

# Single-Cylinder Diesel Engine

This single-cylinder diesel engine is air-cooled with direct injection and a horizontal shaft configuration. It is designed for applications such as generators, water pumps, and agricultural machinery, offering reliable performance.



## Overview

### Reliable Single-Cylinder Diesel Power

This single-cylinder diesel engine features an air-cooled, direct injection system with a horizontal shaft configuration, engineered for versatility and durability. Its compact, robust design ensures efficient fuel consumption and reliable performance in demanding environments. It is an ideal power solution for various applications, including generators, water pumps, and agricultural machinery.

## Technical Specifications

### Cooling System

Air-Cooled

### Fuel System

Direct Injection

### Engine Model

178F

## Performance

### Displacement

**400 cc**

Displacement

### Power Output Range

7 - 10 HP

## Operation

### Starting System

Manual Start

### Shaft Configuration

Horizontal

## Applications

### Typical Applications

- Generators
- Water Pumps
- Agricultural Machinery