

13 HP Horizontal Gas Engine

This gasoline engine starts quickly and easily, providing steady, reliable power for extended operation. Its advanced OHV design enhances overall performance while reducing oil and fuel consumption, thereby extending the engine's lifespan.



Overview

High-Performance 13 HP Horizontal Engine

This 13 HP horizontal gas engine utilizes an advanced OHV design to deliver superior performance, improved fuel efficiency, and extended operational life. Engineered for reliability, it features a simple pull-start mechanism and is available with optional electric starting for added convenience. With four PTO shaft options available, this versatile engine is designed to meet various industrial and power generation needs with unbeatable dependability.

Performance Metrics

Maximum Output

13 hp

Horsepower

4000 rpm

Rated RPM

Maximum Torque

2.7 kg/m

Technical Specifications

Engine Specifications

Parameter	Value
Model	M390
Displacement	389 cc
Bore x Stroke	88 x 64 mm
Compression Ratio	8:1
Fuel Consumption	230 g/hp.hr

Starting System Recoil, Electric (Optional)

Ignition System TCI

Air Cleaner Type Dual silent (Semi-dry)

Capacities and Dimensions

Tank Capacities

6.5 L

Fuel Capacity

1.1 L

Oil Capacity

Dimensions & Weight

- Dimensions (L x W x H): 405 x 450 x 443 mm
- Net Weight: 31 kg

Operational Environment

Noise Level

84 dBA