

High-Performance Gasoline Engine

This high-performance gasoline engine is designed for a variety of applications. It features robust construction, ensuring durability and long life.



Overview

High-Performance Gasoline Engine

This 4-stroke OHV single-cylinder gasoline engine is engineered for reliable performance in both industrial and agricultural applications. With a forced air-cooled system and efficient combustion design, it delivers consistent power output for various machinery. The unit is designed for durability and ease of use, featuring flexible starting options and optimized fuel consumption.

Performance Metrics

Max Power Output

5.5 kW

Max Power (kW)

3600 rpm

Max Power RPM

Rated Power Output

4.2 kW

Rated Power (kW)

3600 rpm

Rated Power RPM

Maximum Torque

10 N.m

Technical Specifications

Engine Core Specifications

Feature	Value
Engine Type	4-stroke OHV single-cylinder
Displacement	163 ml
Bore x Stroke	68 x 45 mm
Compression Ratio	8.5:1

Cooling & Ignition

Forced Air-Cooled, Induction Ignition

Operational Details

Starting System

Recoil Start • Electric Start

Air Cleaner Model

Semi-dry or oil bath

Min. Oil Consumption

395 g/kw.h

Engine Oil Capacity

0.6 L

Logistics & Dimensions

Dimensions & Weight

- Dimensions (LxWxH): 400x375x380 mm
- Net Weight: 15.4 kg
- Gross Weight: 17 kg

20FT Container Capacity

504 sets