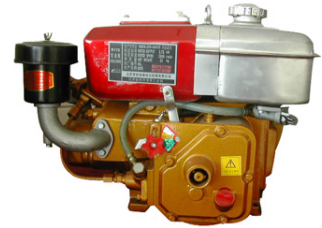


# Single-Cylinder Diesel Engine 3.5 HP

This is a single-cylinder diesel engine with a rated output of 3.5 horsepower at 2600 RPM. It is designed for powering small machinery and equipment, offering a compact and robust solution.



## Overview

### Compact and Efficient Power

The R170 is a high-performance single-cylinder diesel engine engineered for reliability in demanding small-scale machinery applications. It delivers a steady 3.5 horsepower at 2600 RPM, providing consistent performance for various industrial and agricultural tasks. Its compact footprint ensures versatile integration, while efficient fuel consumption makes it an economical choice for professional users.

## Performance Metrics

### Key Performance Indicators

**3.5 HP**

Rated Output

**2600 r/min**

Rated Speed

**4 HP**

Max Output

**2800 r/min**

Max Speed

## Operational Efficiency

### Fuel and Oil Consumption

Parameter	Rate
Fuel Consumption	d280g/hp.hr
Lubricating Oil Consumption	d4.08g/hp.hr

## Capacity

### Internal Capacities

- Fuel Tank Capacity: 2.0 L
- Lubricating Oil Capacity: 1.5 L

## Classification

### Engine Category

Single-Cylinder • Diesel Engine