



MT 45

MT 45 R-4 tyre is a tyre designed for drive wheel application in machines used for construction and agro-industrial applications. Its unique tread design enables excellent traction. Also, the overlapping lugs provide good continuity thus providing good directional stability and good steering on varied terrains. This tyre can be used in backhoe loaders, industrial tractors, compact wheel loaders, mini dumpers and such machines.



TRA Code



Speed Index



Compact Wheel Loader



Telescopic Handler



Backhoe Loader

Tyre Size	Rim Width (inch)	Unloaded Dimensions ± 2%				PR	Load index / Speed symbol	Free wheel/ Drive Wheel	TYPE	Inf. Pr	Recommended Max Load (kg) / Speed (kmph)									
		SW	OD	SLR	RC						Free rolling Wheel					Drive Wheel				
		mm	mm	mm	mm						10	20	25	30	40	10	20	25	30	40
		REC	in	in	in						in	p.s.i	6 mph	12 mph	15 mph	19 mph	25 mph	6 mph	12 mph	15 mph
10.5/80-18	W9	282	911	406	2666	10	131 A8/119 A8	TL	3.7	2730	2455	2320	2185	1950	1905	1715	1620	1525	1360	
		11.1	35.87	15.98	105	14	138 A8/125 A8	TL	5.2	6020	5415	5115	4820	4300	4200	3780	3570	3365	3000	
									7.5	7290	6560	6195	5830	5205	5095	4585	4335	4080	3640	
12.5/80-18	W9	315	985	439	2901	12	142 A8/129 A8	TL	3.7	3710	3340	3155	2970	2650	2590	2330	2200	2070	1850	
									5.4	8180	7365	6955	6550	5845	5710	5140	4850	4565	4080	
		12.4	38.78	17.28	114.2	14	145 A8/132 A8	TL	4.3	4060	3655	3450	3250	2900	2800	2520	2380	2240	2000	
									6.2	8950	8060	7605	7165	6395	6175	5555	5250	4940	4410	
		16	148 A8/135 A8	TL	4.9	4410	3970	3750	3530	3150	3050	2745	2595	2440	2180					
					7.1	9725	8755	8270	7785	6945	6725	6055	5720	5380	4805					