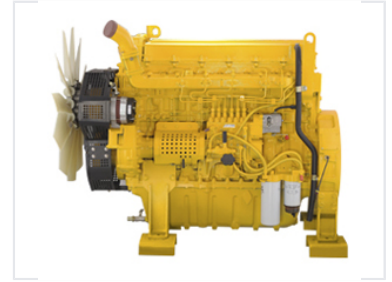


Industrial Engine with Turbocharger

This industrial engine features an overhead cam and four valves per cylinder. It is equipped with an exhaust turbocharger, air to air intercooler, electronically controlled in line fuel pump, and electronic governing system.



Overview

Industrial Engine with Turbocharger

This industrial engine is engineered for heavy-duty applications, utilizing advanced combustion emulation techniques to ensure high performance and reliability. It features a robust design that prioritizes fuel efficiency and low operating costs through precise electronic control. Designed for ease of use, the engine simplifies maintenance with grouped filters and extended service intervals, while also meeting stringent environmental standards for low emissions.

Performance & Efficiency

Efficiency Highlights

- Electronic control of combustion process
- High thermal efficiency rating
- Low fuel consumption
- Lower operating costs

Noise Output

89 dBA

Max Noise Level

Maintenance & Service

Service Intervals

500 hours

Maintenance Features

Grouped Filters, Easy Access, Maintenance Free Crankcase Breather

Environmental Compliance

Emission Standards

US Tier 3 • EU Stage IIIA

Emission Reduction

- Nitrogen oxide (NOx) reduced by over 50%
- Particulate matter reduced by 90% via Oxidation Catalyst and DPF

Design & Reliability

Noise & Vibration Reduction

- Rigid bedplate
- Rear geartrain
- Isolated engine covers
- Laminar steel oil pan