

Six-Cylinder Turbocharged Diesel Engine

This robust diesel engine is designed for electric power transmission and distribution applications. The six-cylinder configuration provides a balance of power and efficiency, while its turbocharged design enhances performance.



Overview

Robust Six-Cylinder Turbocharged Diesel Engine

This six-cylinder turbocharged diesel engine is engineered for high performance and reliability in demanding industrial environments. Featuring a direct injection system and efficient air cooling, it delivers a consistent power output of 85KW. Its compact design and durable construction make it an ideal solution for powering generators, pumps, and other heavy-duty machinery.

Performance Metrics

Key Performance Metrics

85 KW

Max Output

400 N.m

Max Torque

18 :1

Compression Ratio

Technical Specifications

Engine Configuration

Parameter	Value
Cylinder Number	6
Displacement	1.885L
Bore X Stroke	102 X 120 mm
Firing Order	1-5-3-6-2-4

Operating Parameters

- Rated Speed: 1500-2500 r/min
- Max Torque Speed: 1650 r/min
- Cooling System: Air cooled
- Injection System: Direct Injection
- Power Output: Flywheel

Features

Engine Features

Turbocharged • Six-Cylinder • Direct Injection • Air Cooled