MT 54

The MT 54 is MPT tyre designed for machines used in severe duty applications. The wide and well space lugs provide excellent traction off-road and smooth operations on the road. It is available in sizes to suit, excavators, compact wheel loaders, mini dumpers, telehandlers etc.

ML — **TRA Code**

F&G — **Speed Index**

Compact Wheel Loader

Telescopic Handler

Excavator

Site Dumper

Self Loading Concrete Mixer

Tyre Size	Pattern	Rim Width (inch) REC	Unloaded Inflated Dimension s ± 2%		Static Loaded Radius	Rolling Circumference ±2.5%	PR	Load Index	Type	Load Capacity kg / lbs Speed kp/h / mph									Inflation Pressure
			SW	OD						STATIC	10	20	30	40	50	65	80	90	bar
			mm	mm	mm	mm													
			in	in	in	in					6	12	19	25	31	40	50	56	p.s.i
12.5-18	MT54	11	330	995	452	2965	10	128 G	TL	4500	3240	2700	2250	2070	2015	1955	1870	1800	3.00
										9921	7143	5952	4960	4564	4442	4310	4123	3968	44
			13.0	39.2	17.8	116.7	12	131 G	TL	4875	3510	2925	2440	2245	2185	2115	2030	1950	3.50
										10748	7738	6449	5379	4949	4817	4663	4475	4299	51
							14	134 G	TL	5300	3815	3180	2650	2440	2375	2300	2205	2120	4.00
										11684	8411	7011	5842	5379	5236	5071	4861	4674	58
8.25-20	MT54	6.5	230	960	462	2940	14	133 F	TT	5150	3710	3090	2575	2370	2305	2215	2060	-	6.75
			9.1	37.8	18.2	115.7				11354	8179	6812	5677	5225	5082	4883	4542	-	98
9.00-20	MT54	7	251	1012	481	3070	14	140 F	TT	6250	4500	3750	3125	2875	2800	2690	2500	-	7.00
			9.9	39.8	18.9	120.9				13779	9921	8267	6889	6338	6173	5930	5512	-	102
10.00-20	MT54	7.5	280	1050	498	3180	16	146 F	TT	7500	5400	4500	3750	3450	3360	3225	3000	-	7.50
										16535	11905	9921	8267	7606	7408	7110	6614	-	109
			11.0	41.3	19.6	125.2	18	149 F	TT	8125	5850	4875	4065	3735	3640	3495	3250	-	8.50
										17913	12897	10748	8962	8234	8025	7705	7165	-	123
10.5-20	MT54	9	275	970	456	2896	10	128 G	TL	4500	3240	2700	2250	2070	2015	1955	1870	1800	3.75
			10.8	38.2	18.0	114.0				9921	7143	5952	4960	4564	4442	4310	4123	3968	54
11.00-20	MT54	8	305	1100	513	3332	16	149 F	TT	8125	5850	4875	4065	3735	3640	3495	3250	-	7.25
			12.0	43.3	20.2	131.2				17913	12897	10748	8962	8234	8025	7705	7165	-	105
12.5-20	MT54	11	330	1055	482	3145	12	132 G	TL	5000	3600	3000	2500	2300	2240	2170	2080	2000	3.50
			13.0	41.5	19.0	123.8				11023	7937	6614	5512	5071	4938	4784	4586	4409	51
14.5-20	MT54	11	355	1110	495	3262	12	136 G	TL	5600	4030	3360	2800	2575	2510	2430	2330	2240	3.00
										12346	8885	7408	6173	5677	5534	5357	5137	4938	44
			14.0	43.7	19.5	128.4	14	139 G	TL	6075	4375	3645	3040	2795	2720	2635	2525	2430	3.50
										13393	9645	8036	6702	6162	5997	5809	5567	5357	51
405/70-20	MT54	13	405	1090	480	3295	14	145 G	TL	7250	5220	4350	3625	3335	3250	3145	3015	2900	3.50
										15983	11508	9590	7992	7352	7165	6934	6647	6393	51
			15.9	42.9	18.9	129.7	16	148 G	TL	7875	5670	4725	3940	3620	3530	3420	3275	3150	4.00
										17361	12500	10417	8686	7981	7782	7540	7220	6945	58
405/70-24	MT54	13	415	1200	575	3600	14	148 G	TL	7875	5670	4725	3940	3620	3530	3420	3275	3150	3.50
			16.3	47.2	22.6	141.7				17361	12500	10417	8686	7981	7782	7540	7220	6945	51

*= Under Development