

# Single-Cylinder 18.38 kW Diesel Engine

This is a horizontal, single-cylinder, four-stroke diesel engine. It has a total displacement of 1.473L and a compression ratio of 17.6.



## Product Overview

### Robust Single-Cylinder Diesel Engine

This horizontal, four-stroke diesel engine is engineered for high performance in demanding industrial applications. Delivering a rated output of 18.38 kW, it offers a compact and efficient solution for agricultural machinery, water pumps, and power generators. Its robust construction and reliable cooling system ensure consistent operational longevity.

## Technical Specifications

### Rated Output

**18.38 kW**

Rated Output

**2200 r/min**

Rated Speed

### Engine Dimensions

Dimension	Value
Bore	125 mm
Stroke	120 mm
Displacement	1.473 L
Weight	d 200kg

## Operational Efficiency

Specific Fuel Consumption	244.8 g/kW/h
Compression Ratio	17.6

## Construction & Design

Cooling System	Condenser
Engine Configuration	Horizontal, Single-Cylinder, Four-Stroke