

Single Cylinder Air-Cooled Diesel Engine

This is a single cylinder diesel engine with direct fuel injection and air-cooling. It is a 4-stroke cycle engine with a horizontal shaft and recoil start, suitable for powering various equipment.



Overview

High-Efficiency Single Cylinder Diesel Engine

This 4HP single cylinder diesel engine is designed for reliable performance in demanding environments. Featuring a 4-stroke cycle with forced air cooling and direct fuel injection, it offers a compact yet powerful solution for industrial needs. It is an ideal power source for agricultural machinery, construction equipment, and small-scale generators.

Performance Metrics

Key Performance Metrics

4 HP

Max Output

211 cc

Displacement

2.5 L

Fuel Capacity

Engine Specifications

Engine Type	Single Cylinder 4-stroke Forced air cooling
Bore x Stroke	70 x 54 mm
Fuel System	Direct Injection, Diesel, Recoil Start

Fluid Capacities

Oil Capacity	0.75 L
Fuel Tank Capacity	2.5 L

Applications

Recommended Use

- Agricultural machinery
- Construction equipment
- Small generators

Technical Features

Design Features

Air-Cooled • Horizontal Shaft • 170F Model