

The Brief Technical Specifications of the model are as follows

Model	SHAKTIMAAN - 45 O.I.B.	
ENGINE		
Manufacturer	Mahindra Gujarat Tractor Ltd.	
Make / Model	MG-453	
No. of Cylinders / Engine HP (Cat.)	3 / 45	
Displacement (cc) / Rated RPM	2697 / '2200	
Air Cleaner	Oil bath type with cyclonic Pre-cleaner	
Clutch	Heavy Duty Single Dry Plate	
TRANSMISSION & HYDRAULIC		
Make	Mahindra & Mahindra Ltd.	
Type	8 Forward & 2 Reverse with Hi-Low selector lever, Sliding / Partial Constant Mesh	
Power Take Off	Rear Mounted with 6 Splines	
Standard PTO (RPM) at Rated Engine Speed	600	
Steering	Screw & Nut with Re-Circulating Ball type	
Brake System	Multi Disc ,Oil immersed brakes	
Hydraulic System	Hy-tec, fully live hydraulic system with position & draft control	
Lifting Capacity (kg)	1600	
Tyres - Front	6.00 x 16	
- Rear	13.6 x 28	
OVER ALL DIMENSIONS OF TRACTOR		
Total Height	2290 ± 20	
Total Length	3360 ± 20	
Total Width	1755 ± 20	
Wheel Base	2050 ± 20	
Ground Clearance	380 ± 20	
WEIGHTS		
Total Weight Kg. (Ballasted)	2860 ± 50	
Total Weight Kg. (un Ballasted)	1870 ± 50	
Tractor speeds (kmph)	Speed Range	
Forward	2.6 to 28	
Reverse	4 to 11.7	
NOTE:-As per company's policy of continuous improvement, The specification given are subject to change from time to time without prior notice.		