MF 360 - 60 HP

MASSEY FERGUSON

PERFORMANCE

Manufacturer's estimate

Maximum Engine power at 2,250 rpm 60 (B.S) hp* Maximum, Torque at 1,350 rpm 212Nm Maximum PTO power at rated engine speed 48hp** * Certified to BS AU 141a

ENGINE

Туре	Diesel/T 3.1524
No. of Cylinders	3
Injection	Direct
Bore	91.4mm
Stroke	127.0mm
Capacity	2.5
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	2.2 kW
Alternator	32 Amp

CLUTCH

Reverse 1

Reverse 2

Type	Dual Clutch
Diameter	305x254 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 tyres	

Gear		Speed (kph)
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		28.0

(low)

(high)

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
Maximum oil Flow	16.0 I / min
Maximum Pressure	21 Mpa
	at normal operating
	temperature
Max. Lift capacity with lower	2,145 kg
links horizantal	
Lower links	With Cat. I & II

FRONT AXLE Type Box Section. Adjustable

interchangeable balls

STEERING

Steering	Hydrostatio

REA	R AXI	_E AND	BRAKE

Brake Type	Oil Immersed, Multi-disc
Brakes Actuation	Mechanical
Axle Type	Straddle Axle With
	Epicyclical Reduction Unit
Parking Brake	Hand Lever Operated
Differential lock	Mechanical

INSTRUMENTATION

Gauges	Tachometer,
	Hour meter, Fuel level,
	Battery condition & Water temperature
Warning Lights	Direction indicators Battery charge,
	Headlight main beam,
	Low engine oil pressure
	Brake lights & Auxiliary socke

TYRES

3.5

14.1

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

TRACK ADJUSTMENT

Front Axle	1,275-1,884 mn

Rear Axle 1.438-2.125 mm

WEIGHTS AND DIMENSIONS

(With 7.50 -16 front & 14.9 /13-28 rear wheel & with full fuel, oil and water.

Weight

Gross Weight	2,010 kg
Dimensions	
Wheel base	2,032 mm
Overall Length	3,353 mm

1.890 mm

Height

•	
Over exhaust	2,236 mr
Over steering wheel	1,499 mr

Turning Circle

Overall width (min)

With brakes	5,867 mm
Without brakes	6,833 mm

Ground Clearance

Under gear box	400 mm
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CAPACITIES

Fuel tank	47.5
Engine pump	6.8 ا
Cooling system	11.7
Hydraulic system	36.0
Steering box	2.0
Oil bath air-cleaner	0.5

STANDARD EQUIPMENT

Weight frame without weights, Standard tool box with set of tools, Top link, Top link end Cat-I & II balls, Check chains, Spring suspension seat, Flat top fenders & Operator's and service manual.

OPTIONAL EQUIPMENT

Front end weights, Swinging drawbar, Sun Canopy, Pintle Hook & 9 Hole drawbar.