

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)