

Single Cylinder 8.8-11kW Diesel Engine

This robust single-cylinder diesel engine is designed for various industrial and agricultural applications. It delivers a power output ranging from 8.8 to 11 kW, making it suitable for driving pumps, generators, and other machinery.



Overview

Robust Single Cylinder Diesel Engine

This versatile 8.8-11kW single-cylinder diesel engine is engineered for demanding industrial and agricultural environments. Featuring a water-forced circulation cooling system and options for both hand-cranking and electric starting, it offers high reliability and ease of maintenance. Its optimized design ensures fuel efficiency, making it an ideal power source for generators, water pumps, agricultural machinery, and marine vessels.

Technical Performance

Key Performance Metrics

11 kW

Max Power

53 N.m

Max Torque

254.3 g/kW.h

Fuel Consumption

Technical Specifications

Model Specifications

Parameter	Value
Model	195/1100
Cooling Type	Water forced circulation
Bore	95/100 mm
Displacement	0.81-0.9 L
Rated Speed	2000-2200 rpm

Operational Information

Starting Method	Hand cranking, Electric starting
Net Weight	165 kg

Applications

Compatible Applications

- Tractor
- Three-wheeler
- Water pump
- Power tiller
- Boat
- Generator
- Grain processing machinery