

Specifications of Prime Mover Model 4-3860

Model			4-3860
ENGINE	Make / Model		Millat/Perkins 4.236
	Type / Configuration		Diesel / 4 cycle Vertical
	No. of Cylinders		4 In-line
	Bore / Stroke		98.4 / 127
	Capacity		3.86 (236.2)
	Output at:	2250 rpm	kw/bhp
	(Rating Standard 1 BS AU 141a:1971)	2200 rpm	kw/bhp 55.9 / 75
		2000 rpm	kw/bhp 52.7 / 70.5
		1800 rpm	kw/bhp 48.8 / 65.5
		1500 rpm	kw/bhp 41.7 / 56
	Combustion System / Aspiration		Direct / Natural
	Cooling System		Water Cooled with tropical radiator capable to operate in Amb. Temp. 50° C
	Power take-off		From Flywheel End
	Direction of rotation		Clockwise - Viewed from front
CAPACITIES	Engine	liters	7.5
	Coolant Radiator	liters	12.2
	Fuel Tank	liters	45
STANDARD EQUIPMENT	Clutching / Declutching with lever 12V Alternator Instrumentation: Panel mounted on base frame complete with: (a) Tacho meter (b) Hour meter (c) Ammeter (d) Low Oil Pressure Gauge (e) Water Temperature Gauge (f) Battery Charging (g) Ignition Key Switch		
DIMENSIONS	Overall Length	mm (in)	2100 (83)
	Overall Width	mm (in)	1140 (45)
	Overall Height (w/o Silencer)	mm (in)	1640 (65)
	Net Weight	kg	750