

Mobile Trailer Diesel Generator

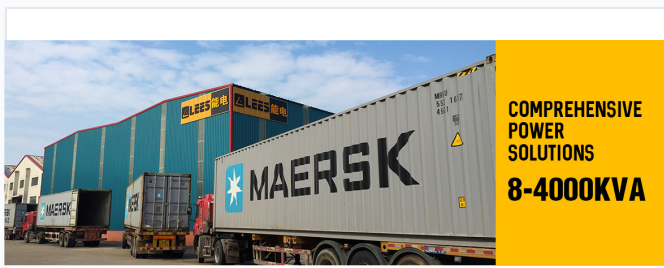
This mobile diesel generator is mounted on a trailer for easy transport. It provides a reliable power source for various applications.



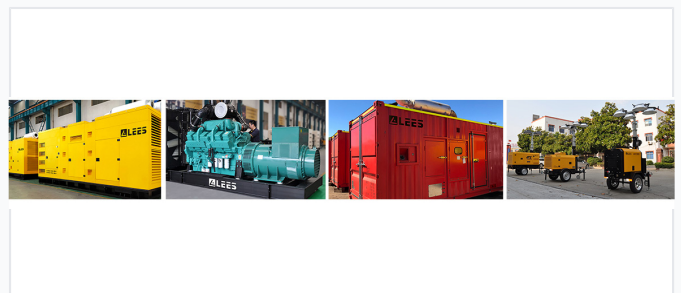
ADDITIONAL IMAGES



Overview



Mobile trailer-type diesel generator designed for silent operation and portable power needs.



Sound-attenuated enclosure ensures quiet operation in noise-sensitive environments.

Mobile Trailer Diesel Generator

This mobile diesel generator set, also known as a trailer-type genset, is engineered to provide reliable prime or backup power for field construction, telecommunications, and civil industries. It features a robust, sound-attenuated enclosure designed for low-noise operation, making it ideal for noise-sensitive environments. Mounted on a flexible trailer system, the unit offers excellent maneuverability and is equipped with comprehensive safety features, including braking systems and traffic warnings, for secure transportation and deployment.

Performance

Power Output

30 kW

Prime Power

38 kVA

Prime Power

36 kW

Standby Power

45 kVA

Standby Power

Operational Runtime

8 hours

Design & Mobility

INTRODUCTION



Trailer-mounted design allows for easy transportation and rapid deployment in field construction.

Robust chassis with support legs and braking systems for safe and stable operation.

Mobility Features

- Flexible draw-bar for easy traction
- Manual, pneumatic, and hydraulic braking systems
- Manual or hydraulic support legs for stable positioning
- Spring damping system

Trailer Configuration

Two-wheel, Four-wheel, Six-wheel, Eight-wheel, Single-axis, Two-axis

Enclosure Material

Aluminum or steel container-type casing

Technical Features

Environmental Adaptability

- Heavy-duty air filter for desert and dusty environments
- Motor dust-proof device
- Air heating device for cold conditions
- Water jacket preheating device for humid and cold conditions
- Rain, snow, and dust protection

Maintenance & Operation

- Visual operation control screen
- Main cable quick-plug for fast power output
- Traffic warning signs
- Optimized air inlet/outlet for noise reduction