

Internal Combustion Engine

This auto engine is a robust and reliable power source designed for a variety of applications. It features durable construction and efficient combustion, delivering consistent performance and long-lasting operation.



Overview

High-Performance 4-Stroke Engine

This 4-stroke, air-cooled OHV gasoline engine is designed for reliability and efficiency in various industrial and commercial applications. Engineered with a focus on durability, it provides a stable power output while maintaining low noise and vibration levels. Its compact architecture and easy-pull starting system make it a versatile choice for seamless integration into diverse machinery.

Performance

Key Performance Indicators

6.5 Hp

Max Power

13.2 N.m

Max Torque

196 cc

Displacement

Technical Details

Engine Specifications

Property	Value
Engine Type	4-Stroke, Air-cooled, OHV
Bore x Stroke	68x54 mm
Max Output Speed	3600 rpm
Torque at Speed	2500 rpm
Fuel Consumption	290 g/hp.h

Ignition and Fluid Capacities

- Ignition: Transistorized Magneto
- Spark Plug: F6TC
- Fuel Tank Capacity: 3.6 L
- Lubrication Oil: SAE 10W/30
- Oil Capacity: 0.6 L

Physical Characteristics

Physical Specs

18 kg

Gross Weight

80 dB

Noise Level (7m)

Logistics

Container Quantities

20ft container: 516 units, 40ft container: 1032 units