

# 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