

Maine Engine WP2.1/3.9 Series

General Specifications

Bore & Stroke 85x92 mm 102x118 mm

Displacement 2.1 L 3.9L

Cylinder Number 4 4

Compression Ratio 18:1 18:1

Fuel System Mechanical Pump

Aspiration NA



| Duty | Model | HP | kW | RPM | Duty | Model | HP | kW | RPM |
|------|------------|----|----|------|------|------------|----|----|------|
| P1 | WP2.1C27E1 | 27 | 20 | 2000 | P1 | WP3.9C53E1 | 53 | 38 | 2000 |
| P1 | WP2.1C35E1 | 35 | 26 | 2700 | P1 | WP3.9C61E1 | 61 | 45 | 2400 |

Standard Equipment

Engine and block

Cast iron gantry type structure block

One-piece forged crankshaft

Cast iron cylinder heads and dry liners

Aluminium alloy pistons with gallery oil cooling

Cooling system

Thermostatically-controlled system with belt driven coolant pump

Lubrication system

Flat bottom large capacity oil pan

Spin-on full-flow lub oil filter

Dimensions

| | WP2.1 | WP3.9 | | |
|------------|---------|---------|--|--|
| Length | 1084 mm | 1221 mm | | |
| Width | 718 mm | 710 mm | | |
| Height | 890 mm | 975 mm | | |
| Net Weight | 375kg | 440kg | | |

Fuel system

BQ type fuel injection pump and injector for higher inject pressure Duplex fine filter and large capacity pre-filter for better efficiency

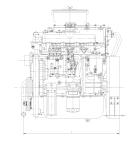
Electrical system

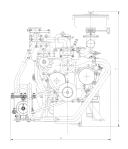
12V electric starter motors and battery charging alternator

Standard sensor connector

Flywheel and housing

SAE3 flywheel housing and 10" flywheel





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