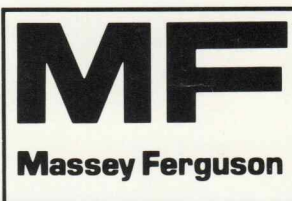


Massey Ferguson

270



Specifications: MF 270

Models and options

- Low Profile - 8-Speed manual transmission, 540 IPTO, single spool auxiliary valve.
- Standard Clearance - 8-Speed manual transmission, 540 live PTO, single spool auxiliary valve.
- Standard Clearance - 12-Speed Multi-Power transmission, 540 IPTO, 2 spool auxiliary valve.
- Standard Clearance - 12-Speed Multi-Power transmission, 540/1000 IPTO, 2 spool auxiliary valve.
- High Clearance - 8-Speed manual transmission, 540 live PTO, single spool auxiliary valve.
- High Clearance - 12-Speed Multi-Power transmission, 540 IPTO, 2 spool auxiliary valve.
- High Clearance - 12-Speed Multi-Power transmission, 540/1000 IPTO, 2 spool auxiliary valve.

Engine system

- Perkins AD4.236 4-cylinder direct injection diesel.
- 55 PTO HP* (4.1 kW) @ 2000 RPM.
- Dual element type air cleaner — above-hood intake except Low Profile.
- Vertical spark arrester muffler (horizontal on Low Profile).
- Cooling system - Antifreeze to -30°F.
- Fuel tank - 21 gal. (U.S.) (79.5 L).
- Hand and foot throttle controls.
- Displacement: 236 in.³ (3.9 L).

Power train

- Clutch: 12 in. (304.8 mm) dry disc.
- Rear Axle: Outboard planetary flanged axle with differential lock.
- Brakes: Independent, hydraulically actuated, 8.75 in. (222.3 mm), 5-plate, oil immersed disc brakes plus handbrake.

Hydraulic system

- Hydrostatic power steering.
- Advanced Ferguson full-range hydraulic system with quadramatic draft and position control including response control.
- Category II, 3-point hitch with wrist action links.
- Auxiliary hydraulics standard with MK 3A combining valve.

Electrical

- 12-Volt with maintenance-free batteries.
- 32 Amp alternator.
- Key ignition with safety start.
- 2 Headlamps, 2 lamps fender mounted, 1 rear worklamp, 1 taillamp, 2 flashing safety lamps and turn signals.

Instruments

- Tractor meter/hour meter.
- Fuel & coolant temperature gauges.
- Warning lights for alternator charge, engine oil pressure, multipower oil pressure, air cleaner restriction & high beam lights.

Other standard features

- Spring suspension seat with fore and aft adjustments.
- Adjustable front axle.
- HD universal swinging drawbar with hammerstrap.
- Tool box.
- Flat top fenders (Low Profile - dished).
- Front weight frame.
- Horn.
- Intermediate step.

Weight and dimensions

- Approx wt: 6188 lb. (2806.9 kg).
- Length: 141 in. (3581.4 mm).
- Width: 73 in. (1854.2 mm).
- Wheelbase: 84 in. (2133.6 mm).
- Front tread: 52-72 in. (1320.8-1828.8 mm).
- Rear tread: 59-90 in. (1422.4-2286.0 mm).

Tires

- Front:
 - 6.00 x 16 4-Ply.
 - 6.50 x 16 4-Ply.
 - 6.50 x 16 6-Ply.
 - 7.5L x 15 6-Ply.
 - 7.50 x 16 6-Ply.
 - 9.5L x 15 6-Ply.
 - 9.00 x 10 10-Ply (not for High Clearance models).
 - 10.00 x 16 6-Ply.
- Rear:
 - 16.9 x 24 6-Ply R1 Cast Manual Adjust (Low Profile & Std. Clr.).
 - 16.9 x 28 6-Ply R1 Cast PAVT (Std. Clr.).
 - 16.9 x 30 6-Ply R1 Cast Manual Adjust (Std. Clr. & High Clr.).
 - 18.4 x 30 6-Ply R1 Stamped PAVT (High Clr.).
 - 18.4 x 30 6-Ply R1 Cast Manual Adjust (Std. Clr.).
 - 15.5 x 38 6-Ply R1 Cast PAVT (High Clr.).

*Manufacturer's estimated PTO horsepower.

Massey Ferguson reserves the right to change design and specifications of its products without notice or obligation.

