

# Single-Cylinder Diesel Engine

This single-cylinder diesel engine is designed for various applications, including power generation and industrial equipment. It delivers a rated power of 20.1 kW at a rated speed of 2200 RPM.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Single-Cylinder Diesel Engine

The ZS1130M is a professional-grade horizontal, water-cooled, 4-stroke diesel engine engineered for reliable stationary power applications. Featuring a robust single-cylinder design with direct injection technology, this engine ensures efficient combustion and long-term durability. It is an ideal choice for industrial equipment and power generation needs where consistent, heavy-duty performance is required.

## Technical Specifications

### Performance Metrics

**20.1 kW**

Rated Output

**2200 r/min**

Rated Speed

**1.593 L**

Total Displacement

**16 :1**

Compression Ratio

### Physical Dimensions & Build

Parameter	Value
Bore	130 mm
Stroke	120 mm
Net Weight	d190kg
Engine Type	Horizontal, 4-stroke

## Operating Systems

### Fuel & Oil Consumption

- Specific fuel consumption: d257.5 g/kw/h
- Specific machine oil consumption: d1.7 g/kw/h

### Maintenance Highlights

Daily Check, Air Filter Cleaning, Diesel Fuel Filter Maintenance, Oil Change