

Massey Ferguson 260

MASSEY FERGUSON

- High Performance, Fuel Efficient, Diesel Turbo charged Engine.
- Less Smoke Emission due to Better Fuel Burning.
- Oil Cooler added for Effective Cooling of Tube Wells, Rotavators, Thrashers etc.
- Robust Straddle Rear Axle.
- Efficient Oil Immersed Disc Brakes.
- Spring Suspension Deluxe Seat.



PERFORMANCE

Maximum Engine Power at 2,250 rpm	60 (B.S.) hp*
Maximum Torque at 1,600 rpm	212 Nm
Maximum PTO Power at Rated	48 hp**
Engine Speed	
* Certified at BS AU 141a 1971	
** Manufacturer's estimate	

ENGINE

Type	Diesel T 3.1524
No. of Cylinders	3
Injection	Direct
Bore	91.4mm
Stroke	127.0mm
Capacity	2.5l
Compression Ratio	15.5 : 1
Aspiration	Turbo
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	Air Cooled, Fin Type

ELECTRICS

Voltage	12V, Negative Earth
Battery	110 Ah
Starter	2.2 kW
Alternator	32 Amp

CLUTCH

Type	Dual Clutch
Diameter	305 x 254 mm

TRANSMISSION

Type	Sliding Spur
Number of Gears	8 forward, 2 reverse
Road Speed at 2250 Engine rpm with 14.9/13-28 rear Tyres	
Gear	Speed (kph)
Forward 1 (First Low)	2.7
Forward 2	3.9
Forward 3	5.3
Forward 4	7.2
Forward 5 (First High)	10.7
Forward 6	15.6
Forward 7	21.3
Forward 8	28.7
Reverse 1 (Low)	3.6
Reverse 2 (High)	14.5

POWER TAKE OFF

Type	Live
Engine speed at 240 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
Maximum Oil Flow	16 l/min
Maximum Pressure	21 MPa at normal operating temperature
Max. Lift Capacity with Lower Links	2,145 kg
Horizontal	
Lower Links	With Cat. I & II interchangeable balls

FRONT AXLE

Type	Box Section, Adjustable
Steering	Manual

REAR AXLE AND BRAKES

Axle Type	Straddle with epicyclic reduction
Brake Type	Oil immersed, multi-disc
Brake Actuation	Mechanical
Parking Brake	Hand Lever Operated

INSTRUMENTATION

Gauges	Technometer, Hour meter, Fuel Level, Battery Condition & Water Temperature
Warning Lights	Direction Indicators, Electric Charge, Head Light Main Beam, Low Engine Oil Pressure & Brake Lights

TYRES

Front	7.50 - 16 (6PR)
Rear	14.9 / 13 - 28 (6PR)

TRACK ADJUSTMENT

Front	1,245 - 1,854 mm
Rear	1,423 - 2,134 mm

WEIGHT & DIMENSIONS

Weight	
Maximum weight front axle	729 kg
Maximum weight rear axle	1,171 kg
Gross Weight (Approx) with full fuel, oil & water	1,900 kg

Dimensions

Wheel Base	1,892 mm
Overall Length	3,260 mm
Overall Width (Min)	1,890 mm

Height

Over Exhaust	2,220 mm
Over Steering Wheel	1,490 mm

Turning Circle

With Brakes	5,840 mm
Without Brakes	6,580 mm

Ground Clearance

Under Gear Box	400 mm
----------------	--------

CAPACITIES

Fuel Tank	47.5l
Engine Pump	6.8l
Cooling System	10.2l
Hydraulic System	36.0l
Steering Box	0.9l
Oil Bath Air-Cleaner	0.5l

STANDARD EQUIPMENT

Weight frame without weights, standard tool box with set of tools, Top Link, Top Link End Cat-I, Cat I & II balls, Check Chains, Operator's Manual

OPTIONAL EQUIPMENT

Front End Weights, Sun Canopy, Swinging Draw bar