

## 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