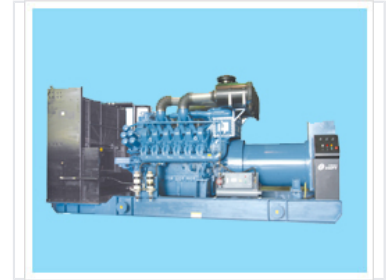


# Oil Drilling Diesel Generator

This high-performance diesel generating set is designed for oil-drilling applications. It provides reliable and continuous power in demanding environments, featuring a heavy-duty diesel engine and high-efficiency alternator.



## Product Overview

### Rugged Power for Demanding Environments

This oil drilling diesel generator is engineered to handle high-power inductive loads and complex SCR load requirements with ease. Designed for extreme conditions, it features heavy-duty filtration and explosion-proof security to ensure reliable operation in desert, dusty, and remote settings. With integrated preheating and cooling systems, this unit maintains consistent performance in both humid, low-cold climates and high-temperature environments.

## Operational Capabilities

### Load Handling

High-power inductive load, High harmonics tolerance, SCR load compatible, Sudden load dumping support

## Environmental Adaptability

### Environmental Features

- Heavy-duty air filtration system
- Dust-proof electrical enclosures
- Tropical-enhanced cooling water tanks
- Space heating for humid/cold environments
- Water jacket preheating system

## Safety and Durability

### Safety & Construction

Explosion-proof security • Heavy fire-gas mufflers • Enhanced pry-base for handling