

Mahindra Bhoomiputra 475 DI Tractor

Product Code : 08

Product Specification

Since our inception, we are instrumental in offering premium quality **Mahindra Bhoomiputra 475 DI Tractor**. Renowned for its rugged design and easy maintenance, the entire range is manufactured using the best quality materials and hi-tech tools, in sync with international norms of the industry at vendors' end. Moreover provided range is highly appreciated for fuel efficiency, powerful rubber wheels, corrosion-resistance and long service life. Our precious clients can avail this **Mahindra Bhoomiputra 475 DI Tractor** from us at industrial leading prices.

ENGINE SPECIFICATION:

Model	MDI 2385	
HP	42 hp Category	
Type	Water cooled four stroke, Direct injection diesel engine.	
No. of Cylinders	Four	
Bore and Stroke (mm)	88.9 / 101.6	
Displacement	2523 cc	
Rated Engine Speed	2300	
Max Torque	140 Nm @ 1200 to 1400 rpm	
Air Cleaner	Oil bath type with cyclonic pre cleaner	
Cooling System	Water cooled	
CLUTCH	Type	Diaphragm clutch cover assembly with Dry friction plate
	Size	11"

TRANSMISSION SPECIFICATION>

GEAR BOX SPECIFICATION		
Type	Partial constant mesh.	
No of speeds	8 Forward / 2 Reverse	
Speed Range	Forward	2.74 - 30.48

	Reverse	4.16 12.42
DIFFERENTIAL LOCK SPECIFICATION		
Dog clutch type		
POWER TAKE OFF SPECIFICATION		
Independent, 6 Splines, Hand operated		
Selector lever for 540 rpm.		
BRAKE SPECIFICATION		
Size	6.5"	
	Mechanical, Dry disc brakes.	
	Parking brake for additional safety.	
STEERING		
Mechanical, Re-circulating ball type		
HYDRAULICS SPECIFICATION		
Lifting capacity	1000 kgs	
3 Point Linkage	Cat II	
Position Control & Draft Control	Automatic depth and Draft control	
ELECTRICALS SPECIFICATION		
Battery	75 AH	
Starter Motor	12 V, Self starter (Solenoid switch operated)	
Alternator	12 V, In built Regulator.	
Horn	12 V DC	
INSTRUMENTATION SPECIFICATION		
Hour Meter, Oil guage, temperature guage, RPM Meter, indicator Switch for high beam.		
TYRE SPECIFICATION		
Front	6.00-16, 8PR	
Rear	12.6- 28, 12 PR	
DIMENSIONS SPECIFICATION (in mm)		
Overall Length	3260	
Overall Width	1625	
Overall Height	At top of silencer :- 2020	
Wheel Base	1910	
Min.ground Clearance	350	
Standard Tractor Weight (kg)	1730	

Turning Radius (m)	3.5
CAPACITIES SPECIFICATION	
Fuel tank	45 lit
Engine sump	7.6 lit
Transmission	20 lit
Hydraulic	11.5 lit
SPECIAL FEATURES	
Removable front weights	
Removable rear wheel weights	
Sliding seat	
7-Pin Trailer light socket	