

YM12 Diesel Engine

The YM12 is a robust and reliable diesel engine designed for a variety of applications. This engine features a durable construction and efficient combustion system, ensuring long-lasting performance and minimal fuel consumption.



ADDITIONAL IMAGES



Overview

Reliable Power for Agricultural and Industrial Use

The YM12 diesel engine is an upgraded, high-performance unit designed for stability, longevity, and ease of operation. With its compact and robust construction, it minimizes vibration and ensures consistent output across various operational conditions. This engine serves as a versatile power source, ideal for small agricultural machinery like tractors and water pumps, as well as industrial equipment including air compressors, mixers, and generator sets.

Technical Specifications

Performance Metrics

3000 RPM
Rated Speed

4.4 kW
Max Power

Engine Dimensions & Bore

Parameter	Value	Unit
Bore	86	mm
Stroke	72	mm

Key Engine Features

Forced Air Cooling, High-Pressure Fuel Injection, Heavy-Duty Crankshaft, Electric Starter, Low Vibration

Applications

Compatible Machinery

- Small Tractors
- Generator Sets
- Water Pump Sets
- Air Compressors
- Mixers
- Vibration Pumps