

Diesel Engine for Power Generation

This high-performance diesel engine is designed for power generation. It features robust construction, efficient combustion, and reliable operation for various industrial and commercial uses.



Overview

High-Performance Diesel Engine for Power Generation

This diesel engine incorporates advanced design and technology from Europe and the United States, featuring a line-type configuration with a low compression ratio. Its reinforced body structure ensures exceptional reliability, high power output, and low noise levels during operation. Designed for versatility, it serves as an ideal power source for generators, marine applications, and engineering machinery, even in harsh climatic conditions.

Key Features

Design & Engineering

- Optimized structural design via 3D modeling
- Finite element strength analysis
- Reinforced body structure for enhanced reliability
- Low compression-ratio technical features

Performance Metrics

Weight Efficiency

100 kg

Lighter than same-power class

Operational Environment

Climate Resilience

Heat Resistant, Cold Resistant, Arid Environment Ready, Harsh Conditions

Applications

Recommended Applications

Power Generation • Marine Engine • Auxiliary Engine • Engineering Machinery

Maintenance & Installation

Ease of Use

- Simple installation process
- Low maintenance requirements
- High reliability with minimal fault potential

Technical Specifications

Engine Configuration	Line-type
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