

## Massey Ferguson MF-360 Tractor (2-WD | 60-HP)

## **Specifications:-**

Performance		
Engine Power At 2,250 RPM	60 (B.S.) HP*	
Torque At 1,400 Engine RPM	212 Nm	
PTO Power At Rated Engine Speed	48 HP**	
* Certified To BS AU 141a: (1971)		
** Manufacturer's Estimate		
Engine		
Туре	Diesel / T 3.1524	

No. Of Cylinders	3	
Injection	Direct	
Bore	91.4 mm	
Stroke	127.0 mm	
Capacity (Liters)	2.5 L	
Compression Ratio	16.5:1	
Starting Aid	Thermostat	
Throttle Control	Hand And Foot	
Cooling	Water	
Air Cleaner Type	Oil Bath	
Air Pre-Cleaner	Over Bonnet, Air Swirl	
Fuel Filter	Dual, High Capacity	
Exhaust	Vertical	
Oil Cooler	Water Cooled	
Electrics		
Voltage	12V, Negative Earth	
Battery	118 Ah	
Starter Motor & Alternator	2.2 KW & 32 Amp.	

Clutch	
Туре	Dual Clutch
Diameter	305*254 mm
Transmission	
Type	Sliding Spur
Number of Gears	8 Forward, 2 Reverse
Road Speed At 2,250 Engine RPM With	14.9/13-28 Rear Tires
Gear	Speed (Km/Hr.)
Forward 1 (First Low)	2.6
Forward 2	3.8
Forward 3	5.2
Forward 4	7.0
Forward 5 (First High)	10.4
Forward 6	15.2
Forward 7	20.8
Forward 8	28.9
Reverse 1 (Low)	3.5
Reverse 2 (High)	14.1

Power Take-Off		
Туре	Live	
Engine Speed At 540 PTO RPM	1,789 RPM	
Shaft Diameter	35 mm	
No. Of Splines	6	
Hydraulics		
Functions	Draft Control, Position Control, Response Control, Constant Pumping	
Pump Type	Reciprocating Ferguson Pump	
Oil Flow	16.70 L / min	
Pressure	21 MPa At Normal Operating Temperature	
Max. Lift Capacity With Lower Links Horizontal	2,145 kg	
Lower Links	With Cat. I & II Interchangeable Balls	
Front Axle		
Type	Box Section	
Axle	Adjustable	
Steering		
Туре	Hydrostatic	

Rear Axle And Brakes		
Brake Disc Type	Multi-Disc	
Brake Type	Oil Immersed	
Axle Type	Straddle With Epicyclic Reduction Unit	
Brakes Actuation	Mechanical	
Parking Brake	Hand Lever Operated	
Differential Lock	Mechanical	
Instrumentation		
Gauges	Tachometer, Houmeter, Fuel Level, Battery Condition & Water Temperature	
Warning Lights	Direction Indicators, Battery Charge, Headlight Main Beam, Low Engine Oil Pressure, Brake Lights & Auxiliary Socket	
Tires		
Front	7.50-16 (6 PR)	
Rear	14.9/13-28 (6 PR)	
Track Adjustment		
Front	1,275 – 1,884 mm	
Rear	1,438 – 2,125 mm	

## Weight And Dimensions (Approx.) (With 6.00-16 Front And 12.4/11-28 Rear Wheel And With Full Fuel, Oil, And Water) Weight Gross Weight (Approx.) 2,010 Kg **Dimensions** 2,892 mm Wheel Base Overall Length 3,353 mm 1,890 mm Overall Width (min) Height Over Exhaust 2,200 mm Over Steering Wheel 1,490 mm