

5.0 HP Vertical Gasoline Engine

Lightweight and compact, the engine's optimized layout includes the cylinder, air cleaner, muffler, and fuel tank. The efficient OHV combusting system provides high torque and power, reducing fuel and oil consumption.



Overview

High-Efficiency Vertical Gasoline Engine

The 5.0 HP vertical gasoline engine features a lightweight, compact design optimized for easy installation in various equipment. Engineered with an efficient OHV combustion system, it delivers high torque while minimizing fuel and oil consumption. Its auto-mechanical decompression and transistorized ignition ensure reliable performance and an easy start in professional applications.

Performance

Key Performance Metrics

5 HP

Max Power Output

10.3 N.m

Max Torque

135 cc

Displacement

Technical Specifications

Detailed Specifications

Feature	Value
Model	MPV140
Compression Ratio	8.0:1
Ignition System	Transistor magneto
Fuel Consumption	330 g/kw.h

Physical Attributes

Dimensions and Weight

- Dimensions: 470 x 415 x 395 mm
- Net Weight: 11 kg

Capacities

Fluid Capacities

Fuel Tank: 1.0 L • Oil Capacity: 0.6 L