

# 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