



TRELLEBORG

TM600

Optimal load capacity and traction
Maximum comfort on the road
Minimum soil compaction, maximum floatation
Excellent self-cleaning

Trelleborg TM600.

Technical specifications

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI mm	Rim	Type
280/85R20 (Design Data) 112A8 (109B) (11.2R20)	TM600	292	984	446	2952	475	W10 W9 - W8 - DW10	Tubeless (20" T580)
320/85R20 119A8 (116B) (12.4R20)	TM600	329	1052	470	3160	500	W11 W10 - W9 - DW11	Tubeless (20" T580)
280/85R24 115A8 (112B) (11.2R24)	TM600	292	1086	494	3276	525	W10 W9 - W8 - DW10	Tubeless (24" T600)
320/85R24 122A8 (119B) (12.4R24)	TM600	329	1154	515	3465	550	W11 W10 - W9 - DW10 - DW11	Tubeless (24" T640)
340/85R24 125A8 (122B) (13.6R24)	TM600	353	1188	540	3547	575	W12 W11 - DW11 - DW12	Tubeless (24" T700)
380/85R24 131A8 (128B) (14.9R24)	TM600	390	1256	560	3750	600	W13 W12 - W11 - DW11 - DW12 - DW13	Tubeless (24" T840)
420/85R24 137A8 (134B) (16.9R24)	TM600	438	1324	590	3970	625	W15L W14L - DW14L - DW15L	Tubeless (24" T840)
280/85R28 118A8 (115B) (11.2R28)	TM600	292	1187	542	3580	575	W10 W9 - DW10	Tubeless (28" T660)
320/85R28 124A8 (121B) (12.4R28)	TM600	329	1255	566	3796	600	W11 W10 - W9 - DW10 - DW11	Tubeless (28" T675)
340/85R28 127A8 (124B) (13.6R28)	TM600	353	1289	595	3885	625	W12 W11 - DW11 - DW12	Tubeless (28" T675)
380/85R28 133A8 (130B) (14.9R28)	TM600	390	1357	615	4085	650	W13 W12 - W11 - DW11 - DW12 - DW13	Tubeless (28" T790)
420/85R28 139A8 (136B) (16.9R28)	TM600	438	1425	635	4290	675	W15L W14 - DW14L - DW15L	Tubeless (28" T790)
380/85R30 135A8 (132B) (14.9R30)	TM600	390	1408	635	4238	675	W13 W12 - W11 - DW11 - DW12 - DW13	Tubeless (30" T830)
420/85R30 140A8 (137B) (16.9R30)	TM600	438	1475	660	4455	700	W15L W14 - DW14L - DW15L	Tubeless (30" T940)
460/85R30 145A8 (142B) (18.4R30)	TM600	475	1544	691	4678	725	W16L W15L - DW15L - DW16L	Tubeless (30" T940)
380/85R34 137A8 (137B) (14.9R34)	TM600	390	1513	683	4574	725	W12 W13	Tubeless (34" T690)
420/85R34 142A8 (139B) (16.9R34)	TM600	438	1578	715	4745	750	W15L W14 - DW14L - DW15L	Tubeless (34" T995)
460/85R34 147A8 (144B) (18.4R34)	TM600	475	1646	745	4945	775	W16L W15L - DW15L - DW16L	Tubeless (34" T995)
320/85R38 129A8 (126B) (12.4R38)	TM600	325	1520	690	4605	750	W11 W10 - W9 - DW10 - DW11	Tubeless (38" T690)
340/85R38 133A8 (130B) (13.6R38)	TM600	353	1543	710	4665	750	W12 W11 - DW11 - DW12	Tubeless (38" T690)
420/85R38 144A8 (141B) (16.9R38)	TM600	438	1679	760	5060	800	W15L W14L - DW14L - DW15L	Tubeless (38" T860)
460/85R38 149A8 (146B) (18.4R38)	TM600	475	1747	800	5260	825	W16L W15L - DW15L - DW16L	Tubeless (38" T970)
520/85R38 155A8 (152B) (20.8R38)	TM600	536	1849	825	5510	875	DW18L W16L - W18L - DW16L	Tubeless (38" T1130)
480/80R42 151A8 (151B) (18.4R42)	TM600	495	1850	833	5550	875	W16A 16DD - DW16A	Tubeless (42" T970)
520/85R42 157A8 (157B) (20.8R42)	TM600	536	1952	881	5867	925	DW18L W16L - W18L - DW16L	Tubeless (42" T1185)
480/80R46 158A8 (158B) (18.4R46)	TM600	495	1964	887	5950	925	W16A 16DD - DW16A	Tubeless (46" T970)



TRELLEBORG

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

TRELLEBORG

TM700

Excellent impact resistance
Strong fatigue resistance
Higher load capacity at 50 km/h
Excellent self cleaning

Trelleborg TM700.

Technical specifications

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI mm	Rim	Type
260/70R16 109A8 (109B)	TM700 	258	770	340	2310	360	W8 W8L - W9	Tubeless (16"T430)
280/70R16 112A8 (112B)	TM700 	282	798	355	2385	390	W9 W8 - W8L - W10	Tubeless (16"T445)
280/70R18 114A8 (114B)	TM700 	282	849	380	2560	410	W9 W8 - W8L - W10	Tubeless (18"T510)
260/80R20 106A8 (106B)	TM700	258	947	428	2855	450	W8 W7 - W9	Tubeless (20"T500)
300/70R20 110A8 (110B)	TM700	286	945	429	2805	450	W9 W10 - DW10	Tubeless (20"T500)
320/70R20 113A8 (113B)	TM700	318	975	439	2905	475	W10 W9 - W11 - DW10 - DW11	Tubeless (20"T580)
360/70R20 120A8 (120B)	TM700	352	1038	464	3100	500	W11 W10 - W12 - DW10 - DW11 - DW12	Tubeless (20"T580)
380/70R20 122A8 (122B)	TM700	370	1088	485	3240	525	W12 W11 - W13 - DW11 - DW12 - DW13	Tubeless (20"T740)
320/70R24 116A8 (116B)	TM700	316	1099	508	3300	525	W10 W9 - W11 - DW10 - DW11	Tubeless (24"T600)
360/70R24 122A8 (122B)	TM700	352	1147	518	3425	550	W11 W10 - W12 - DW10 - DW11 - DW12	Tubeless (24"T640)
380/70R24 125A8 (125B)	TM700	370	1193	538	3560	575	W12 W11 - W13 - DW11 - DW12 - DW13	Tubeless (24"T700)
420/70R24 130A8 (130B)	TM700	415	1253	562	3705	600	W13 W12 - W14L - DW12 - DW13 - DW14L	Tubeless (24"T840)
480/70R24 138A8 (138B)	TM700	468	1300	580	3875	625	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (24"T840)
480/70R26 139A8 (139B)	TM700	468	1358	608	4060	650	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (26"T870)
320/70R28 119A8 (119B)	TM700	316	1198	552	3605	575	W10 W9 - W11 - DW10 - DW11	Tubeless (28"T660)
360/70R28 125A8 (125B)	TM700	352	1246	568	3745	600	W10 W12 - DW10 - DW11 - DW12	Tubeless (28"T675)
380/70R28 127A8 (127B)	TM700	370	1292	590	3895	625	W12 W11 - W13 - DW11 - DW12 - DW13	Tubeless (28"T675)
420/70R28 133A8 (133B)	TM700	415	1354	608	4025	650	W13 W12 - W14L - DW12 - DW13 - DW14L	Tubeless (28"T790)
480/70R28 140A8 (140B)	TM700	468	1415	636	4190	675	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (28"T790)
480/70R28 145D (148A8)	TM700	468	1415	636	4240	675	W15L W14L - W16L	Tubeless (28"T790)
420/70R30 134A8 (134B)	TM700	415	1400	636	4204	675	W13 W12 - W14L - DW12L - DW13L - DW14L	Tubeless (30"T830)
480/70R30 141A8 (141B)	TM700	468	1474	667	4425	700	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (30"T940)
480/70R30 147D (144E)	TM700 HS	468	1474	667	4430	700	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (30"T940)
520/70R30 145A8 (145B)	TM700	520	1535	680	4590	725	W16L W15L - W18L - DW15L - DW16L - DW18L	Tubeless (30"T940)
520/70R30 151D (148E)	TM700 HS	520	1535	680	4615	725	W16L W15L - W18L - DW15L - DW16L - DW18L	Tubeless (30"T940)
480/70R34 143A8 (143B)	TM700	468	1580	716	4720	750	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (34"T995)
520/70R34 148A8 (148B)	TM700	520	1638	728	4875	775	W16L W15L - W18L - DW15L - DW16L	Tubeless (34"T995)
480/70R38 145A8 (145B)	TM700	468	1684	760	5055	800	W15L W14L - W16L - DW14L - DW15L - DW16L	Tubeless (38"T970)
520/70R38 150A8 (150B)	TM700	520	1740	774	5150	825	W16L W15L - W18L - DW15L - DW16L - DW18L	Tubeless (38"T970)
580/70R38 155A8 (155B)	TM700	584	1825	822	5380	875	W18L DW18L	Tubeless (38"T1130)
580/70R42 158A8 (158B)	TM700	584	1908	864	5690	925	W18L DW18L	Tubeless (42"T1185)
620/70R42 166A8 (166B)	TM700	625	1935	871	5855	925	DW20A DW18L - W18L	Tubeless



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TRELLEBORG

TM800



Quality at first sight

Trelleborg TM800. Quality

TODAY "D" RATED!



Trelleborg TM800. The agricultural radial tyre, which dominates all kinds of soil.

With its outstanding field and road performance, the TM800 has been developed for tractors of up to 260 hp. Excellent traction, superior load capability at high speeds, reduced soil compaction, ride comfort and excellent durability in all working conditions, all enhance the quality and productivity of Trelleborg tyres.

TM800: the reliable agricultural radial tyre.

Key performances:

- increased productivity
- great savings
- excellent self-cleaning
- best comfort and safety

Trelleborg Wheel Systems is a leading global supplier of tyres and complete wheels for agricultural and forestry machines, fork-lift trucks and other material-handling equipment. The company provides highly specialised solutions, to create added value for customers.



at first sight

Top performances: increased productivity, great savings

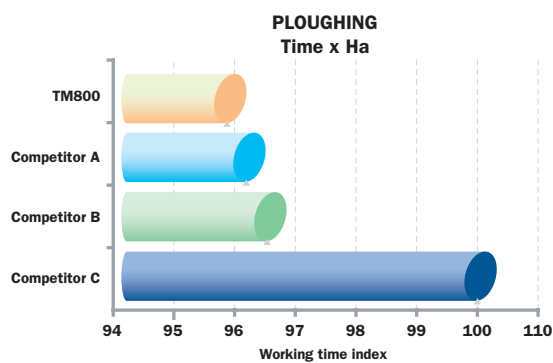
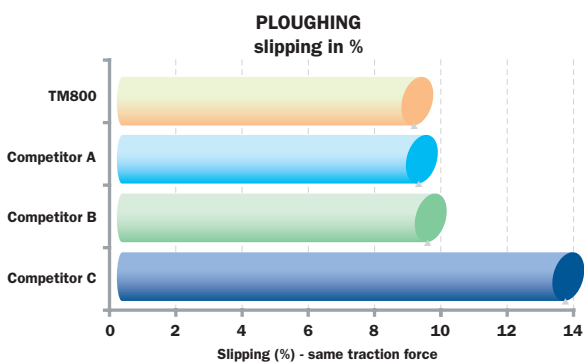
In the field

Ploughing tests show that, under the same condition and using the same size, Trelleborg tyre proved to have less slippage and working time per hectare than main competitors.

The productivity results higher with excellent earnings in terms of fuel consumption, working time, tractor efficiency.

Test conditions:

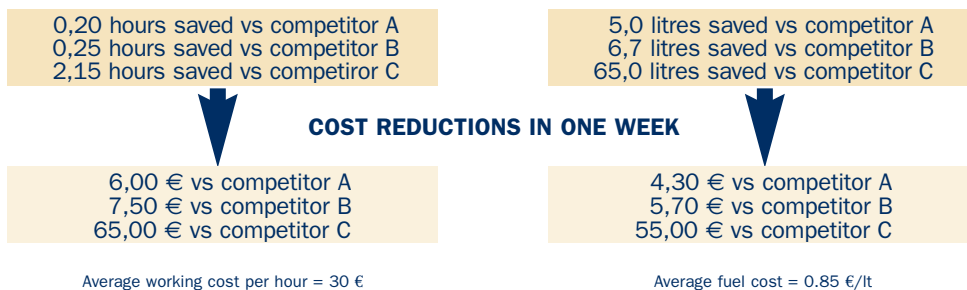
Performance on the field:
Tractor 165 hp
Working time reference: 1 Week ≈ 50 hrs
Cost x h ≈ 30 €
Fuel consump. x Ha ≈ 27 l
Soil condition: 40% sand, 35% loam, 25% clay.
humidity 22%.
Constant traction force.
Source: TWS Test division



In other words, the Trelleborg tyre offers:

- less slipping from -0,2% to -4,2%
- superior traction from +0,5% to +4,2%

The economic benefits related to increased productivity mean reduced operations time with consistent fuel consumption savings. Tests at medium-high severity prove that Trelleborg TM800 ensures in 1 week (≈ 50 hours):



In only seven days, the Trelleborg TM800 offers:

- savings in fuel consumption: from 5 to 65 litres
- working cost reduction: from 10,30 to 120 Euros

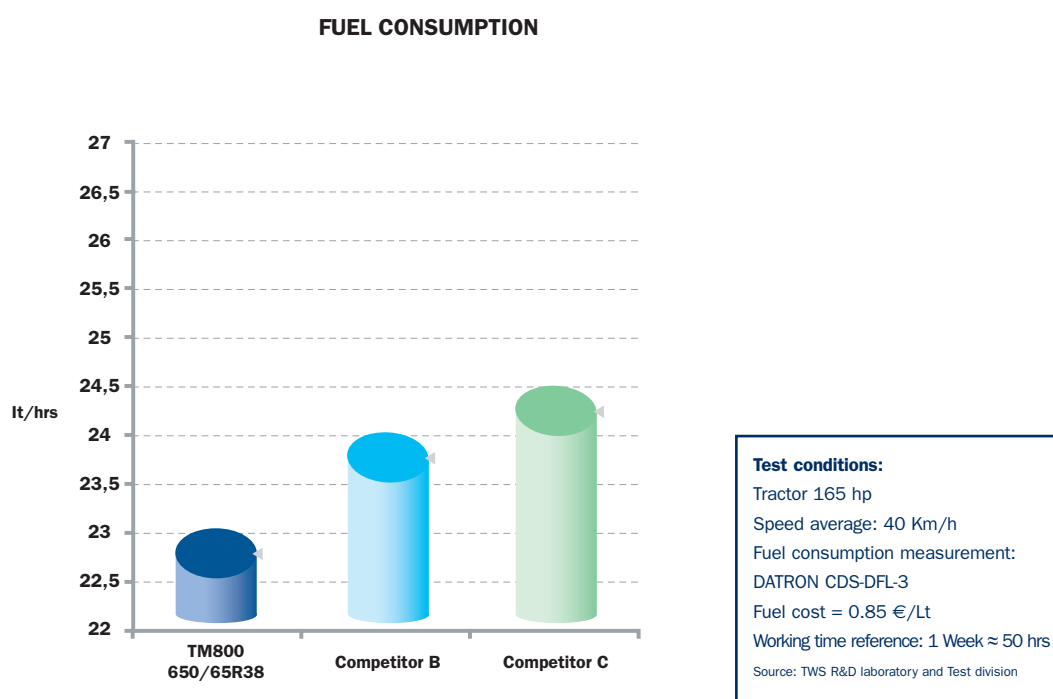
Trelleborg TM800.

Quality at first sight

On the road

Today all TM800 line is “D” rated and therefore able to reach 65km/h on the road at a nominal pressure of 1,6 bar. The optimised reinforced structure and the high quality of materials used, assure excellent vehicle handling and tyre resistance also at the high speeds.

The quality of the TM800 line is confirmed by performance that exceeds the standard. It also offers lower fuel consumption compared to competitors.



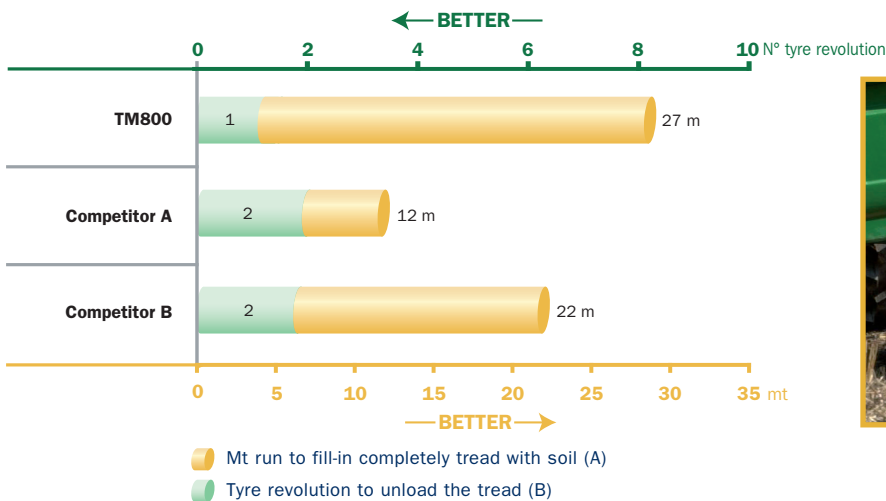
Considering the working time of reference, a comparison with leading premium brand producers underlines the excellent cost saving offered by the TM800, even in severe working conditions. This is the reason why Trelleborg tyre represents a long-term profitable investment.

In only seven days, the Trelleborg TM800 offers:

- **economic benefits: from 41 to 62 Euro saved**
- **saving on fuel consumption: from 48,5 to 72,5 litres**

Excellent self-cleaning

The special design of the tread, which is a characteristic of the entire Trelleborg TM range, gives the TM800 excellent self-cleaning features at any inflation pressure. As a result, the tyre in this range becomes clean after only one revolution. The self-cleaning capacity is an added value which brings higher traction capability and assures respect for road regulations.



TM800 assures perfect self-cleaning in 1 revolution



Best comfort

The high quality driving stability of the TM800, even in the harshest working conditions, provides perfect handling of the tractor and, for the driver, better conditions in terms of health and safety at work.

Trelleborg TM800.

Technic

440/65R24

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
440/65R24 TL 128D	TM800	441	1182	537	3545	575	DW14L	W13; W14L; W15L(°); DW13; DW15L(°)	TUBELESS	24"T700

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1045	1210	1370	1515	1660	1800				
50 S	1100	1270	1440	1590	1740	1890				
40 S	1145	1325	1500	1660	1815	1975				
30 S	1205	1390	1575	1740	1905	2070				
10 LT S	1420	1645	1865	2060	2255	2450	2620	2700	3060	
10 HT S	1205	1390	1575	1740	1905	2070				

480/65R24

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
480/65R24 TL 133D	TM800	479	1234	563	3670	600	DW15L	W14L; W15L; W16L(°); DW14L; DW15L; DW16L(°)	TUBELESS	24"T840

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1195	1385	1570	1735	1900	2060				
50 S	1255	1450	1645	1820	1990	2165				
40 S	1310	1515	1715	1895	2080	2260				
30 S	1375	1590	1805	1990	2180	2370				
10 LT S	1625	1880	2130	2355	2580	2805	2995	3090	3505	
10 HT S	1375	1590	1805	1990	2180	2370				

cal specifications

540/65R24

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R24 TL 140D	TM800	530	1312	595	3940	625	DW16L	W16L; W15L(°); W18L; DW15L(°); DW16L	TUBELESS	24" T840

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1450	1675	1900	2100	2300	2500				
50 S	1525	1760	1995	2205	2415	2625				
40 S	1590	1835	2085	2300	2520	2740				
30 S	1670	1930	2185	2415	2645	2875				
10 LT S	1975	2280	2585	2860	3130	3400	3635	3750	4250	
10 HT S	1670	1930	2185	2415	2645	2875				

540/65R24

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R24 TL 146A8 (Design Data)	TM800	535	1320	600	3965	625	DW16L	W16L; W15L(°); W18L; DW15L(°); DW16L	TUBELESS	24" T840

Pressure										H(*)
psi	12	15	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	
Max. Load (kg)										
40 S	1650	1890	2100	2310	2490	2760	3000			
30 S	1770	2025	2250	2475	2665	2955	3210			
10 LT S	2245	2575	2860	3145	3390	3755	4080	4285	4500	
10 HT S	1770	2025	2250	2475	2665	2955	3210			
10 Cyc	2495	2855	3175	3490	3760	4170	4530	4825	5100	

Trelleborg TM800.

Technical specifications

540/65R26

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R26 TL 141D	TM800	540	1365	615	4060	650	DW16L	W15L(°); W16L; W18L; DW15L(°); DW18L	TUBELESS	26" T870

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1495	1730	1960	2165	2370	2575				
50 S	1570	1815	2055	2275	2490	2705				
40 S	1640	1890	2145	2370	2595	2820				
30 S	1720	1985	2255	2490	2725	2965				
10 LT S	2035	2350	2665	2945	3225	3505	3745	3865	4380	
10 HT S	1720	1985	2255	2490	2725	2965				

340/65R28

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
340/65R28 TL 118D	TM800	343	1153	522	3500	550	W11L	W9(°); W10	TUBELESS	28" T600

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	770	885	1005	1110	1215	1320				
50 S	805	930	1055	1165	1280	1390				
40 S	840	970	1100	1215	1330	1450				
30 S	885	1020	1155	1280	1400	1520				
10 LT S	1045	1205	1365	1510	1655	1800	1920	1980	2245	
10 HT S	885	1020	1155	1280	1400	1520				

440/65R28

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
440/65R28 TL 131D	TM800	441	1283	583	3905	625	W14L	W13L	TUBELESS	28"T675

Pressure										
psi	9	12	15	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	
Max. Load (kg)										
65 S	1135	1310	1485	1640	1795	1950				
50 S	1190	1375	1560	1720	1885	2050				
40 S	1240	1435	1625	1795	1965	2140				
30 S	1305	1505	1705	1885	2065	2245				
10 LT S	1540	1780	2020	2230	2440	2655	2835	2925	3315	
10 HT S	1305	1505	1705	1885	2065	2245				

480/65R28

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
480/65R28 TL 136D	TM800	479	1335	605	4025	650	DW15L	W14L; W15L; W16L(°); DW14L; DW16L(°)	TUBELESS	28"T790

Pressure										
psi	9	12	15	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	
Max. Load (kg)										
65 S	1300	1505	1705	1885	2065	2240				
50 S	1365	1580	1790	1980	2165	2355				
40 S	1425	1645	1865	2065	2260	2455				
30 S	1495	1730	1960	2165	2370	2580				
10 LT S	1770	2045	2320	2560	2805	3050	3260	3360	3810	
10 HT S	1495	1730	1960	2165	2370	2580				

Trelleborg TM800.

Technical specifications

540/65R28

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R28 TL 142D	TM800	530	1413	637	4240	675	DW16L	W15L(°); W16L; W18L; DW15L(°); DW18L	TUBELESS	28"T790

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1540	1780	2015	2230	2440	2650				
50 S	1615	1865	2115	2340	2560	2785				
40 S	1685	1945	2210	2440	2670	2905				
30 S	1770	2045	2320	2560	2805	3050				
10 LT S	2095	2415	2740	3030	3320	3605	3855	3975	4505	
10 HT S	1770	2045	2320	2560	2805	3050				

600/65R28

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/65R28 TL 147D	TM800	590	1491	660	4395	700	DW18L	W18L; DW20A	TUBELESS	28"T790

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1790	2065	2345	2590	2835	3075				
50 S	1880	2170	2460	2720	2980	3235				
40 S	1960	2260	2565	2835	3105	3375				
30 S	2055	2375	2695	2980	3260	3545				
10 LT S	2430	2810	3185	3520	3855	4190	4480	4620	5240	
10 HT S	2055	2375	2695	2980	3260	3545				

540/65R30

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R30 TL 143D	TM800	530	1464	665	4400	700	DW16L	W15L(°); W16L; W18L; DW15L(°); DW18L	TUBELESS	30" T940

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1585	1830	2075	2290	2510	2725				
50 S	1660	1920	2175	2405	2635	2865				
40 S	1735	2000	2270	2510	2750	2985				
30 S	1820	2100	2385	2635	2885	3135				
10 LT S	2150	2485	2820	3115	3410	3710	3965	4090	4635	
10 HT S	1820	2100	2385	2635	2885	3135				

540/65R34

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R34 TL 145D	TM800	530	1566	710	4710	750	DW16L	W15L(°); W16L; W18L; DW15L(°); DW18L	TUBELESS	34" T995

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1685	1945	2205	2440	2670	2900				
50 S	1770	2045	2315	2560	2805	3045				
40 S	1845	2130	2415	2670	2925	3180				
30 S	1935	2235	2535	2805	3070	3335				
10 LT S	2290	2645	3000	3315	3630	3945	4220	4350	4930	
10 HT S	1935	2235	2535	2805	3070	3335				

Trelleborg TM800.

Technical specifications

600/65R34

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/65R34 TL 151D	TM800	590	1644	740	4920	775	DW18L	W18L; DW20A	TUBELESS	34"T995

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	2005	2315	2625	2900	3175	3450				
50 S	2105	2430	2755	3045	3335	3625				
40 S	2195	2535	2875	3175	3480	3780				
30 S	2305	2660	3020	3335	3655	3970				
10 LT S	2725	3145	3570	3945	4320	4695	5020	5175	5865	
10 HT S	2305	2660	3020	3335	3655	3970				

540/65R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
540/65R38 TL 147D	TM800	530	1667	760	5010	800	DW16L	W15L(°); W16L; W18L; DW15L(°); DW18L	TUBELESS	38"T970

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	1790	2065	2345	2590	2835	3080				
50 S	1880	2170	2460	2720	2980	3235				
40 S	1960	2260	2565	2835	3105	3375				
30 S	2055	2375	2695	2980	3260	3545				
10 LT S	2430	2810	3185	3520	3855	4190	4480	4620	5240	
10 HT S	2055	2375	2695	2980	3260	3545				

600/65R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/65R38 TL 153D	TM800	590	1745	785	5210	825	DW18L	W18L; DW20A	TUBELESS	38"T1130

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	2125	2455	2785	3075	3370	3660				
50 S	2230	2575	2925	3230	3540	3845				
40 S	2325	2690	3050	3370	3690	4010				
30 S	2445	2825	3200	3540	3875	4210				
10 LT S	2890	3335	3785	4185	4580	4980	5325	5490	6225	
10 HT S	2445	2825	3200	3540	3875	4210				

650/65R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
650/65R38 TL 157D	TM800	645	1811	815	5395	875	DW20A	W18L(°); DW18L(°)	TUBELESS	38"T1130

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	2395	2765	3135	3465	3795	4125				
50 S	2515	2905	3295	3640	3985	4335				
40 S	2620	3030	3435	3795	4160	4520				
30 S	2755	3180	3610	3985	4365	4745				
10 LT S	3255	3760	4265	4715	5165	5610	6000	6190	7015	
10 HT S	2755	3180	3610	3985	4365	4745				

Trelleborg TM800.

Technical specifications

710/70R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/70R38 TL 166D	TM800	716	1959	884	5765	925	DW23A		TUBELESS	

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	3075	3555	4030	4455	4880	5300				
50 S	3230	3730	4230	4675	5120	5565				
40 S	3370	3890	4415	4875	5340	5805				
30 S	3540	4085	4635	5120	5610	6095				
10 LT S	4185	4830	5480	6055	6635	7210	7710	7950	9010	
10 HT S	3540	4085	4635	5120	5610	6095				

600/65R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/65R42 TL 154D	TM800	590	1847	830	5580	875	DW18L	W18L; DW20A	TUBELESS	

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	2175	2515	2850	3150	3450	3750				
50 S	2285	2640	2995	3310	3625	3940				
40 S	2385	2755	3125	3450	3780	4110				
30 S	2505	2890	3280	3625	3970	4315				
10 LT S	2960	3420	3880	4285	4695	5100	5455	5625	6375	
10 HT S	2505	2890	3280	3625	3970	4315				

650/65R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
650/65R42 TL 158D	TM800	645	1913	860	5780	925	DW20A	W18L(°); DW18L(°)	TUBELESS	42"T1185

Pressure										H(*)
psi	9	12	15	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	
Max. Load (kg)										
65 S	2465	2850	3230	3570	3910	4250				
50 S	2590	2990	3395	3750	4110	4465				
40 S	2700	3120	3540	3910	4285	4655				
30 S	2835	3275	3715	4110	4500	4890				
10 LT S	3355	3875	4395	4860	5320	5780	6180	6375	7225	
10 HT S	2835	3275	3715	4110	4500	4890				

- SW = on the first rim of the list.
 65/50/40/30 = on road transport at 65/50/40/30 km/h. For intensive transport at 65/50/40 km/h the pressure must be increased by 0,4 bar.
 10HT = maximum speed 10 km/h. Surface treatment with low torque value.
 10LT = maximum speed 10 km/h. Field application with high torque value.
 S = single fitment.
 H(*) = maximum speed 10 km/h. Harvesting machines in cycling loading service and farm to field transit.
 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 tyre sizes.

For dual mounting, per each wheel, use 88% of loading indicated for single mounting.

(*) For the usage of these rims please contact our TWS Team.

**NO ONE IS CLOSER
TO THE EARTH**



TRELLEBORG

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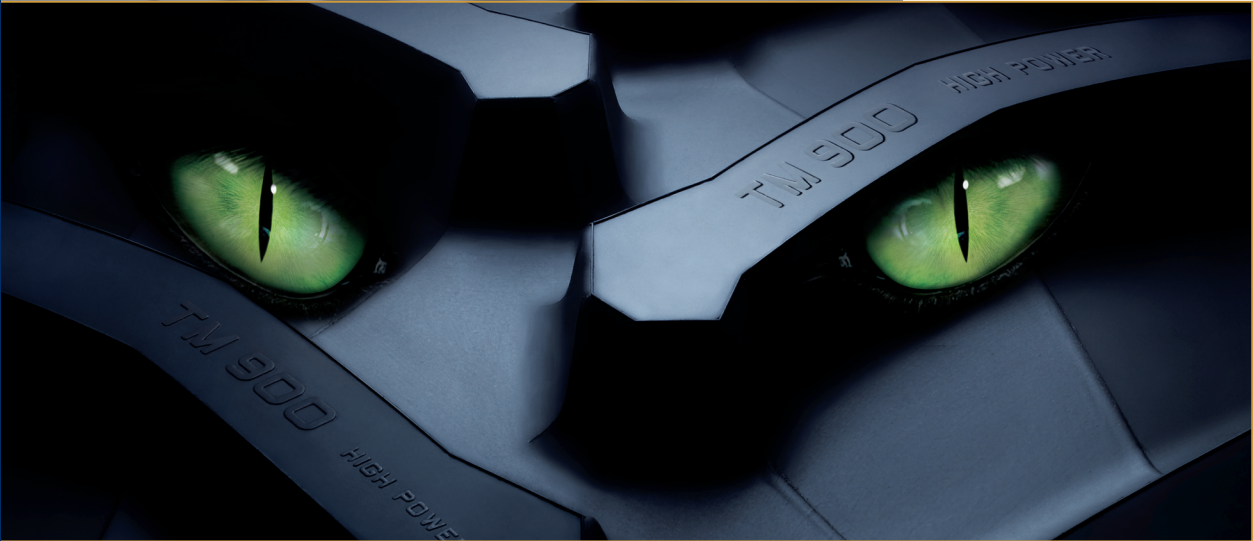
TRELLEBORG

TM900 High Power



Power at first sight

Trelleborg TM900 High Power



Trelleborg TM900 High Power. The agricultural radial tyre that has nothing to fear.

Co-designed with the main agricultural machine manufacturers, the TM900 High Power is designed for tractors from 200 to 360 hp at speeds of up to 65 km/h*. Good traction, excellent self-cleaning capability, comfort, rolling resistance and low fuel consumption make the Trelleborg TM900 High Power the most advanced extra large agricultural radial tyre.

The TM900 High Power offers:

- increased productivity
- great savings
- excellent self-cleaning
- best comfort

* where authorized by legislation in force in the country

Trelleborg Wheel Systems is a leading global supplier of tyres and complete wheels for agricultural and forestry machines, fork-lift trucks and other material-handling equipment. The company provides highly specialised solutions, to create added value for customers.

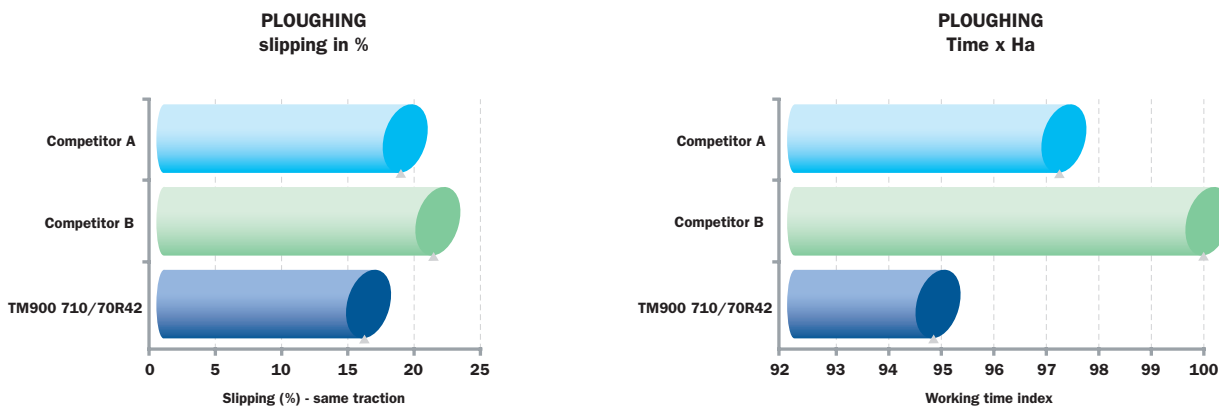


Power. at first sight

Increased productivity, great savings

In the field

Thanks to its advanced design and innovative features, the TM900 High Power offers excellent traction capacity in the field consistently reducing the slippage on any kind of soil. The technical ploughing tests show that Trelleborg tyres, on equal conditions and sizes, are lower than competitors both in terms of slippage and working time per hectare. The productivity results increased with consequent economical benefits to agricultural professionals.



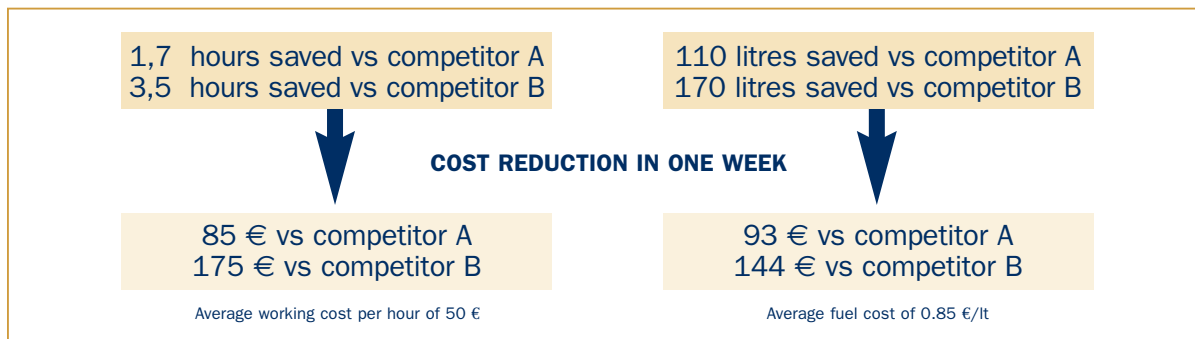
TM900 High Power vs competitors:
3÷5% of slipping reduction



TM900 High Power vs competitors:
3÷5% working time reduction

The economical benefits related to the increased productivity bring the reduction of operation time with impressive fuel consumption savings. Extensive tests prove that Trelleborg tyres, fitted on to a tractor of 360 hp, in only 1 week, guarantees*:

Test conditions:
Tractor of 360 hp equipped with 5 plowhare
Reference sizes: 710/70R42
Soil composition:
Texture: 40% sand, 35% loam, 25% clay
Moisture content: 18%
Source: TWS Test division



In other words, the Trelleborg tyre offers:

- **economical advantages: from 178 to 319 Euro saved**
- **lower environmental impact: from 110 to 170 fuel litres saved**

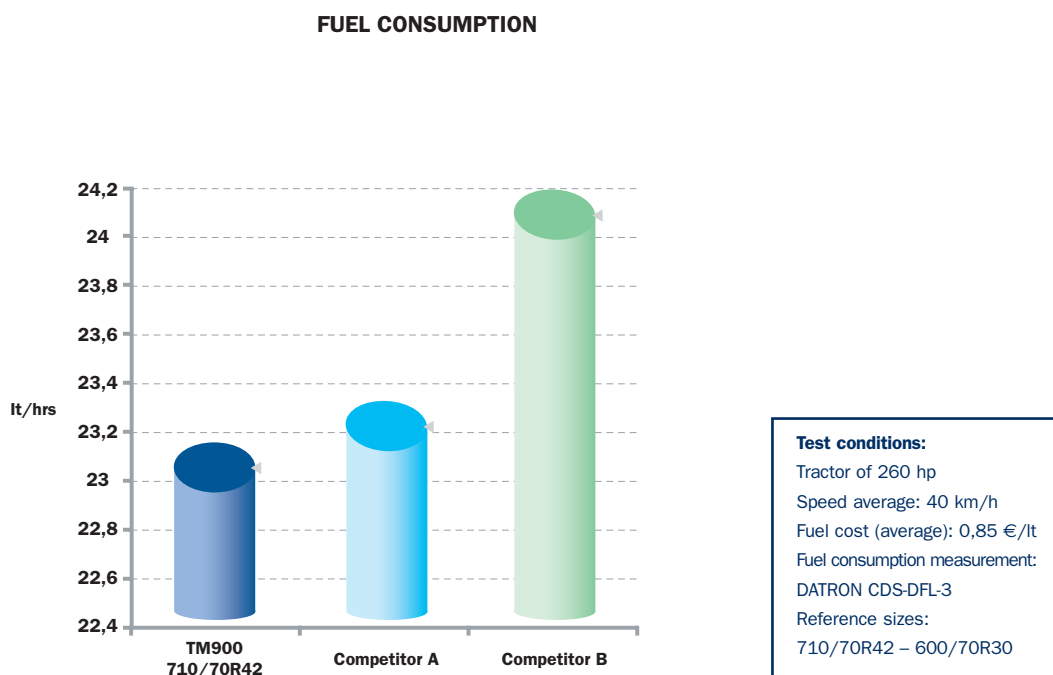
* Source: TWS test division

Trelleborg TM900 High Power. Power at first sight

Increased productivity, great savings

On the road

The advanced technology applied to the TM900 High Power ensures excellent performances and consumption levels lower than competitors.



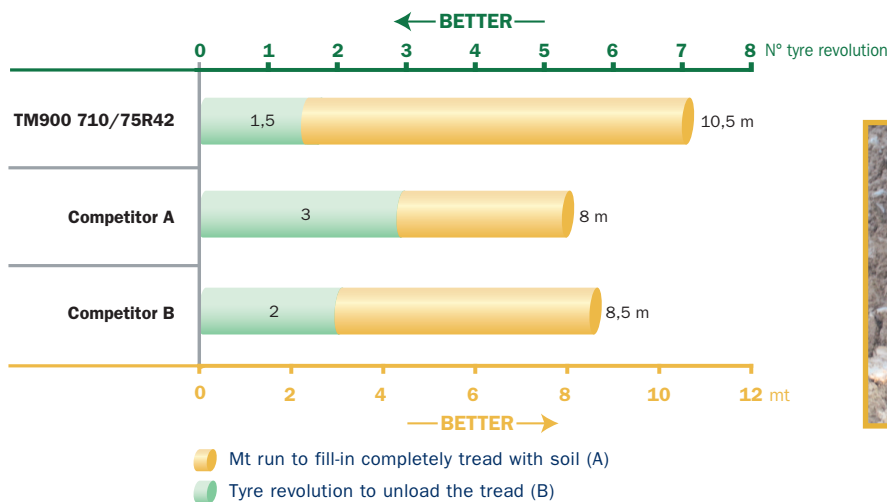
Considering the tyre's life cycle of 3000 hours at 40 km/h, the comparison versus other premium tyre producers underlines that the Trelleborg TM900 High Power pays for itself by:

- **saving on fuel consumption: from 360 to 3000 litres**
- **economical benefits: from 306 to 2550 Euro saved**

Excellent self-cleaning

The tread's characteristic design, which hallmarks all the tyres in the TM range, gives Trelleborg TM900 High Power excellent self-cleaning qualities. Under the same operating conditions, the product line ensures, versus competitors, two main advantages:

- higher traction capability under torque conditions (A)
- avoids dirty roads (B)



TM900 High Power assures perfect self-cleaning in 1,5 revolutions



Best comfort

The TM900 High Power product line offers unparalleled driving comfort on road. It assures less vibration and therefore less stress on the driver.

Trelleborg TM900 High Techni

600/70R28

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/70R28 157A8 (157B)	TM900 High Power	604	1551	699	4720	725	DW18L	DW20A - W18L	TUBELESS	

Pressure											
psi	6	9	12	17	23	29	35	41	42	44	
bar	0,4	0,6	0,8	1,2	1,6	2,0	2,4	2,8	2,9	3,0	
Max. Load (kg)											
50 S			2440	2630	3000	3380	3750	4125			
40 S			2440	2630	3000	3380	3750	4125			
30 S			2610	2810	3210	3620	4020	4420			
10 LT S	3040	3290	3540	4050	4550	5060	5560	6070	6190	7020	
10 HT S			2610	2810	3210	3620	4020	4420			

600/70R30

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/70R30 158A8 (158B)	TM900 High Power	605	1608	722	4820	750	DW18L	DW20A - W18L	TUBELESS	

Pressure											
psi	6	9	12	17	23	29	35	41	42	44	
bar	0,4	0,6	0,8	1,2	1,6	2,0	2,4	2,8	2,9	3,0	
Max. Load (kg)											
50 S			2520	2710	3100	3480	3870	4250			
40 S			2520	2710	3100	3480	3870	4250			
30 S			2690	2900	3310	3730	4140	4550			
10 LT S	3130	3390	3650	4170	4690	5210	5730	6250	6380	7230	
10 HT S			2690	2900	3310	3730	4140	4550			

Power.

cal specifications

600/70R30

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/70R30 158D (155E)	TM900 High Power	605	1608	722	4820	750	DW18L	DW20A - W18L	TUBELESS	

Pressure										
psi		9	12	15	17	20	23	29	35	
bar		0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4	
Max. Load (kg)										
70 S								3335	3645	3875
65 S								3655	3995	4250
50 S		2100	2410	2770	3125	3485	3840	4195	4465	
40 S		2190	2515	2890	3260	3630	4005	4375	4655	
30 S		2300	2640	3035	3425	3815	4205	4595	4890	
10 LT S		2695	3095	3555	4015	4470	4930	5390	5730	
10 HT S		2300	2640	3035	3425	3815	4205	4595	4890	

710/60R30

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/60R30 162D (159 E) (Design Data)	TM900 High Power	710	1605	715	4780	750	DW23B	DW21B - DW25B	TUBELESS	

Pressure										
psi		9	12	15	17	20	23	29	35	
bar		0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4	
Max. Load (kg)										
70 S					2670	2975	3325	3630	4070	4375
65 S					2900	3230	3610	3945	4420	4750
50 S		2295	2645	3045	3395	3795	4140	4640	4990	
40 S		2395	2760	3175	3540	3955	4320	4840	5205	
30 S		2515	2900	3335	3715	4155	4535	5085	5465	
10 LT S		2945	3395	3905	4355	4865	5315	5955	6400	
10 HT S		2515	2900	3335	3715	4155	4535	5085	5465	

Trelleborg TM900 High Power.

Technical specifications

600/70R34

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
600/70R34 160D (157E)	TM900 High Power	601	1685	757	5074	800	DW18L	DW20A - W18L	TUBELESS	

Pressure										
	psi	9	12	15	17	20	23	29	35	
	bar	0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4	
Max. Load (kg)										
	70 S	1925	2210	2540	2865	3195	3550	3850	4125	
	65 S	2115	2430	2790	3150	3510	3875	4230	4500	
	50 S	2220	2550	2930	3310	3685	4000	4440	4750	
	40 S	2315	2660	3055	3450	3845	4250	4630	5000	
	30 S	2430	2795	3210	3625	4035	4500	4865	5150	
	10 LT S		3175	3645	4185	4725	5265	5800	6300	
	10 HT S	2430	2795	3210	3625	4035	4500	4865	5150	

710/60R34

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/60R34 164D (161E) (Design Data)	TM900 High Power	710	1701	757	5100	800	DW23B	DW25B	TUBELESS	

Pressure										
	psi	9	12	15	17	20	23	29	35	
	bar	0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4	
Max. Load (kg)										
	70 S			2825	3145	3515	3840	4305	4625	
	65 S			3050	3400	3800	4150	4650	5000	
	50 S	2415	2785	3205	3570	3990	4360	4885	5250	
	40 S	2520	2905	3340	3725	4165	4545	5095	5475	
	30 S	2445	3050	3510	3910	4370	4775	5350	5750	
	10 LT S	3100	3570	4110	4580	5120	5595	6265	6735	
	10 HT S	2645	3050	3510	3910	4370	4775	5350	5750	

650/75R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
650/75R38 169A8 (169B)	TM900 High Power	676	1940	855	5840	925	DW23A		TUBELESS	

Pressure											
psi		6	9	12	17	23	29	35	41	42	44
bar		0,4	0,6	0,8	1,2	1,6	2,0	2,4	2,8	2,9	3,0
Max. Load (kg)											
50 S			3430	3700	4220	4750	5280	5800			
40 S			3430	3700	4220	4750	5280	5800			
30 S			3670	3950	4520	5080	5650	6210			
10 LT S		4270	4620	4980	5690	6400	7110	7820	8530	8700	9860
10 HT S			3670	3950	4520	5080	5650	6210			

650/85R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
650/85R38 173A8 (173B)	TM900 High Power	676	2071	910	6205	975	DW23A		TUBELESS	

Pressure											
psi		6	9	12	17	23	29	35	41	42	44
bar		0,4	0,6	0,8	1,2	1,6	2,0	2,4	2,8	2,9	3,0
Max. Load (kg)											
50 S			3850	4140	4730	5320	5910	6500			
40 S			3850	4140	4730	5320	5910	6500			
30 S			4110	4430	5060	5700	6330	6960			
10 LT S		4780	5180	5580	6370	7170	7960	8760	9560	9750	11050
10 HT S			4410	4430	5060	5700	6330	6960			

800/70R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
800/70R38 178A8 (178B) (Design Data)	TM900 High Power	798	2060	906	6157	975	DW25A	DW23A	TUBELESS	

Pressure											
psi		6	9	12	17	23	29	35	41	42	44
bar		0,4	0,6	0,8	1,2	1,6	2,0	2,4	2,8	2,9	3,0
Max. Load (kg)											
50 S			4425	4800	5475	6150	6825	7500			
40 S			4425	4800	5475	6150	6825	7500			
30 S			4735	5140	5860	6585	7305	8025			
10 LT S		5515	5965	6470	7380	8290	9200	10110	11025	11250	12750
10HT S			4735	5140	5860	6585	7305	8025			

Trelleborg TM900 High Power.

Technical specifications

900/60R38

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
900/60R38 178D (175E) (Design Data)	TM900 High Power	886	2045	900	6100	975	DW28B		TUBELESS	

Pressure													
psi		9		12		15		17		20	23	29	35
bar		0,6		0,8		1,0		1,2		1,4	1,6	2,0	2,4
Max. Load (kg)													
70 S						4210		4695		5245	5730	6420	6900
65 S						4575		5100		5700	6225	6975	7500
50 S		3625		4175		4805		5355		5985	6540	7325	7875
40 S		3780		4355		5010		5585		6245	6820	7640	8215
30 S		3970		4575		5265		5865		6555	7160	8025	8625
10 LT S		4650		5355		6165		6870		7680	8390	9400	10105
10 HT S		3970		4575		5265		5865		6555	7160	8025	8625

710/70R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/70R42 173A8 (173B)	TM900 High Power	716	2061	910	6180	975	DW23A		TUBELESS	

Pressure															
psi		6		9		12		17		23	29	35	41	42	44
bar		0,4		0,6		0,8		1,2		1,6	2,0	2,4	2,8	2,9	3,0
Max. Load (kg)															
50 S				3850		4140		4730		5320	5910	6500			
40 S				3850		4140		4730		5320	5910	6500			
30 S				4110		4430		5060		5700	6330	6960			
10 LT S		4780		5180		5580		6370		7170	7960	8760	9560	9750	11050
10HT S				4110		4430		5060		5700	6330	6960			

710/70R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/70R42 173D (170E)	TM900 High Power	716	2061	910	6180	975	DW23A		TUBELESS	

Pressure										
psi	9	12	15	17	20	23	29	35		
bar	0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4		
Max. Load (kg)										
70							5160	5640	6000	
65							5590	6110	6500	
50 S	3210	3690	4235	4780	5325	5870	6420	6825		
40 S	3350	3845	4415	4985	5555	6125	6695	7120		
30 S	3515	4040	4635	5235	5835	6430	7030	7475		
10 LT S	4120	4735	5435	6135	6835	7535	8235	8760		
10 HT S	3515	4040	4635	5235	5835	6430	7030	7475		

710/70R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/70R42 179A8	TM900 High Power	725	2070	915	6280	975	DW23A		TUBELESS	

Pressure											
psi	12	15	20	23	29	35	41	46	49	55	
bar	0,8	1,0	1,4	1,6	2,0	2,4	2,8	3,2	3,4	3,8	
Max. Load (kg)											
40	3705	4165	5055	5485	6030	6575	7165	7750			
30	3965	4455	5410	5870	6450	7035	7665	8295			
10 LT	4590	5160	6595	7260	8430	9250	10080	10695	11190	11625	
10 HT	3965	4455	5410	5870	6450	7035	7665	8295			
CYCL		5850	7475	8230	9555	10485	11425	12430	12685	13175	

710/75R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
710/75R42 175D (172E)	TM900 High Power	720	2140	936	6500	1025	DW23A		TUBELESS	

Pressure										
psi	9	12	15	17	20	23	29	35		
bar	0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4		
Max. Load (kg)										
70 S							5400	5900	6300	
65 S							5935	6485	6900	
50 S	3405	3910	4490	5070	5650	6230	6810	7300		
40 S	3550	4080	4685	5290	5894	6500	7100	7750		
30 S	3730	4285	4920	5555	6190	6825	7460	8000		
10 LT S	4235	4865	5590	6415	7245	8075	8900	9750		
10 HT S	3730	4285	4920	5555	6190	6825	7460	8000		

900/60R42

Size	Tread Pattern	SW mm	OD mm	SLR mm	RC mm	SRI	Rim	Permitted Rim	Type	Tube
900/60R38 180D (177E) (Design Data)	TM900 High Power	890	2140	935	6450	1025	DW28A		TUBELESS	

Pressure										
psi	9	12	15	17	20	23	29	35		
bar	0,6	0,8	1,0	1,2	1,4	1,6	2,0	2,4		
Max. Load (kg)										
70 S				4455	4965	5550	6060	6790	7300	
65 S				4880	5440	6080	6640	7440	8000	
50 S	3865	4455	5125	5715	6385	6975	7815	8400		
40 S	4030	4645	5345	5960	6660	7275	8150	8760		
30 S	4235	4880	5615	6260	6995	7640	8560	9200		
10 LT S	4960	5715	6575	7330	8190	8945	10025	10780		
10 HT S	4235	4880	5615	6260	6995	7640	8560	9200		

- SW = on the first rim of the list.
- 70/65/50/40/30 = on road transport at 70/65/50/40/30 km/h. For intensive transport at 70/65/50/40 km/h the pressure must be increased by 0,4 bar.
- 10HT = maximum speed 10 km/h. Surface treatment with low torque value.
- 10LT = maximum speed 10 km/h. Field application with high torque value.
- S = single fitment.
- H(*) = maximum speed 10 km/h. Harvesting machines in cycling loading service and farm to field transit.
- 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 tyre sizes.

For dual mounting, per each wheel, use 88% of loading indicated for single mounting.

(*) For the usage of these rims please contact our TWS Team.



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