

MATTUR PORTABLE

More flexibility. Less fuel. Less downtime.

Mattur builds, sells, and rents portable power systems designed for jobsites. We reduce fuel burn, simplify setup, and stand behind uptime with factory-direct service and industry-leading warranty coverage.



How it works

The 14 kW hybrid diesel power module is our building block. We stack modules into trailers or skid-mounted systems to match the job—so one system fits any site. Inverter-driven output keeps power steady, and modular scaling means you add capacity as needed without swapping the whole unit.

Why crews switch to Mattur

Cut fuel spend: Up to 30% less fuel at typical jobsite loads.

Keeps the job moving without paying for a bigger generator: 2× surge handles in-rush cleanly so tools stay online.

One system covers more of the job: Run single + three-phase loads at the same time—no second generator, no extra gear.

No DEF: One less thing to worry about. No refills, no cold-weather DEF headaches, no warnings stopping the job.

Right-size every site: Scale in 14 kW modules—add capacity without swapping the whole system.

Manufacturer-backed support:

- 3-year / 3,000-hour coverage
- Factory-direct support
- 24-hour target response



Mattur 14 kW Power Module

Request a quote for purchase or rental at mattur.com or call 866-MATTUR-1

Financing available

MATTUR PORTABLE

Product Overview

Power Module

14 / 28 Power Module

Power Output: 14 kW / 14 kVA

2x Surge Handling*: 28 kW

Platform Sizes

Mattur Edge 28 / 56 (Trailer-mounted)

Power Output: 28 kW / 28 kVA

Maximum Modules: 2 x 14kW / 14 kVA

2x Surge Handling*: 56 kW

Fuel Capacity: 175 gallons

Mattur Edge 56 / 112 (Trailer-mounted)

Power Output: 56 kW / 56 kVA

Maximum Modules: 4 x 14kW / 14 kVA

2x Surge Handling*: 112 kW

Fuel Capacity: 175 gallons

Mattur Power Block (Skid-mounted)

Power Output: 140 kW / 140 kVA

Maximum Modules: 10 x 14kW / 14 kVA

2x Surge Handling*: 280 kW

Fuel Capacity: 500 gallons

**Surge rating is time-limited and load-dependent.*

Technical Specifications

Electrical

Voltage Output 3-Phase: 208 | 240 | 480 VAC

Voltage Output 1-Phase: 120 | 240 VAC

Voltage Outputs: Simultaneous (shares total power)

Parallel Capability: Yes

Engine

Engine: Mattur Meridian Twin
Tier 4 - Turbo-diesel, direct injection

Fuel Type: Diesel, Kerosene

Diesel Exhaust Fluid (DEF) required? No

Trailer

DOT Approved: Yes

Suspension: Air-ride, Auto-Leveling

Hitch: 2" Class 3, ball hitch

Additional Features

Solar Trickle Charger: Included

Fuel Heater: Included

Convenience Outlets: Included



Mattur Power Blocks