

# Single-Cylinder Air-Cooled Diesel Engine

This is a powerful diesel engine known for its high performance capabilities. Its compact structure makes it suitable for various applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Air-Cooled Diesel Engine

This single-cylinder diesel engine is engineered for forceful performance and environmental responsibility, utilizing direct injection technology for maximum efficiency. It features a robust design with a high-precision fuel system that ensures low fuel consumption while meeting EPA emission standards. Built for durability and ease of use, it includes advanced noise reduction systems and a reliable starting mechanism suitable for various industrial and agricultural applications.

## Performance Highlights

### Key Performance Metrics

**1 Qty**  
Cylinders

### Core Features

Direct Injection, Air-Cooled, Single-Cylinder, EPA Compliant, Low Emission

## Fuel & Injection System

### Injection System Details

- Independently developed precise injection system
- High precision injection pump
- Direct injection technology for efficient combustion
- Optimized fuel consumption levels

## Noise & Vibration Control

### Acoustic Engineering

- Efficient muffler for exhaust noise reduction
- Large capacity air filters to minimize intake noise
- High strength cylinder block and head cover
- Reasonable timing structure for intake and exhaust valves
- Advanced gear transmission mechanism to reduce vibration

## Operation & Maintenance

### Starting Mechanism

- Standard recoil starter
- Auto-return decompressor for easy pull
- Optional electric starting system

### Construction Quality

Sturdy • Durable • Industrial Grade