

Truck Diesel Engine (226B Series)

The TBD226B series truck diesel engine is a robust and reliable power solution designed for heavy-duty applications. This engine features a high-pressure common rail fuel injection system for optimized combustion and reduced emissions.



Overview

TBD226B Series Truck Diesel Engine

The TBD226B series is a high-performance truck diesel engine engineered for reliability and heavy-duty applications. Available in 3, 4, and 6-cylinder configurations, it delivers robust output power ranging from 70 to 176kW. With advanced combustion optimization and turbocharging technology, this engine offers superior fuel economy and consistent performance even in challenging environments like high altitudes or extreme cold.

Performance Metrics

Output Power Range

70 kW

Minimum Power

176 kW

Maximum Power

Torque Backup

35 %

Available Configurations

3-cylinder, 4-cylinder, 6-cylinder

Technical Specifications

Cold Start Performance

Condition	Temperature
Normal start (no assistant)	-15°C
Smooth start (with assistant)	-40°C

First Overhaul Period

10000 hours

Max Operating Altitude

3000 meters

Environmental & Compliance

Emission Compliance

Euro II • Approaching Euro III

Noise Reduction Features

- Uniform mass moving parts
- Front-end vibration damper
- Stable dynamic balance