

# Single-Cylinder Air-Cooled Diesel Engine

This air-cooled diesel engine is suitable for construction machinery, water pumps, generators, and agricultural equipment. It features easy starting, fast acceleration, and a long service life.



## ADDITIONAL IMAGES



## Overview

### Robust Single-Cylinder Power Solution

This single-cylinder, air-cooled diesel engine is engineered for reliability and efficient performance across diverse industrial and agricultural applications. Its direct injection system ensures optimal fuel economy, while the air-cooled design simplifies maintenance by eliminating the need for radiators or coolant. Built with a durable cast iron cylinder liner, this engine is designed to withstand demanding operating environments in generators, water pumps, and construction machinery.

## Technical Specifications

### Power Output

**7 HP**

Minimum Output

**12 HP**

Maximum Output

Displacement

418 cc

Rated Speed

3000-3600 RPM

## Key Features

### Cooling System

Air-Cooled

Starting Mechanism

Recoil Starter

Fuel System

Direct Injection

## Applications

Recommended Applications

Generators, Water Pumps, Agricultural Machinery, Construction Equipment

## Construction

### Build Quality

- Cast iron cylinder liner
- High-quality fuel filter
- Efficient air cleaner
- Compact design for easy integration