

7.5 HP Gasoline Engine

This 7.5 horsepower gasoline engine is designed for various applications. It features a cyclone air filter and an enlarged oil tank for extended operation.



ADDITIONAL IMAGES



Overview

High-Efficiency 7.5 HP Gasoline Engine

This 7.5 HP gasoline engine is engineered for optimal performance and fuel efficiency, offering a 10% reduction in fuel consumption compared to standard models. It features a robust single-cylinder, four-stroke design with forced air cooling, ensuring reliability for heavy-duty applications. The engine is equipped with an improved recoil starter that enhances air intake and reduces heat, while the optimized combustion chamber design effectively eliminates carbon deposition.

Performance Metrics

Key Performance Metrics

8 kW

Rated Output

25 N.m

Max Torque

3600 rpm

Rated Speed

Technical Specifications

Engine Core Specifications

Parameter	Value
Engine Type	Single-cylinder OHV 25° inclined, four-stroke, forced air-cooled
Displacement	420 ml
Bore x Stroke	90 x 66 mm
Ignition System	Transistor magneto

Fuel and Oil Capacity

- Fuel tank capacity: 6.5 L
- Oil capacity: 1.1 L
- Fuel consumption: d374 g/kW.h

Physical Properties

Dimensions and Weight

- Net weight: 31 kg
- Gross weight: 32 kg
- Dimensions: 520 x 465 x 485 mm

Logistics

Shipping Information

Container Type	Quantity (Sets)
20' GP	192
40' GP	500

Features

Certifications

CE • TÜV SUD • EMC • EURO-II • SON

Starting System

Recoil start, Electric start