

Diesel Engine for Power Generation

This diesel engine is designed for power generation and various industrial applications. Its durable construction and efficient combustion ensure reliable performance and a long service life.



ADDITIONAL IMAGES



Overview

Robust Diesel Power Solution

This single-cylinder, 4-stroke diesel engine is engineered for reliable power generation and industrial applications. Featuring direct injection and air-cooling, it delivers a balance of efficient performance and durability. Its compact design and electric starter system ensure ease of integration and operation for various machinery needs.

Performance Metrics

Max Output Power

10.2 kW

Max Output Power

Rated Output Power

9.2 kW

Rated Output Power

Technical Specifications

Engine Type	Single-cylinder, vertical, 4-stroke, direct injection, air-cooled
Bore x Stroke	95 x 75 mm
Displacement	532 cc
Compression Ratio	19:1
Engine Speed	3600 r/min
Max Torque	27.3 N.m
Specific Fuel Consumption	d280g/kW.h
Starter System	Electric

Capacity & Dimensions

Fuel Tank Capacity	5.5 L
Lube Capacity	1.65 L
Net Weight	50 kg
Packing Size (LxWxH)	580 x 500 x 610 mm

Logistics

Container Loading Capacity

Container Type	Units
20GP	176
40GP	352
40HQ	352