



Introducing the EPEQ® Mobile Support Box - Your Path to Electrification - Simplified!

Rethink your hard-to-electrify mobile power products with the all-new EPEQ® Mobile Support Box – from the leader in Mobile Power Solutions®! The Mobile Support Box combines some of the best parts of the entire EPEQ® ecosystem in a pre-built, simple to install, and entirely self-contained package!

Features that Reshape Mobile Service Capabilities:

Big Power, Small Package: Designed to tackle the biggest mobile support needs in a small package. An entire mobile service package in a box designed to fit in a pickup truck, trailer, or van!

No Integration: Just place it in the desired space and you are ready to go to work. Easily rechargeable via a standard 110V outlet.

Zero Emissions, Minimal Noise: With no fuel in sight and noise levels kept to a minimum, you're not just powering up, but also embracing a greener, quieter world.

ELiMENT® LiFePO4 Battery and BMS System:

This battery is your foundation for sustained energy. Rely on its cutting-edge technology for consistent and dependable power.

EPEQ® AIR20 Compressor: 20 CFM of air power, reaching an impressive 150 PSI.

EPEQ® Level 2 EV Charging: EV charging on the go!

EPEQ® Shore Power 120VAC: Enjoy the flexibility of shore power, ensuring your devices stay energized no matter the setting.

EPEQ® Inverter Power: An incredible 3kW of 120VAC clean power, and massive 10kW of 240VAC power! Pure Sine Wave energy to power your electronic devices.



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EPEQ® Mobile Support Box



PACKAGE SPECIFICATIONS

- Air Storage Capacity: 8 Gallons
- Instrumentation: 7" Smart Display, Air Pressure Gauge
- Charging Method: 120VAC Shore Power Charger
- Dimensions: 60" L x 24" W x 30" H
- Cabinet Box: Slide for EPEQ® AIR20, 120VAC Outlet, 240VAC Outlet, Shore Charger Plug
- Package Weight: 575 lbs.

(1) EPEQ® AIR20

- Motor: PMAC
- Compressor Type: Reciprocating
- Two Speed; 10 CFM and 20 CFM
- 150 PSI Maximum
- Drive System: Dual V-Belt
- Low Speed Run Time: 120 Minutes
- High Speed Run Time: 60 Minutes
- Size: 19" L x 14" W x 24" H
- Weight: 90 lbs.

(2) ELIMENT® BATTERIES

- Capacity: 100 Ah
- Voltage: 48
- Cycles: 5,000
- Material: Lithium Iron Phosphate
- Protections: Over-Current, Short-Circuit, Over-Charge, Over-Discharge, Over-Temperature and Under-Temperature
- EPEQ® Battery Management System
- Size: 13.38" L x 12.5" W x 11.8" H with Handles
- Weight: 107 lbs.

(1) EPEQ® LEVEL 2 EV CHARGER

- Charge Current: 40A (26A, 32A, 40A)
- Power Output: 9.6kW Max
- Charge Plug: J1772
- Charge Cable: 25'
- Weight: 10 lbs.

(1) EPEQ® SHORE POWER CHARGER

- 120VAC
- Size: 11" L x 4" W x 8" H
- Weight: 10 lbs.

(1) EPEQ® INVERTER3000

- Watts: 3000
- Input Voltage: 48VDC
- High-Frequency Topology
- Output: 120VAC Pure Sine Wave
- Size: 18" L x 5" W x 10" H
- Weight: 10 Lbs.

(2) EPEQ® INVERTER5000

- Watts: 5,000
- Input Voltage: 48VDC
- High-Frequency Topology
- Output: 240VAC Pure Sine Wave
- Weight: 25 Lbs.

(1) EPEQ® SMART DISPLAY

- LED Display with Anti-Glare Coating
- IP67 Rated
- Reads and Reports:
 - State of Charge
 - Charge / Discharge Rates and Cycles
 - Cell Voltage Levels
 - Battery Temperature
- Faults and Warnings:
 - Over-Charge and Over-Discharge
 - Over-Temperature and Under-Temperature

