

MILLAT'S Massey Ferguson

MF 360 4WD DX Specifications

PERFORMANCE

Engine power at 2250 rpm	60 (B.S.) hp*
Torque at 1600 engine rpm	212 Nm
PTO power at rated engine speed	48.0 hp**
*Certified to BS AU 141a: (1971)	
**Manufacturer's estimate	

ENGINE

Type	Diesel T3.1524
No. of cylinders	3
Injection	Direct
Bore	91.5 mm
Stroke	127 mm
Capacity (litres)	2.5 l
Aspiration	Turbo
Compression ratio	15.5:1
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 muffler
Oil Cooler	Water Cooled
Oil drain plug	Magnetic

ELECTRICS

Voltage	12 V, Negative earth
Battery	88 Ah (Maintenance free)
Alternator/Starter Motor	34A / 1.8 KW

CLUTCH

Type	Dual
Diameter	305X254 mm

TRANSMISSION

Type	Sliding spur
Number of gears	8 forward, 2 reverse
Road speed at 2250 engine rpm with 14.9/13-28 tyres	
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	27.9
Reverse 1 (Low)	3.5
Reverse 2 (High)	14.1

POWER TAKE OFF

Type	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 pump Ferguson Pump
Oil flow	16.7 l/min
Pressure	21.2 MPa at normal operating temp.
Lift capacity at lower links end with lower links horizontal	2,145 Kg
Lower links interchangeable balls	With Cat I & CAT II
	Adjustable Heavy Duty Yoke Tubes

STEERING

Type	Hydrostatic
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FRONT AXLE

Axle Type	Parallel Drive
Engagement	Mechanical

REAR AXLE & BRAKES

Axle type	Straddle with epicyclic reduction unit
Brake type	Oil immersed, multi-disc
Brakes actuation	Hydraulic
Parking brake	Hand lever operated

INSTRUMENTATION

Gauges	Tachometer, Hourmeter Fuel level, Water temp. & Battery condition
Warning lights	Direction indicator Electric charge Head light main beam Low engine oil pressure indication light, 4WD engagement

TYRES

Front	280/70 R20
Rear	14.9/13-28

TRACK ADJUSTMENT

Front axle	1580-1900 mm
Rear axle	1776-2200 mm
WEIGHT AND DIMENSIONS (APPROX) (With 280/70 R20 Front & 14.9/13-28 rear wheel with full fuel, oil and water)	

Weight

Gross Weight	2370 kg
Dimensions	
Overall length	3445 mm
Overall width	1872 mm
Wheel base	2175 mm
Height	
Over exhaust	2210 mm
Over steering wheel	1590 mm
Turning Circle	
Without brakes	9380 mm
Ground Clearance	
Under engine sump	370mm

CAPACITIES

Fuel tank	50 l
Engine sump	6.8 l
Cooling system	12.5 l
Hydraulic system	42.0 l
Brake Oil	0.25 l
4WD front axle differential	6.5 l
Hub each side	0.75 l
Oil bath air cleaner	0.75 l
Steering Pump	2 l

STANDARD EQUIPMENT

Weight frame ,
Standard tool box with set of tools, Top link, USB port
Top link end Cat-I & II balls, Check chains, Stabiliser
chains, Spring suspension seat, Flat top fenders, Rear
view mirror, Operator's and service manual, Wider heat
shield

OPTIONAL EQUIPMENT

Swinging drawbar, Front weights, Pintle Hook
and 9 Hole drawbar.

OPERATOR AREA

Seat	Cushioned
Fenders	Flat top
Tool	Standard

Note:

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