

# 1000kW Containerized Diesel Generator Set

This 1000kW containerized diesel generator set is engineered for dependable and efficient power generation. Encased in a durable container, it facilitates easy transportation and safeguards against environmental factors.



## ADDITIONAL IMAGES



## Overview

### High-Capacity Containerized Power Solution

This 1000kW containerized diesel generator set is engineered for high-performance power generation in demanding B2B environments. Housed in a robust, weather-resistant container, it offers a mobile and secure power source suitable for prime, continuous, or standby applications. The integrated sound attenuation makes it an ideal choice for noise-sensitive sites without compromising on power output.

## Performance Metrics

### Power Rating

**1000 kW**

Rated Output

## Technical Specifications

### Generator Type

Containerized • Super Silent Type • Diesel Powered

### Filtration System

Heavy-duty air filters for reliable operation in dusty conditions

### Fuel Capacity

Large capacity fuel tank for extended run times

## Control & Monitoring

### Control System Capabilities

- Automatic start/stop capabilities
- Comprehensive diagnostics
- Remote monitoring options
- Performance parameter management
- Integrated protection system

## Applications



Versatile power solutions for mining, healthcare, and industrial sectors.

## Deployment Scenarios

Sector	Primary Use Case
Mining	Powering heavy duty equipment like excavators and cranes
Healthcare	Reliable backup for hospitals during grid failure
Oil & Gas	Drilling, pumping, and loading operations
Construction	24/7 lighting and power for cranes and communication
Data Centers	Ensuring consistent power for immediate backup

## Target Industries

Mining, Healthcare, Commercial, Oil & Gas, Construction, Manufacturing, Telecommunications, Data Centers, Utilities, Military

## Design Features

### Container Features

- Weather-resistant durable casing
- Sound attenuation for noise reduction
- Secure housing to prevent unauthorized access
- Easy transportation and quick deployment