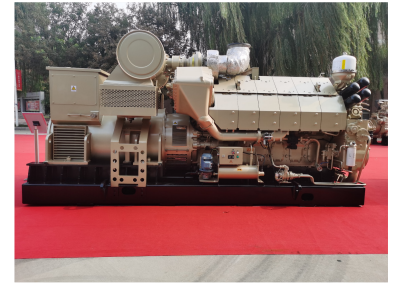


Diesel Generator Set for Electric Drilling Machines

The 12V175 diesel generator set is a high-performance power unit designed for electric drilling machines. It is designed for reliable starting, sudden load reduction capacity, and continuous operation in oilfield conditions, with a remote monitoring system for real-time data recording and remote monitoring.



Overview

Industrial Power for Drilling Operations

The 175 series electric drilling machine is a robust power generation unit specifically engineered for demanding oil drilling applications. It combines a heavy-duty turbocharged diesel engine with a high-capacity synchronous alternator to deliver consistent, reliable power in harsh environments. Designed for high performance and durability, this unit features integrated control systems and a sturdy base frame to ensure operational efficiency and ease of transportation.

Technical Specifications

Engine Type	Turbocharged Diesel Engine
Generator Type	Synchronous Alternator
Key Features	Turbocharged, Synchronous, Heavy-duty, High-capacity

Operational Features

Control System

- Integrated control panel
- Monitoring devices
- Protection devices

Safety & Reliability

Advanced Safety Features • Minimal Maintenance • Harsh Environment Rated

Design & Build

Mounting	Sturdy base frame for stability and transportation
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