

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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