

# 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