

MF 240 Specifications

PERFORMANCE

Maximum engine power @2,250 rpm	50 hp*
Maximum torque @ 1,350 rpm	173.5 Nm
Maximum PTO power at rated engine speed	44 hp**

* Certified to BS AU 141a

** Manufacturer's estimate

ENGINE

Make / Type	Perkins / AD 3.152
No. of cylinders	3
Injection	Direct
Bore	91.4 mm
Stroke	127.0 mm
Capacity	2.5 l
Compression ratio	16.5 : 1
Starting aid	Thermostart
Throttle control	Hand & foot
Cooling	Water
Air cleaner	Oil bath
Air Pre cleaner	Over bonnet, air swirl
Fuel filter	Dual, high capacity
Exhaust	Vertical

ELECTRICS

Voltage	12 V, negative earth
Battery	96 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 2,250 engine rpm with 12.4 / 11 - 28 rear tyres	
Gear	kph
Forward 1	2.7
Forward 2	3.9
Forward 3	5.3
Forward 4	7.2
Forward 5	10.6
Forward 6	15.6
Forward 7	21.3
Forward 8	28.6
Reverse 1	3.6
Reverse 2	14.5

POWER TAKE OFF

Type	Live
Engine speed @ 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
Maximum oil flow	16 l / min
Maximum pressure	19.2 MPa
Max. lift capacity with lower links horizontal	1,415 kg
Lower Links	Cat. 1 & 2 with interchangeable balls

FRONT AXLE

Type	Box Section, Adjustable
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STEERING

Steering	Manual
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REAR AXLE AND BRAKES

Brake Type	Out board drum brakes
Actuation	Mechanical, independent or locked together
Parking brake	Hand lever operated
Differential lock	Mechanical

INSTRUMENTATION

Gauges	Tachometer, Hourmeter, Fuel level, Battery condition & Water temperature
Warning lights	Direction indicators, Battery charge, Headlight main beam, Low engine oil pressure

TYRES

Front	6.00 - 16 (6 PR)
Rear	12.4 / 11 - 28 (6 PR)

TRACK ADJUSTMENT

Front	1,245 - 1,854 mm
Rear	1,321 - 1,930 mm

WEIGHT AND DIMENSIONS

Weight

Gross Weight	1,690 kg
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Dimensions

Wheel base	1,892 mm
Overall length	3,260 mm
Overall width	1,651 mm

Height

Over exhaust	2,145 mm
Over steering wheel	1,410 mm

Turning circle

With brakes	5,560 mm
Without brakes	6,200 mm

Ground clearance	338 mm
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CAPACITIES

Fuel tank	47.5 l
Engine sump	6.8 l
Cooling system	10.2 l
Hydraulic system	33 l
Steering box	0.9 l
Oil bath air cleaner	0.65 l

STANDARD EQUIPMENT

Chain stabilizers, Check chains, Spring suspension seat, Flat top fenders, Standard tool box with set of tools, Weight frame without weights, Top link, Cat.-2 balls, Operator's manual

OPTIONAL EQUIPMENT

Front end weights, 9 hole draw bar, Sun Canopy

Note:

AGCO and Millat Tractors reserve the right to change specifications without prior notice.