

# AGRICULTURAL TIRES



 **starmaxx**  
AGRICULTURAL TIRES



# TR-110 /65 Tractor Radial

## PERFORMANCE INFORMATION

General purpose **R-1W** tractor radial tire.



## FEATURES

### Long service life / Durability

- Special tread compound provides high level of resistance against wear and cuts.
- Tread profile enhances durability to tread base fatigue.

### High traction / Self cleaning

- Low rolling resistance leads to maximum fuel efficiency.
- Unique tread design provides exceptional traction and ensures maximum performance.
- Offers excellent self-cleaning feature.

### Low soil compaction / Reduced slip

- Wider footprint offers lower soil compaction.
- Special structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.

## SIZES

420/65 R24 • 440/65 R24 • 480/65 R24 • 540/65 R24 • 440/65 R28 • 480/65 R28 • 540/65 R28  
 540/65 R30 • 540/65 R34 • 600/65 R34 • 540/65 R38 • 600/65 R38 • 650/65 R38

## Tractor Radial • Characteristics of **TR-110/65**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h				
										10	30	40	50	65
420/65 R24	TL	126 D /126B	W13	W11, W12	418	1156	3468	524	9 / 0.6	1400	1120	1045	950	865
									12 / 0.8	1650	1315	1230	1120	1020
									15 / 1.0	1875	1495	1400	1275	1160
									17 / 1.2	2100	1675	1565	1425	1295
									20 / 1.4	2295	1835	1715	1560	1420
<b>23 / 1.6</b>	2280	1955	1865	<b>1700</b>	<b>1700</b>									
440/65 R24	TL	128 D/ 131 A8	W14L	W13, W15L	440	1194	3552	538	9 / 0.6	1355	1160	1105	1060	1010
									12 / 0.8	1595	1370	1305	1250	1190
									15 / 1.0	1810	1555	1480	1420	1350
									17 / 1.2	2030	1740	1660	1590	1515
									20 / 1.4	2220	1905	1815	1740	1660
<b>23 / 1.6</b>	2415	2070	<b>1950</b>	1890	<b>1800</b>									
480/65 R24	TL	133 D/136 A8	W15L	W14L	475	1236	3716	564	9 / 0.6	1550	1330	1265	1215	1155
									12 / 0.8	1825	1565	1490	1430	1360
									15 / 1.0	2075	1780	1695	1625	1545
									17 / 1.2	2320	1990	1895	1820	1735
									20 / 1.4	2540	2180	2080	1990	1900
<b>23 / 1.6</b>	2765	2370	<b>2240</b>	2165	<b>2060</b>									
540/65 R24	TL	140 D/143 A8	W16L	W18L	543.9	1310	3930	594	9 / 0.6	1880	1610	1535	1470	1400
									12 / 0.8	2215	1900	1810	1735	1650
									15 / 1.0	2515	2160	2055	1970	1875
									17 / 1.2	2815	2415	2300	2205	2100
									20 / 1.4	3085	2645	2520	2415	2300
<b>23 / 1.6</b>	3350	2875	<b>2725</b>	2625	<b>2500</b>									
440/65 R28	TL	131 D/134 A8	W14L	W13- W15L	441	1293.9	3866	584	9 / 0.6	1465	1260	1200	1150	1095
									12 / 0.8	1725	1485	1410	1355	1290
									15 / 1.0	1960	1685	1605	1540	1465
									17 / 1.2	2195	1885	1795	1720	1640
									20 / 1.4	2405	2065	1965	1885	1795
<b>23 / 1.6</b>	2615	2245	<b>2120</b>	2050	<b>1950</b>									

• Load capacity on recommended speed and pressure is stated with dark colour.

### DESCRIPTION

\* For load capacity on various speed ratings, and inflation figures, please consult your sales representative.

\*\* Load capacity on standard speed and weight

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## Tractor Radial • Characteristics of **TR-110/65**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h				
										10	30	40	50	65
480/65 R28	TL	136 D/139 A8	W15L	W14L	475	1356.3	4035	605	9 / 0.6	1685	1445	1375	1320	1255
									12 / 0.8	1985	1705	1620	1555	1480
									15 / 1.0	2255	1935	1840	1765	1680
									17 / 1.2	2525	2165	2065	1980	1885
									20 / 1.4	2765	2370	2260	2165	2065
									<b>23 / 1.6</b>	<b>3005</b>	<b>2580</b>	<b>2430</b>	<b>2355</b>	<b>2240</b>
540/65 R28	TL	149 D/152 A8	W16L	W18L	535	1430.7	4248	637	9 / 0.6	2440	2095	1995	1915	1820
									12 / 0.8	2875	2470	2350	2255	2145
									15 / 1.0	3270	2805	2670	2560	2440
									17 / 1.2	3660	3140	2990	2870	2730
									20 / 1.4	4010	3440	3275	3140	2990
									<b>23 / 1.6</b>	<b>4355</b>	<b>3740</b>	<b>3550</b>	<b>3415</b>	<b>3250</b>
540/65 R30	TL	150 D/153 A8	W16L	W18L	543.5	1477.2	4390	664	9 / 0.6	2515	2160	2055	1970	1880
									12 / 0.8	2965	2545	2425	2325	2215
									15 / 1.0	3370	2890	2755	2640	2515
									17 / 1.2	3775	3240	3085	2955	2815
									20 / 1.4	4130	3545	3375	3240	3085
									<b>23 / 1.6</b>	<b>4490</b>	<b>3855</b>	<b>3650</b>	<b>3520</b>	<b>3250</b>
540/65 R34	TL	145 D/148 A8	W16L	W18L	535	1568	4698	711	9 / 0.6	2180	1870	1780	1710	1625
									12 / 0.8	2565	2205	2100	2010	1915
									15 / 1.0	2915	2505	2385	2285	2175
									17 / 1.2	3265	2805	2670	2560	2440
									20 / 1.4	3580	3070	2925	2805	2670
									<b>23 / 1.6</b>	<b>3890</b>	<b>3335</b>	<b>3150</b>	<b>3045</b>	<b>2900</b>
600/65 R34	TL	151 D/154 A8	DW20B	W18L	591	1665.7	4897	741	9 / 0.6	2590	2225	2120	2030	1935
									12 / 0.8	3055	2620	2495	2395	2280
									15 / 1.0	3470	2980	2835	2720	2590
									17 / 1.2	3885	3335	3175	3045	2900
									20 / 1.4	4255	3655	3480	3335	3175
									<b>23 / 1.6</b>	<b>4625</b>	<b>3970</b>	<b>3750</b>	<b>3625</b>	<b>3450</b>

## Tractor Radial • Characteristics of **TR-110/65**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg				
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h				
										10	30	40	50	65
540/65 R38	TL	147 D/ 150 A8	W16L	W18L	535	1672	4966	749	9 / 0.6	2310	1985	1890	1810	1725
									12 / 0.8	2720	2335	2225	2135	2030
									15 / 1.0	3095	2655	2530	2425	2310
									17 / 1.2	3465	2975	2830	2715	2585
									20 / 1.4	3795	3255	3100	2975	2830
									<b>23 / 1.6</b>	4125	3540	<b>3350</b>	<b>3230</b>	<b>3075</b>
600/65 R38	TL	159 D/ 162 A8	DW20B	W18L	591	1747	5229	786	9 / 0.6	3285	2820	2685	2575	2450
									12 / 0.8	3870	3325	3165	3035	2890
									15 / 1.0	4400	3775	3595	3450	3285
									17 / 1.2	4925	4230	4025	3860	3675
									20 / 1.4	5395	4630	4410	4230	4025
									<b>23 / 1.6</b>	5865	5035	<b>4750</b>	4595	<b>4375</b>
650/65 R38	TL	163 D/ 166 A8	DW20B	DW20B	645	1841	5510	825	9 / 0.6	3075	2635	2510	2410	2295
									<b>12 / 0.8</b>	3595	3085	2940	2820	2685
									15 / 1.0	4120	3535	3365	3225	3075
									17 / 1.2	4575	3925	3740	3585	3415
									20 / 1.4	5035	4320	4115	3945	3755
									<b>23 / 1.6</b>	5425	4655	4435	4250	4050
									26 / 1.8	5750	4935	4700	4505	4290
									29 / 2.0	6080	5215	4965	4765	4535
									<b>35 / 2.4</b>	6535	5610	5340	5120	<b>4875</b>

• Load capacity on recommended speed and pressure is stated with dark colour.

### DESCRIPTION

\* For load capacity on various speed ratings, and inflation figures, please consult your sales representative.

\*\* Load capacity on standard speed and weight

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# TR-110 /70 Tractor Radial

## PERFORMANCE INFORMATION

General purpose **R-1W** tractor radial tire.



## FEATURES

### Long service life / Durability

- Special tread compound provides high level of resistance against wear and cuts.
- Tread profile enhances durability to tread base fatigue.

### High traction / Self cleaning

- Low rolling resistance leads to maximum fuel efficiency.
- Unique tread design provides exceptional traction and ensures maximum performance.
- Offers excellent self-cleaning feature.

### Low soil compaction / Reduced slip

- Wider footprint offers lower soil compaction.
- Special structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.

## SIZES

200/70 R16 • 240/70 R16 • 260/70 R16 • 280/70 R16 • 280/70 R18 • 260/70 R20 • 280/70 R20 • 300/70 R20 • 320/70 R20  
 360/70 R20 • 380/70 R20 • 320/70 R24 • 360/70 R24 • 380/70 R24 • 420/70 R24 • 480/70 R24 • 480/70 R26 • 320/70 R28  
 360/70 R28 • 380/70 R28 • 420/70 R28 • 480/70 R28 • 420/70 R30 • 480/70 R30 • 520/70 R30 • 480/70 R34 • 520/70 R34  
 480/70 R38 • 520/70 R38 • 580/70 R38 • 580/70 R42

## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
200/70 R16	TL	94 A8 / 94 B	W6	W6	197	691	2050	312	9 / 0.6	425	340	315	315
									12 / 0.8	485	390	365	365
									15 / 1.0	560	445	420	420
									17 / 1.2	630	505	470	470
									20 / 1.4	705	560	525	525
									23 / 1.6	775	620	580	580
									26 / 1.8	810	650	605	605
									29 / 2.0	845	675	630	630
									<b>35 / 2.4</b>	900	720	<b>670</b>	<b>670</b>
240/70 R16	TL	104 A8 / 101 B	W8	W8L-W9	244	741.6	2219	334	9 / 0.6	570	455	425	385
									12 / 0.8	655	525	490	445
									15 / 1.0	750	600	560	510
									17 / 1.2	845	675	630	575
									20 / 1.4	945	755	705	640
									23 / 1.6	1040	830	775	705
									26 / 1.8	1090	870	810	740
									29 / 2.0	1135	910	850	770
									<b>35 / 2.4</b>	1210	965	<b>900</b>	<b>825</b>
260/70 R16	TL	109 A8 / 106 B	W8	W8L-W9	258	770	2302	345	9 / 0.6	650	520	485	445
									12 / 0.8	750	600	560	510
									15 / 1.0	860	685	640	585
									17 / 1.2	970	775	725	660
									20 / 1.4	1080	860	805	735
									23 / 1.6	1190	950	890	810
									26 / 1.8	1245	995	930	845
									29 / 2.0	1300	1040	970	885
									<b>35 / 2.4</b>	1385	1105	<b>1030</b>	<b>950</b>

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## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
280/70 R16	TL	112 A8 / 112 B	W9	W8-W8L W10	282	805	2390	358	9 / 0.6	710	565	530	530
									12 / 0.8	815	650	605	605
									15 / 1.0	935	745	695	695
									17 / 1.2	1055	840	785	785
									20 / 1.4	1175	935	875	875
									23 / 1.6	1295	1035	965	965
									26 / 1.8	1355	1080	1010	1010
									29 / 2.0	1415	1130	1055	1055
									32 / 2.2	1460	1165	1090	1090
								<b>35 / 2.4</b>	1505	1200	<b>1120</b>	<b>1120</b>	
280/70 R18	TL	114 A8 / 114 B	W9	W8-W10	282	846	2540	384	9 / 0.6	745	595	555	555
									12 / 0.8	855	685	640	640
									15 / 1.0	985	785	735	735
									17 / 1.2	1110	885	830	830
									20 / 1.4	1235	985	925	925
									23 / 1.6	1360	1090	1015	1015
									26 / 1.8	1425	1140	1065	1065
									29 / 2.0	1490	1190	1110	1110
									32 / 2.2	1535	1225	1145	1145
								<b>35 / 2.4</b>	1585	1265	<b>1180</b>	<b>1180</b>	
260/70 R20	TL	113 A8 / 113 B	W8	W9-9	258	880	2635	397	9 / 0.6	725	580	545	545
									12 / 0.8	835	665	625	625
									15 / 1.0	960	765	715	715
									17 / 1.2	1080	865	805	805
									20 / 1.4	1205	960	900	900
									23 / 1.6	1330	1060	990	990
									26 / 1.8	1390	1110	1035	1035
									29 / 2.0	1450	1160	1085	1085
									32 / 2.2	1495	1195	1120	1120
								<b>35 / 2.4</b>	1545	1235	<b>1150</b>	<b>1150</b>	
280/70 R20	TL	116 A8 / 116 B	W9	W10	282	912	2736	416	9 / 0.6	790	630	590	590
									12 / 0.8	905	725	675	675
									15 / 1.0	1040	830	775	775
									17 / 1.2	1175	940	875	875
									20 / 1.4	1310	1045	975	975
									23 / 1.6	1445	1155	1075	1075
									26 / 1.8	1510	1205	1125	1125
									29 / 2.0	1575	1260	1175	1175
									32 / 2.2	1625	1300	1215	1215
								<b>35 / 2.4</b>	1675	1340	<b>1250</b>	<b>1250</b>	

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## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
300/70 R20	TL	110 A8 / 110 B	W9	W10	290	954	2811	435	9 / 0.6	275	220	205	205
									12 / 0.8	500	400	370	370
									15 / 1.0	775	620	580	580
									17 / 1.2	1060	850	795	795
									20 / 1.4	1295	1035	965	965
									<b>23 / 1.6</b>	1425	1135	<b>1060</b>	<b>1060</b>
320/70 R20	TL	113 A8 / 113 B	W10	W9-W11	319	983	2919	442	9 / 0.6	850	680	635	635
									12 / 0.8	990	790	740	740
									15 / 1.0	1125	900	840	840
									17 / 1.2	1265	1010	945	945
									20 / 1.4	1405	1120	1050	1050
									<b>23 / 1.6</b>	1545	1235	<b>1150</b>	<b>1150</b>
360/70 R20	TL	120 A8 / 117 B	W11	W10-W12	357	1042	3116	463	9 / 0.6	1035	825	770	705
									12 / 0.8	1205	960	900	820
									15 / 1.0	1370	1095	1025	935
									17 / 1.2	1540	1230	1150	1045
									20 / 1.4	1710	1365	1275	1160
									<b>23 / 1.6</b>	1880	1500	<b>1400</b>	<b>1285</b>
380/70 R20	TL	132 A8 / 132 B	W12	W11-W13	380	1082	3246	484	9 / 0.6	1260	1010	940	940
									12 / 0.8	1450	1160	1080	1080
									15 / 1.0	1665	1330	1240	1240
									17 / 1.2	1880	1500	1400	1400
									20 / 1.4	2095	1670	1560	1560
									23 / 1.6	2305	1845	1720	1720
									26 / 1.8	2415	1930	1800	1800
									29 / 2.0	2520	2015	1880	1880
									32 / 2.2	2600	2080	1940	1940
									<b>35 / 2.4</b>	2680	2140	<b>2000</b>	<b>2000</b>

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## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
320/70 R24	TL	116 A8 / 113 B	W10	W9-W11	319	1084	3271	494	9 / 0.6	925	740	690	630
									12 / 0.8	1075	860	800	730
									15 / 1.0	1225	980	915	835
									17 / 1.2	1375	1100	1025	935
									20 / 1.4	1525	1220	1140	1040
									<b>23 / 1.6</b>	1675	1340	<b>1250</b>	1140
360/70 R24	TL	122 A8 / 119 B	W11	W10-W12	357	1152	3433	517	9 / 0.6	1110	885	825	755
									12 / 0.8	1290	1030	960	875
									15 / 1.0	1470	1175	1095	1000
									17 / 1.2	1650	1320	1230	1120
									20 / 1.4	1830	1465	1365	1245
									<b>23 / 1.6</b>	2010	1605	<b>1500</b>	<b>1360</b>
380/70 R24	TL	125 A8 / 125 B	W12	W11-W13	380	1199	3562	538	9 / 0.6	1220	975	910	910
									12 / 0.8	1420	1130	1060	1060
									15 / 1.0	1615	1290	1205	1205
									17 / 1.2	1815	1450	1355	1355
									20 / 1.4	2015	1610	1505	1505
									<b>23 / 1.6</b>	2215	1770	<b>1650</b>	<b>1650</b>
420/70 R24	TL	130 A8 / 127 B	W13	W12-W14L	418	1248	3732	554	9 / 0.6	1405	1120	1045	955
									12 / 0.8	1630	1305	1220	1110
									15 / 1.0	1860	1485	1390	1265
									17 / 1.2	2090	1670	1560	1420
									20 / 1.4	2320	1855	1730	1575
									<b>23 / 1.6</b>	2550	2035	<b>1900</b>	<b>1750</b>
480/70 R24	TL	138 A8 / 135 B	W15L	W14L-W16L	479	1300	3885	576	9 / 0.6	1740	1390	1300	1185
									12 / 0.8	2025	1620	1515	1375
									15 / 1.0	2310	1845	1725	1570
									17 / 1.2	2595	2075	1940	1765
									20 / 1.4	2880	2300	2150	1955
									<b>23 / 1.6</b>	3165	2530	<b>2360</b>	<b>2180</b>

• Load capacity on recommended speed and pressure is stated with dark colour.

## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
480/70 R26	TL	139 A8 / 136 B	W15L	W14L-W16L	479	1369.6	4080	619	9 / 0.6	1795	1435	1340	1220
									12 / 0.8	2085	1665	1560	1420
									15 / 1.0	2380	1900	1775	1615
									17 / 1.2	2675	2135	1995	1815
									20 / 1.4	2965	2370	2215	2015
									<b>23 / 1.6</b>	3260	2605	<b>2430</b>	<b>2240</b>
320/70 R28	TL	119 A8 / 116 B	W10	W9-W11	319	1189	3555	547	9 / 0.6	1005	805	750	685
									12 / 0.8	1170	935	875	795
									15 / 1.0	1335	1065	995	905
									17 / 1.2	1495	1195	1120	1015
									20 / 1.4	1660	1325	1240	1130
									<b>23 / 1.6</b>	1825	1460	<b>1360</b>	<b>1250</b>
360/70 R28	TL	125 A8 / 122 B	W11	W10-W12	352.2	1262	3780	570	9 / 0.6	1220	975	910	830
									12 / 0.8	1420	1130	1060	965
									15 / 1.0	1615	1290	1205	1100
									17 / 1.2	1815	1450	1355	1235
									20 / 1.4	2015	1610	1505	1370
									<b>23 / 1.6</b>	2215	1770	<b>1650</b>	<b>1500</b>
380/70 R28	TL	127 A8 / 127 B	W12	W11-W13	380	1297.4	3888	586	9 / 0.6	1290	1030	965	965
									12 / 0.8	1505	1200	1120	1120
									15 / 1.0	1715	1370	1280	1280
									17 / 1.2	1925	1540	1435	1435
									20 / 1.4	2135	1705	1595	1595
									<b>23 / 1.6</b>	2345	1875	<b>1750</b>	<b>1750</b>

• Load capacity on recommended speed and pressure is stated with dark colour.

### DESCRIPTION

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\*\* Load capacity on standard speed and weight

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## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
420/70 R28	TL	133 A8 / 133 B	W13	W12- W14L	418	1358	4033	610	9 / 0.6	1520	1215	1135	1135
									12 / 0.8	1770	1415	1320	1320
									15 / 1.0	2020	1610	1505	1505
									17 / 1.2	2265	1810	1690	1690
									20 / 1.4	2515	2010	1875	1875
23 / 1.6	2765	2205	<b>2060</b>	<b>2060</b>									
480/70 R28	TL	140 A8 / 140 B	W15L	W14L- W16L	479	1421.2	4200	637	9 / 0.6	1845	1475	1375	1375
									12 / 0.8	2145	1715	1600	1600
									15 / 1.0	2450	1955	1825	1825
									17 / 1.2	2750	2195	2050	2050
									20 / 1.4	3050	2435	2275	2275
<b>23 / 1.6</b>	<b>3350</b>	<b>2675</b>	<b>2500</b>	<b>2500</b>									
420/70 R30	TL	134 A8 / 131 B	W13	W12- W14L	418	1398	4166	630	9 / 0.6	1565	1250	1170	1065
									12 / 0.8	1820	1455	1360	1235
									15 / 1.0	2075	1660	1550	1410
									17 / 1.2	2330	1865	1740	1585
									20 / 1.4	2590	2065	1930	1760
<b>23 / 1.6</b>	<b>2845</b>	<b>2270</b>	<b>2120</b>	<b>1950</b>									
480/70 R30	TL	141 A8 / 138 B	W15L	W14L- W16L	479	1478	4389	660	9 / 0.6	1900	1520	1420	1290
									12 / 0.8	2210	1765	1650	1500
									15 / 1.0	2520	2015	1880	1715
									17 / 1.2	2830	2260	2115	1925
									20 / 1.4	3140	2510	2345	2135
<b>23 / 1.6</b>	<b>3455</b>	<b>2760</b>	<b>2575</b>	<b>2360</b>									
520/70 R30	TL	145 A8 / 142 B	W16L	W15L- W18L	516	1557.4	4560	683	9 / 0.6	2140	1710	1595	1455
									12 / 0.8	2490	1990	1860	1690
									15 / 1.0	2840	2270	2120	1930
									17 / 1.2	3190	2545	2380	2165
									20 / 1.4	3540	2825	2640	2405
<b>23 / 1.6</b>	<b>3890</b>	<b>3105</b>	<b>2900</b>	<b>2650</b>									
480/70 R34	TL	143 A8 / 140 B	W15L	W14L- W16L	479	1580	4708	712	9 / 0.6	2010	1605	1500	1365
									12 / 0.8	2340	1870	1745	1590
									15 / 1.0	2670	2130	1990	1815
									17 / 1.2	2995	2395	2235	2035
									20 / 1.4	3325	2655	2480	2260
<b>23 / 1.6</b>	<b>3655</b>	<b>2920</b>	<b>2725</b>	<b>2500</b>									

• Load capacity on recommended speed and pressure is stated with dark colour.

## Tractor Radial • Characteristics of **TR-110/70**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
520/70 R34	TL	148 A8 / 145 B	W16L	W15L- W18L	516	1652.9	4920	737	9 / 0.6	2325	1855	1735	1580
									12 / 0.8	2705	2160	2020	1835
									15 / 1.0	3085	2465	2300	2095
									17 / 1.2	3465	2765	2585	2355
									20 / 1.4	3845	3070	2870	2610
									<b>23 / 1.6</b>	4225	3375	<b>3150</b>	<b>2900</b>
480/70 R38	TL	145 A8 / 142 B	W15L	W14L- W16L	479	1681	4990	762	9 / 0.6	2140	1710	1595	1455
									12 / 0.8	2490	1990	1860	1690
									15 / 1.0	2840	2270	2120	1930
									17 / 1.2	3190	2545	2380	2165
									20 / 1.4	3540	2825	2640	2405
									<b>23 / 1.6</b>	3890	3105	<b>2900</b>	<b>2650</b>
520/70 R38	TL	150 A8 / 147 B	W16L	W15L- W18L	516	1749	5212	789	9 / 0.6	2470	1975	1845	1680
									12 / 0.8	2875	2295	2145	1955
									15 / 1.0	3280	2620	2450	2230
									17 / 1.2	3685	2940	2750	2500
									20 / 1.4	4085	3265	3050	2775
									<b>23 / 1.6</b>	4490	3585	<b>3350</b>	<b>3075</b>
580/70 R38	TL	155 A8 / 152 B	W18L	W18L	577	1827	5463	819	9 / 0.6	2860	2285	2135	1940
									12 / 0.8	3325	2655	2480	2260
									15 / 1.0	3795	3030	2830	2575
									17 / 1.2	4260	3400	3180	2895
									20 / 1.4	4730	3775	3530	3210
									<b>23 / 1.6</b>	5195	4150	<b>3875</b>	<b>3550</b>
580/70 R42	TL	158 A8 / 158 A8	W18L	W18L	577	1879	5637	859	9 / 0.6	3135	2505	2340	2340
									12 / 0.8	3645	2915	2720	2720
									15 / 1.0	4160	3320	3105	3105
									17 / 1.2	4670	3730	3485	3485
									20 / 1.4	5185	4140	3870	3870
									<b>23 / 1.6</b>	5695	4550	<b>4250</b>	<b>4250</b>

• Load capacity on recommended speed and pressure is stated with dark colour.

### DESCRIPTION

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\*\* Load capacity on standard speed and weight

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# TR-110 /80 Tractor Radial

## PERFORMANCE INFORMATION

General purpose **R-1W** tractor radial tire.



## FEATURES

### Long service life / Durability

- Special tread compound provides high level of resistance against wear and cuts.
- Tread profile enhances durability to tread base fatigue.

### High traction / Self cleaning

- Low rolling resistance leads to maximum fuel efficiency.
- Unique tread design provides exceptional traction and ensures maximum performance.
- Offers excellent self-cleaning feature.

### Low soil compaction / Reduced slip

- Wider footprint offers lower soil compaction.
- Special structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.

## SIZES

260/80 R20 • 480/80 R38 • 480/80 R42 • 480/80 R46 • 480/80 R50

# Tractor Radial • Characteristics of **TR-110/80**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
260/80 R20	TL	106 A8 / 103 B	W8	W8, W9, 9	258	924	2795	430	9 / 0.6	705	560	525	480
									12 / 0.8	815	655	610	555
									15 / 1.0	930	745	695	635
									17 / 1.2	1045	835	780	710
									20 / 1.4	1160	930	865	790
<b>23 / 1.6</b>	1275	1020	<b>950</b>	<b>875</b>									
480/80 R38	TL	149 A8/ 149 B	DW16L	DD16L, W16L, DW16A, W16A	479	1733	5199	790	9 / 0.6	2400	1915	1790	1790
									12 / 0.8	2790	2230	2080	2080
									15 / 1.0	3180	2540	2375	2375
									17 / 1.2	3575	2855	2665	2665
									20 / 1.4	3965	3165	2960	2960
<b>23 / 1.6</b>	4355	3480	<b>3250</b>	<b>3250</b>									
480/80 R42	TL	151 A8 / 151 B	DW16L	DD16L, W16L, DW16A, W16A	479	1847.1	5538	846	9 / 0.6	2545	2035	1900	1900
									12 / 0.8	2960	2365	2210	2210
									15 / 1.0	3375	2695	2520	2520
									17 / 1.2	3795	3030	2830	2830
									20 / 1.4	4210	3360	3140	3140
<b>23 / 1.6</b>	4625	3695	<b>3450</b>	<b>3450</b>									
480/80 R46	TL	158 A8 / 158 B	DW16L	DD16L, W16L, DW16A, W16A	479	1952	5876	891	9 / 0.6	2680	2140	2000	2000
									12 / 0.8	3080	2460	2295	2295
									15 / 1.0	3535	2820	2635	2635
									17 / 1.2	3990	3185	2975	2975
									20 / 1.4	4445	3550	3315	3315
									23 / 1.6	4900	3915	3655	3655
									26 / 1.8	5130	4095	3825	3825
									29 / 2.0	5355	4275	3995	3995
									<b>35 / 2.4</b>	5695	4550	<b>4250</b>	<b>4250</b>
480/80 R50	TL	159 A8 / 159 B	DW16L	DW14L- W15L DW15L- W16L	479	2064	6192	945	9 / 0.6	2760	2205	2060	2060
									12 / 0.8	3170	2530	2365	2365
									15 / 1.0	3635	2905	2715	2715
									17 / 1.2	4105	3280	3065	3065
									20 / 1.4	4575	3655	3415	3415
									23 / 1.6	5045	4030	3765	3765
									26 / 1.8	5280	4215	3940	3940
									29 / 2.0	5515	4405	4115	4115
									<b>35 / 2.4</b>	5865	4685	<b>4375</b>	<b>4375</b>

\* Load capacity on recommended speed and pressure is stated with dark colour.

## DESCRIPTION

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 \*\* Load capacity on standard speed and weight

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# TR-110 /85 Tractor Radial

## PERFORMANCE INFORMATION

General purpose **R-1W** tractor radial tire.



## FEATURES

### Long service life / Durability

- Special tread compound provides high level of resistance against wear and cuts.
- Tread profile enhances durability to tread base fatigue.

### High traction / Self cleaning

- Low rolling resistance leads to maximum fuel efficiency.
- Unique tread design provides exceptional traction and ensures maximum performance.
- Offers excellent self-cleaning feature.

### Low soil compaction / Reduced slip

- Wider footprint offers lower soil compaction.
- Special structure improves flotation on soft terrains and ensures a comfortable ride at all operating conditions.

## SIZES

9.5 R20 • 280/85 R20 • 320/85 R20 • 9.5 R24 • 280/85 R24 • 320/85 R24 • 340/85 R24 • 380/85 R24 • 420/85 R24 • 280/85 R28  
 320/85 R28 • 340/85 R28 • 380/85 R28 • 420/85 R28 • 380/85 R30 • 420/85 R30 • 460/85 R30 • 320/85 R32 • 380/85 R34 • 420/85 R34  
 460/85 R34 • 320/85 R36 • 340/85 R36 • 320/85 R38 • 340/85 R38 • 380/85 R38 • 420/85 R38 • 460/85 R38 • 460/85 R38 REINFORCED  
 520/85 R38 • 520/85 R38 REINFORCED • 650/85 R38 • 520/85 R42 • 520/85 R42 REINFORCED • 520/85 R46



## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/ Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
9.5 R20	TL	108 A8 / 105 B	W8	W7	241	940	2848	430	9 / 0.6	740	590	550	505
									12 / 0.8	860	685	640	585
									15 / 1.0	980	785	730	665
									17 / 1.2	1100	880	820	750
									20 / 1.4	1220	975	910	830
									<b>23 / 1.6</b>	1340	1070	<b>1000</b>	<b>925</b>
280/85 R20	TL	112 A8 / 109 B	W10	W9	282	989	2955	446	9 / 0.6	830	660	620	565
									12 / 0.8	965	770	720	655
									15 / 1.0	1100	875	820	745
									17 / 1.2	1235	985	920	840
									20 / 1.4	1370	1095	1020	930
									<b>23 / 1.6</b>	1505	1200	<b>1120</b>	<b>1030</b>
320/85 R20	TL	119 A8 / 116 B	W11	W9-W10	319	1052	3145	472	9 / 0.6	1005	805	750	685
									12 / 0.8	1170	935	875	795
									15 / 1.0	1335	1065	995	905
									17 / 1.2	1495	1195	1120	1015
									20 / 1.4	1660	1325	1240	1130
									<b>23 / 1.6</b>	1825	1460	<b>1360</b>	<b>1250</b>
9.5 R24	TL	107 A8/ 104 B	W8	W7	241	1030	3135	488	9 / 0.6	720	575	540	490
									12 / 0.8	840	670	625	570
									15 / 1.0	955	765	715	650
									17 / 1.2	1075	860	800	730
									20 / 1.4	1190	950	890	810
									<b>23 / 1.6</b>	1310	1045	<b>975</b>	<b>900</b>

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## Tractor Radial • Characteristics of TR-110/85

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
280/85 R24	TL	115 A8 / 112 B	W10	W9	282	1086	3267	495	9 / 0.6	900	720	670	610
									12 / 0.8	1045	835	780	710
									15 / 1.0	1190	950	890	810
									17 / 1.2	1340	1070	1000	910
									20 / 1.4	1485	1185	1110	1010
<b>23 / 1.6</b>	1630	1305	<b>1215</b>	<b>1120</b>									
320/85 R24	TL	122 A8 / 119 B	W11	W9-W10	319	1154	3465	515	9 / 0.6	1110	885	825	755
									12 / 0.8	1290	1030	960	875
									15 / 1.0	1470	1175	1095	1000
									17 / 1.2	1650	1320	1230	1120
									20 / 1.4	1830	1465	1365	1245
<b>23 / 1.6</b>	2010	1605	<b>1500</b>	<b>1360</b>									
340/85 R24	TL	125 A8 / 122 B	W12	W11	343	1188	3555	542	9 / 0.6	1220	975	910	830
									12 / 0.8	1420	1130	1060	965
									15 / 1.0	1615	1290	1205	1100
									17 / 1.2	1815	1450	1355	1235
									20 / 1.4	2015	1610	1505	1370
<b>23 / 1.6</b>	2215	1770	<b>1650</b>	<b>1500</b>									
380/85 R24	TL	131 A8 / 128 B	W12	W11, W13	380	1256	3750	560	9 / 0.6	1440	1150	1075	980
									12 / 0.8	1675	1340	1250	1140
									15 / 1.0	1910	1525	1425	1300
									17 / 1.2	2145	1715	1600	1460
									20 / 1.4	2380	1900	1775	1615
<b>23 / 1.6</b>	2615	2090	<b>1950</b>	<b>1800</b>									
420/85 R24	TL	137 A8 / 134 B	W15L	W13, W14L	418	1324	3958	591	9 / 0.6	1700	1355	1265	1155
									12 / 0.8	1975	1580	1475	1340
									15 / 1.0	2250	1800	1680	1530
									17 / 1.2	2530	2020	1890	1720
									20 / 1.4	2805	2240	2095	1905
<b>23 / 1.6</b>	3085	2465	<b>2300</b>	<b>2120</b>									

• Load capacity on recommended speed and pressure is stated with dark colour.

## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
280/85 R28	TL	118 A8 / 115 B	W10	W9	282	1186.6	3560	542	9 / 0.6	975	780	730	665
									12 / 0.8	1135	905	845	770
									15 / 1.0	1295	1035	965	880
									17 / 1.2	1455	1160	1085	985
									20 / 1.4	1610	1290	1205	1095
									<b>23 / 1.6</b>	1770	1415	<b>1320</b>	<b>1215</b>
320/85 R28	TL	124 A8 / 121 B	W11	W9-W10	319	1255	3752	574	9 / 0.6	1180	945	880	805
									12 / 0.8	1375	1100	1025	935
									15 / 1.0	1570	1250	1170	1065
									17 / 1.2	1760	1405	1315	1195
									20 / 1.4	1955	1560	1460	1325
									<b>23 / 1.6</b>	2145	1715	<b>1600</b>	<b>1450</b>
340/85 R28	TL	127 A8 / 124 B	W12	W11	343	1287	3880	600	9 / 0.6	1290	1030	965	880
									12 / 0.8	1505	1200	1120	1020
									15 / 1.0	1715	1370	1280	1165
									17 / 1.2	1925	1540	1435	1310
									20 / 1.4	2135	1705	1595	1450
									<b>23 / 1.6</b>	2345	1875	<b>1750</b>	<b>1600</b>
380/85 R28	TL	133 A8 / 130 B	W12	W11-W13	380	1350	4089	612	9 / 0.6	1520	1215	1135	1035
									12 / 0.8	1770	1415	1320	1200
									15 / 1.0	2020	1610	1505	1370
									17 / 1.2	2265	1810	1690	1540
									20 / 1.4	2515	2010	1875	1710
									<b>23 / 1.6</b>	2765	2205	<b>2060</b>	<b>1900</b>

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## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
420/85 R28	TL	139 A8 / 136 B	W15L	W13-W14L	418	1425	4261	635	9 / 0.6	1795	1435	1340	1220
									12 / 0.8	2085	1665	1560	1420
									15 / 1.0	2380	1900	1775	1615
									17 / 1.2	2675	2135	1995	1815
									20 / 1.4	2965	2370	2215	2015
<b>23 / 1.6</b>	<b>3260</b>	<b>2605</b>	<b>2430</b>	<b>2240</b>									
380/85 R30	TL	135 A8 / 132 B	W12	W11-W13	380	1404	4236	634	9 / 0.6	1610	1285	1200	1095
									12 / 0.8	1870	1495	1400	1270
									15 / 1.0	2135	1705	1595	1450
									17 / 1.2	2400	1915	1790	1630
									20 / 1.4	2660	2125	1985	1810
<b>23 / 1.6</b>	<b>2925</b>	<b>2335</b>	<b>2180</b>	<b>2000</b>									
420/85 R30	TL	140 A8 / 137 B	W15L	W13-W14L	420	1475	4455	660	9 / 0.6	1845	1475	1375	1255
									12 / 0.8	2145	1715	1600	1460
									15 / 1.0	2450	1955	1825	1665
									17 / 1.2	2750	2195	2050	1870
									20 / 1.4	3050	2435	2275	2075
<b>23 / 1.6</b>	<b>3350</b>	<b>2675</b>	<b>2500</b>	<b>2300</b>									
460/85 R30	TL	145 A8 / 142 B	W16L	W14L-W15L	455	1544	4683	694	9 / 0.6	2140	1710	1595	1455
									12 / 0.8	2490	1990	1860	1690
									15 / 1.0	2840	2270	2120	1930
									17 / 1.2	3190	2545	2380	2165
									20 / 1.4	3540	2825	2640	2405
<b>23 / 1.6</b>	<b>3890</b>	<b>3105</b>	<b>2900</b>	<b>2650</b>									

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### DESCRIPTION

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\*\* Load capacity on standard speed and weight

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## Tractor Radial • Characteristics of TR-110/85

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
320/85 R32	TL	126 A8 / 126 B	W11	W9, W10	319	1357	4071	625	9 / 0.6	1255	1005	935	935
									12 / 0.8	1460	1165	1090	1090
									15 / 1.0	1665	1330	1245	1245
									17 / 1.2	1870	1495	1395	1395
									20 / 1.4	2075	1660	1550	1550
									<b>23 / 1.6</b>	2280	1820	<b>1700</b>	<b>1700</b>
380/85 R34	TL	137 A8 / 137 B	W12	W11-W13	380	1528	4468	674	9 / 0.6	1700	1355	1265	1265
									12 / 0.8	1975	1580	1475	1475
									15 / 1.0	2250	1800	1680	1680
									17 / 1.2	2530	2020	1890	1890
									20 / 1.4	2805	2240	2095	2095
									<b>23 / 1.6</b>	3085	2465	<b>2300</b>	<b>2300</b>
420/85 R34	TL	142 A8 / 139 B	W15L	W13-W14L	418	1578	4750	715	9 / 0.6	1955	1560	1460	1330
									12 / 0.8	2275	1815	1700	1545
									15 / 1.0	2595	2070	1935	1765
									17 / 1.2	2915	2330	2175	1980
									20 / 1.4	3235	2585	2415	2195
									<b>23 / 1.6</b>	3555	2840	<b>2650</b>	<b>2430</b>
460/85 R34	TL	147 A8 / 144 B	W16L	W14L-W15L	455	1646	4965	750	9 / 0.6	2270	1810	1695	1540
									12 / 0.8	2640	2110	1970	1795
									15 / 1.0	3010	2405	2245	2045
									17 / 1.2	3380	2700	2525	2295
									20 / 1.4	3750	2995	2800	2550
									<b>23 / 1.6</b>	4125	3295	<b>3075</b>	<b>2800</b>

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### DESCRIPTION

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## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
320/85 R36	TL	128 A8 / 125 B	W11	W9-W10	319	1458	4364	671	9 / 0.6	1330	1060	990	905
									12 / 0.8	1545	1235	1155	1050
									15 / 1.0	1765	1410	1315	1200
									17 / 1.2	1980	1580	1480	1345
									20 / 1.4	2195	1755	1640	1495
								<b>23 / 1.6</b>	2415	1930	<b>1800</b>	<b>1650</b>	
340/85 R36	TL	132 A8 / 129 B	W12	W11	343	1492	4482	685	9 / 0.6	1475	1180	1100	1005
									12 / 0.8	1720	1370	1280	1165
									15 / 1.0	1960	1565	1460	1330
									17 / 1.2	2200	1755	1640	1495
									20 / 1.4	2440	1950	1820	1660
								<b>23 / 1.6</b>	2680	2140	<b>2000</b>	<b>1850</b>	
320/85 R38	TL	143 A8 / 143 B	W10	W9-W11-DW11	319	1510	4515	698	9 / 0.6	1720	1375	1285	1285
									12 / 0.8	1975	1575	1475	1475
									15 / 1.0	2265	1810	1690	1690
									17 / 1.2	2560	2045	1910	1910
									20 / 1.4	2850	2275	2130	2130
									23 / 1.6	3145	2510	2345	2345
									26 / 1.8	3290	2625	2455	2455
									29 / 2.0	3435	2745	2565	2565
								<b>35 / 2.4</b>	3655	2920	<b>2725</b>	<b>2725</b>	
340/85 R38	TL	133 A8 / 130 B	W12	W11	343	1540	4675	715	9 / 0.6	1520	1215	1135	1035
									12 / 0.8	1770	1415	1320	1200
									15 / 1.0	2020	1610	1505	1370
									17 / 1.2	2265	1810	1690	1540
									20 / 1.4	2515	2010	1875	1710
								<b>23 / 1.6</b>	2765	2205	<b>2060</b>	<b>1900</b>	

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## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
380/85 R38	TL	139 A8 / 136 B	W12	W11-W13	380	1611	4833	742	9 / 0.6	1795	1435	1340	1220
									12 / 0.8	2085	1665	1560	1420
									15 / 1.0	2380	1900	1775	1615
									17 / 1.2	2675	2135	1995	1815
									20 / 1.4	2965	2370	2215	2015
									<b>23 / 1.6</b>	3260	2605	<b>2430</b>	<b>2240</b>
420/85 R38	TL	144 A8 / 141 B	W15L	W13-W14L	418	1675	5042	762	9 / 0.6	2065	1650	1540	1405
									12 / 0.8	2405	1920	1795	1635
									15 / 1.0	2740	2190	2045	1865
									17 / 1.2	3080	2460	2300	2090
									20 / 1.4	3415	2730	2550	2320
									<b>23 / 1.6</b>	3755	3000	<b>2800</b>	<b>2575</b>
460/85 R38	TL	149 A8 / 146 B	W16L	W14L, W15L	455	1747	5270	805	9 / 0.6	2400	1915	1790	1630
									12 / 0.8	2790	2230	2080	1895
									15 / 1.0	3180	2540	2375	2160
									17 / 1.2	3575	2855	2665	2430
									20 / 1.4	3965	3165	2960	2695
									<b>23 / 1.6</b>	4355	3480	<b>3250</b>	<b>3000</b>
460/85 R38 REINFORCED	TL	149 A8 / 146 B	W16L	W14L-W15L	447.5	1753.8	5270	805	9 / 0.6	2400	1915	1790	1630
									12 / 0.8	2790	2230	2080	1895
									15 / 1.0	3180	2540	2375	2160
									17 / 1.2	3575	2855	2665	2430
									20 / 1.4	3965	3165	2960	2695
									<b>23 / 1.6</b>	4355	3480	<b>3250</b>	<b>3000</b>

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## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
520/85 R38	TL	155 A8 / 152 B	DD16L	DW16L DW18L	516	1849	5529	828	9 / 0.6	2860	2285	2135	1940
									12 / 0.8	3325	2655	2480	2260
									15 / 1.0	3795	3030	2830	2575
									17 / 1.2	4260	3400	3180	2895
									20 / 1.4	4730	3775	3530	3210
<b>23 / 1.6</b>	5195	4150	<b>3875</b>	<b>3550</b>									
520/85 R38 REINFORCED	TL	155 A8 / 152 B	DD16L	DW16L DW18L	516	1849	5529	828	9 / 0.6	2600	2075	1940	1765
									12 / 0.8	3015	2405	2250	2050
									15 / 1.0	3430	2740	2560	2330
									17 / 1.2	3895	3110	2910	2645
									20 / 1.4	4310	3445	3220	2930
									23 / 1.6	4730	3775	3530	3210
									26 / 1.8	4935	3940	3685	3350
									29 / 2.0	5090	4065	3800	3460
<b>30 / 2.1</b>	5195	4150	<b>3875</b>	<b>3550</b>									
650/85 R38	TL	173A8 / 173 B	DW23B	DW20B DW21B	645	2071	6095	922	9 / 0.6	4095	3270	3055	3055
									12 / 0.8	4705	3760	3510	3510
									15 / 1.0	5405	4315	4030	4030
									17 / 1.2	6100	4870	4550	4550
									20 / 1.4	6795	5425	5070	5070
									23 / 1.6	7495	5985	5590	5590
									26 / 1.8	7840	6260	5850	5850
									29 / 2.0	8190	6540	6110	6110
									32 / 2.2	8450	6750	6305	6305
<b>35 / 2.4</b>	8710	6955	<b>6500</b>	<b>6500</b>									
520/85 R42	TL	157 A8 / 157 B	DD18L	DW16L DW18L	516	1951	5850	875	9 / 0.6	1700	1355	1265	1265
									12 / 0.8	1975	1580	1475	1475
									15 / 1.0	2250	1800	1680	1680
									17 / 1.2	2530	2020	1890	1890
									20 / 1.4	2805	2240	2095	2095
<b>23 / 1.6</b>	5530	4415	<b>4125</b>	<b>4125</b>									

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## Tractor Radial • Characteristics of **TR-110/85**

Tire Size	TT/TL	Load/Speed Index	Rims		Inflated Dimensions (No Load)		Inflated Dimensions (W/Load)		Inflation Pressure (psi/bar)	Load capacity per tire, kg			
			Recom (inch)	Permitted (inch)	Section Width (mm)	Outer Diameter (mm)	Dynamic Rolling Circumference (mm)	Static Loaded Radius (mm)		Speed, km/h			
										10	30	40	50
520/85 R42 REINFORCED	TL	162 A8 / 162 B	DD18L	DW16L, DW18L	516	1951	5850	875	9 / 0.6	2995	2390	2235	2235
									12 / 0.8	3440	2745	2565	2565
									15 / 1.0	3950	3155	2945	2945
									17 / 1.2	4460	3560	3325	3325
									20 / 1.4	4965	3965	3705	3705
									23 / 1.6	5475	4375	4085	4085
									26 / 1.8	5730	4575	4275	4275
									29 / 2.0	5985	4780	4465	4465
									32 / 2.2	6175	4935	4610	4610
<b>35 / 2.4</b>	<b>6365</b>	<b>5085</b>	<b>4750</b>	<b>4750</b>									
520/85 R46	TL	158 A8 / 155 B	DW16L	DW18L	516	2052	6090	922	9 / 0.6	3135	2505	2340	2130
									12 / 0.8	3645	2915	2720	2480
									15 / 1.0	4160	3320	3105	2825
									17 / 1.2	4670	3730	3485	3175
									20 / 1.4	5185	4140	3870	3520
									<b>23 / 1.6</b>	<b>5695</b>	<b>4550</b>	<b>4250</b>	<b>3875</b>

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- \*\*RF: REINFORCED

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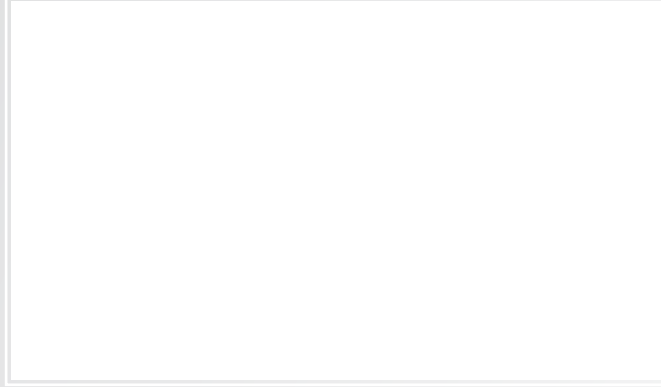


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