

# MILLAT 260

## Specifications

### PERFORMANCE

Engine power at 2,250 rpm	60 (B.S) hp*
Torque at 1,600 engine rpm	212 Nm
PTO power at rated engine speed	48 hp**

\* Certified to BS AU 141a : (1971)

\*\* Manufacturer's estimate

### ENGINE

Type	Diesel / T 3.1524
No. of cylinders	3
Injection	Direct
Bore	91.5 mm
Stroke	127 mm
Capacity (litres)	2.5
Aspiration	Turbo
Compression ratio	16.5 : 1
Starting aid	Thermostart
Throttle control	Hand and foot
Cooling	Water
Air Cleaner Type	Oil bath
Air Pre-Cleaner	Over bonnet
Fuel filter	Dual, high capacity
Exhaust	Vertical
Oil Cooler	Air Cooled, Fin Type

### ELECTRICS

Voltage	12 V, Negative Earth
Battery	118 Ah
Starter Motor	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 14.9 / 13-28 rear 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)	14.7

### 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 Ferguson pump
Oil Flow	16 l / min
Pressure	21 MPa at normal operating temperature
Lift capacity with lower links horizontal	2,145 kg
Lower links	With Cat. I & II interchangeable balls

### FRONT AXLE

Type	Box Section, Adjustable
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### STEERING

Type	Manual
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### REAR AXLE AND BRAKES

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

### INSTRUMENTATION

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

### 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

### WEIGHTS AND DIMENSIONS (\*)

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

#### Weight

Gross Weight	1,900 kg
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#### 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
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### CAPACITIES

Fuel tank	47.5 l
Engine sump	6.8 l
Cooling system	11.7 l
Hydraulic system	36.0 l
Steering box	0.9 l
Oil bath air-cleaner	0.5 l

### 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 and 9 Hole drawbar.

#### Note:

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

(\*) Approximately