

Mobile Electric Power Generator

This mobile electric power generator is a portable power solution suitable for a variety of applications. It features a durable construction with a protective enclosure, mounted on a wheeled trailer for convenient transportation and positioning.



ADDITIONAL IMAGES



Product Overview

Reliable Mobile Power Solution

This mobile electric power generator is a robust, portable energy solution designed for versatile applications, including construction sites, outdoor events, and emergency power backup. Built for durability and ease of transport, the unit features a protective, soundproof enclosure mounted on a wheeled trailer. It is equipped with advanced control systems and safety features to ensure dependable performance in diverse and remote environments.

Technical Specifications

Engine & Cooling

- Radiator with belt-driven fans (50°C max)
- 12V/24V charge alternator
- Air, fuel, and oil filter set
- Exhaust system (Ripple flex pipe, siphon, flange, muffler)

Alternator Details

Single bearing, IP23 protection, Insulation class H/H

Control & Monitoring

Control Module

DSE6120

Protective Functions

Low oil pressure, High water temperature, High/Low voltage, Overspeed, Emergency stop, Start failure

Electrical & System

Standard Electrical Components

- Main line circuit breaker (MCCB/ACB)
- Base fuel tank
- 12V/24V batteries with rack and cable
- Standard auto control system

Available Options

Battery charger • Engine heater • Alternator heater • PMG • Water oil separator • Daily fuel tank • Remote control panel • Automatic transfer switch (ATS) • Synchronising modules