

# Heavy-Duty Diesel Engine

This heavy-duty diesel engine is designed for various industrial and automotive applications. It features a turbocharged induction system and advanced fuel injection technology for enhanced power, efficiency, and reduced emissions.



## ADDITIONAL IMAGES



## Overview

### High-Performance Diesel Engineering

The MC series heavy-duty diesel engines are engineered with advanced fuel injection and exhaust treatment systems to deliver world-leading performance. Designed for durability and efficiency, these engines feature robust construction using new materials and technologies to withstand demanding operating conditions. With high torque output and optimized fuel consumption, they provide a reliable power solution for industrial and automotive applications.

## Performance Metrics

### MC11 Series Performance

**400 PS**

Min Power

**440 PS**

Max Power

**1900 Nm**

Min Torque

**2100 Nm**

Max Torque

### MC13 Series Performance

**480 PS**

Min Power

**540 PS**

Max Power

**2300 Nm**

Min Torque

**2500 Nm**

Max Torque

## Technical Specifications

### Cylinder Dimensions

Series	Bore	Stroke
MC11	120mm	155mm
MC13	126mm	166mm

### Fuel System Details

- Common rail system
- Electronic control unit (ECU) precision control
- Max injection pressure: 1600 bar

## Maintenance

Oil Change Interval	100000 km
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## Features

Key Features	Turbocharged, High Torque, Low Fuel Consumption, Advanced Exhaust Treatment, Electronic Control
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