. Designed for troubleless mounting.

			90	100	110	120	130	140	150
		Km/h							
280/85R20 TL (11.2R20)	112A8 (109B)	40 S	745	820	895	970	1045	1120	
		30 S	800	880	960	1040	1120	1200	1905 H (#)
		40 S	905	1000	1090	1180	1270	1360	
320/85R20 TL (12.4R20)	119A8 (116B)	30 S	970	1070	1170	1265	1360	1460	2315 H (#)
		40 S	810	895	975	1055	1135	1215	
		30 S	870	960	1045	1130	1215	1305	2070 H (#)
280/85R24 TL (12.4R24)	122A8 (119B)	40 S	1000	1100	1200	1300	1400	1500	
		30 S	1070	1180	1285	1395	1500	1605	2550 H (#)
		40 S	1095	1210	1320	1430	1540	1650	
340/85R24 TL (13.6R24)	125A8 (122B)	30 S	1175	1295	1415	1535	1650	1770	2805 H (#)
		40 S	1285	1420	1555	1690	1820	1950	
		30 S	1375	1520	1665	1810	1950	2090	3315 H (#)
420/85R24 TL (16.9R24)	137A8 (134B)	40 S	1520	1680	1835	1990	2145	2300	
		30 S	1630	1800	1965	2130	2300	2465	3910 H (#)
		40 S	870	960	1050	1140	1230	1320	
280/85R28 TL (11.2R28)	118A8 (115B)	30 S	935	1030	1125	1220	1320	1415	2245 H (#)
		40 S	1050	1160	1270	1380	1490	1600	
		30 S	1125	1245	1360	1480	1595	1715	2720 H (#)
320/85R28 TL (12.4R28)	124A8 (121B)	40 S	1150	1270	1390	1510	1630	1750	
		30 S	1235	1360	1490	1620	1745	1875	2975 H (#)
		40 S	1360	1500	1640	1780	1920	2060	
380/85R28 TL (14.9R28)	133A8 (130B)	30 S	1460	1605	1755	1905	2055	2205	3505 H (#)
		40 S	1605	1770	1935	2100	2265	2430	
		30 S	1720	1895	2075	2250	2425	2605	4135 H (#)
380/85R30 TL (14.9R30)	135A8 (132B)	40 S	1430	1580	1730	1880	2030	2180	
		30 S	1535	1695	1855	2015	2175	2335	3710 H (#)
		40 S	1650	1820	1990	2160	2330	2500	
420/85R30 TL (16.9R30)	140A8 (137B)	30 S	1770	1950	2130	2315	2495	2675	4250 H (#)
		40 S	1900	2100	2300	2500	2700	2900	
		30 S	2035	2250	2465	2675	2890	3105	4930 H (#)
460/85R30 TL (18.4R30)	145A8 (142B)	40 S	1515	1670	1830	1990	2145	2300	
		30 S	1620	1790	1960	2130	2295	2465	3910 H (#)
		40 S	1750	1930	2110	2290	2470	2650	
420/85R34 TL (16.9R34)	142A8 (139B)	30 S	1875	2070	2260	2455	2645	2840	4505 H (#)
		40 S	2025	2235	2445	2655	2865	3075	
		30 S	2170	2395	2620	2845	3070	3295	5230 H (#)
460/85R34 TL (18.4R34)	147A8 (144B)	40 S	1215	1340	1470	1595	1725	1850	
		30 S	1300	1435	1570	1710	1845	1980	3145 H (#)
		40 S	1360	1500	1640	1780	1920	2060	
340/85R38 TL (13.6R38)	133A8 (130B)	30 S	1460	1605	1755	1905	2055	2205	3505 H (#)

Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4	43 3,0
			Km/h		Kg/Tyre						
380/80R38 TL	142A8 (142B)	40 S	1250	1435	1645	1855	2070	2280	2465	2650	4505 H (#)
		30 S	1335	1535	1760	1985	2215	2440	2640	2840	
380/85R38 TL (14.9R38)	144A8 (144B)	40 S	1320	1515	1740	1960	2185	2410	2605	2800	4760 H (#)
		30 S	1410	1620	1860	2100	2340	2580	2790	3000	

Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	30 2,1	
			Km/h		Kg/Tyre					
400/75R38 TL (15.5R38)	138A8 (135B)	40 S	1555	1715	1880	2040	2200	2360	4015 H (#)	
		30 S	1660	1835	2010	2185	2355	2530		
420/85R38 TL (16.9R38)	144A8 (141B)	40 S	1850	2040	2230	2420	2610	2800	4760 H (#)	
		30 S	1980	2185	2390	2590	2795	3000		
460/85R38 TL (18.4R38)	149A8 (146B)	40 S	2140	2365	2590	2810	3030	3250	5525 H (#)	
		30 S	2290	2535	2775	3010	3245	3480		
520/85R38 TL (20.8R38)	155A8 (152B)	40 S	2550	2815	3080	3345	3610	3875	6590 H (#)	
		30 S	2730	3015	3300	3580	3865	4150		
480/80R42 TL (18.4R42)	151A8 (151B)	40 S	2270	2505	2745	2985	3220	3450	5865 H (#)	
		30 S	2430	2685	2940	3195	3445	3695		
520/85R42 TL (20.8R42)	157A8 (157B)	40 S	2710	2995	3280	3565	3845	4125	7015 H (#)	
		30 S	2900	3205	3510	3815	4115	4415		

Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4	43 3,0
			Km/h			Kg/Tyre					
480/80R46 TL (18.4R46)	158A8 (158B)	40 S	2000	2295	2635	2975	3315	3655	3995	4250	7240 H (#)
		30 S	2140	2460	2820	3185	3550	3915	4275	4550	
	Load-Index/	psi	9	12	14	17	20	23	29	35	43

Size	Speed Symbol	bar	0,6	0,8	1,0	1,2	1,4	1,6	2,1
		Km/h				Kg/Tyre			
520/35R43 TL (20.8R43)	158B8 (158D)	40 S	2765	3055	3345	3630	3910	4250	
		30 S	2960	3270	3580	3885	4185	4550	7225 H (#)

520/85R46 1L (20.8R46)	158A8 (158B)	30 S	2960	3270	3580	3885	4185	4550	7225 H (#)		
Size	Load-Index/ Speed Symbol	psi bar	9 0,6	12 0,8	14 1,0	17 1,2	20 1,4	23 1,6	29 2,0	35 2,4	43 3,0
			Km/h			Kg/Tyre					
480/80R50 TL	159D	40 S	2255	2590	2975	3355	3740	4120	4505	4795	
		30 S	2365	2720	3120	3525	3925	4330	4730	5035	7440 H (#)

H (#) = Maximum speed 10 Km/h. - Harvesting machines in cyclic loading service and field to farm transit.



TM150

The first Trelleborg Very High Flexion (VF) tyre for sprayer applications.

The VF technology allows the tyre to carry a higher load compared to
the standard technology, with a lower air pressure.

The new TM150 has been specifically designed to ensure high stubble resistance.

Size	Speed Symbol	bar	2,2	2,4	2,8	3,2	3,6	4,0	4,4
Km/h			Kg/Tyre						
VF 380/90R46	173D	Up to 65 km/h (S)	4375	4625	5000	5450	5800	6000	6500



TM3000

For the latest and future generations of harvesters
and combine machines. It maximizes the load capacity
of the tyre at low inflation pressure.

Size	Load-Index/ Speed Symbol	psi bar	12 0,8	14 1,0	20 1,4	23 1,6	29 2,0	35 2,4	41 2,8	46 3,2
			Km/h			Kg/Tyre				
650/75R32 TL	172A8	40 S	3010	3385	4110	4500	4900	5300	5820	6300
		30 S	3220	3620	4395	4770	5245	5715	6230	6740
		10 HT S	3220	3620	4395	4770	5245	5715	6230	6740
Size	Load-Index/ Speed Symbol	psi bar	17 1,2	20 1,4	23 1,6	26 1,8	29 2,0	32 2,2	35 2,4	
			Km/h			Kg/Tyre				
IF 800/65R32 CFO TL	178A8	Up to 40 km/h (*)	5250	5775	6225	6565	6900	7200	7500	
		15 Cyc (*)	8140	8955	9650	10175	10695	11160	11625	
IF 800/70R32 CFO TL	182A8	Up to 40 km/h (*)	5780	6460	7140	7480	7820	8160	8500	
		15 Cyc (*)	8960	10015	11070	11595	12125	12650	13175	
IF 800/70R38 CFO TL	184A8	Up to 40 km/h (*)	6300	7020	7740	8100	8370	8730	9000	
		15 Cyc (*)	9765	10885	12000	12555	12975	13535	13950	