



## **MILLAT PRIME MOVERS MODELS 50 HP & 75 HP**

**(Manufactured under Perkins (UK) Technology)**

**“A Multi-Purpose Power Source”**



Millat Prime Movers (Power Packs) - a reliable source of power, are based on quality Millat Engines. Millat Prime Movers can be used for a variety of tough applications like:

- Irrigation Schemes
- Pumping Sets
- Drilling
- Pulp Mills
- Rock / Stone Crushers
- Other Industrial and Agricultural Applications.
- Hydraulic Pumps & Motors
- Power Looms & Oil Expellers

### **SALIENT FEATURES:**

- Total power pack easy to install & ready to operate reducing on-site installation and labour cost.
- Long life & fuel efficient.
- An extensive after-sales-service backup through Millat's nation wide dealer network.
- Assured ready availability of full range of spare parts.
- Reliability of Millat Engine reduces down-time and operational costs.



# MILLAT PRIME MOVERS MODELS 50 HP & 75 HP

Specifications	MODELS	
	50 HP	75 HP
<b>ENGINE</b>		
Cycle	4 Stroke	4 Stroke
Number of Cylinders / Configuration	3 Vertical in Line	4 Vertical in Line
Compression Ratio	16.5:1	15.3:1
Capacity (Ltrs.)	2.5	4.1
Output at : 2250 rpm (Kw / HP)	36.5 / 49	56 / 75
Aspiration	Natural	Natural
Cooling System	Water Cooled with Tropical radiator to operate at: Amb. Temp. 50°C	
Power Take-off	From Flywheel End	
Direction of Rotation	Anti-Clockwise	
<b>CAPACITY</b>		
Sump Oil (Ltrs.)	6.8	7.5
Coolant Radiator (Ltrs.)	10.2	15.2
Fule Tank (Ltrs.)	45	45
<b>STANDARD EQUIPMENT</b>		
Clutching / Declutching with Lever		
Instrumentation Panel Mounted on Base Frame Complete with.		
a) RPM Meter		
b) Hour Meter		
c) Low Oil Pressure Gauge		
d) Engine Temperature Gauge		
e) Indicator Gauge		
f) Ignition key Switch		
<b>DIMENSIONS</b>		
Overall Length (mm)	1270	1400
Overall Width (mm)	1023	1250
Overall Height without Silencer (mm)	1280	1350
<b>DRY WEIGHT</b>		
Approx (Kg)	535	750

**Note:**

Millat products and specifications are subject to change without prior notice.