

# Single-Cylinder Water-Cooled Diesel Engine

## 8.82kW

This single-cylinder, water-cooled diesel engine is designed for various power generation and mechanical applications. It delivers a rated output of 8.82kW (12HP) at 2000 RPM.



### ADDITIONAL IMAGES



### Product Overview

#### Robust Single-Cylinder Power Unit

This water-cooled diesel engine is engineered for versatility and reliability in demanding environments. With a compact horizontal four-stroke design, it serves as an ideal power source for agricultural machinery, small-scale power generation, and mobile equipment. Its robust construction ensures long-lasting performance and efficient operation under various load conditions.

### Technical Specifications

#### Performance Metrics

**8.82 kW**  
Nominal Power

**2000 rpm**  
Nominal Speed

**150 kg**  
Net Weight

#### Engine Details

Feature	Specification
Model	S195
Cylinder Diameter	95mm
Piston Stroke	115mm
Combustion Mode	Swirl-Type
Cooling System	Water-Vaporization

#### Operating Parameters

- Stable Speed Regulating Rate: d8%
- Instantaneous Speed Regulating Rate: d12%
- Starting Mode: Hand Starting

## Configuration Options

### Available Variants

S195N (Radiator with light), S195M (Electric start), S195NM (Radiator, light, electric start), S195W/O (No fuel/water tank)