



Introducing the Field Service and Crane Operation Kit!

The EPEQ® Field Service and Crane Operation Kit is designed to provide all the electrified power sources, including air, welding, AC power, and hydraulic power for cranes needed by service vehicles for industries, including equipment rental houses and construction companies. Providing Clean, Quiet, Power™, the safe, lightweight LiFePO4 ELiMENT™ Batteries provide dependable power and can be recharged via the 12V to 48V converter or shore power. The inverters also provide smooth AC power to operate laptops, printers, and other electrical devices.



(2) ELiMENT™ BATTERIES

Lithium Iron Phosphate (LiFePO4)
100 Ah Batteries
13" L x 13" W x 12" H - 107 lbs.
with Handles



(1) EPEQ® AIR45

20-45 CFM @ 150 PSI
Rotary Screw Compressor Ideal for
Air on Demand Applications
26" L x 13" W x 19" H - 160 lbs.



(1) EPEQ® DC-DC CONVERTER

12V to 48V, 20A
Recharge on the Road
10" L x 3" W x 6" H - 5 lbs.



(1) SHORE POWER CHARGER

120VAC
Recharge Back at the Garage
11" L x 4" W x 8" H - 10 lbs.



(1) EPEQ® INVERTER3000

48V, 120VAC, 3kW
Pure Sine Wave AC Power
18" L x 5" W x 10" H - 10 lbs.



(1) EPEQ® EPTO

Custom Solutions Available in Multiple Flow
Rates and Pressures
Operate your Crane - No Engine Needed
Weight and Dimensions are Subject to Change Based
Upon Configuration





Field Service and Crane Operation Kit

(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" L x 13" W x 12" H with Handles
- Weight: 107 lbs.

(1) EPEQ® AIR45

- Compressor Type: Rotary Screw
- 20-45 CFM
- 150 PSI Maximum
- Drive System: Direct
- Modular Cooler Can Be Remote Mounted
- Size: 26" L x 13" W x 19" H
- Weight: 160 lbs.

(1) EPEQ® DC-DC CONVERTER

- 12VDC Input to 48V, Optional 20A
- Featuring Industry Leading Safeties and Internal Cooling Capabilities
- Size: 10" L x 3" W x 6" H
- Weight: 5 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
- GFCI Outlet
- Simple Remote Connection to Add Additional Outlets
- Remote On/Off
- Size: 18" L x 5" W x 10" H
- Weight: 10 lbs.

(1) EPEQ® EPTO

- Custom Solutions Available in Multiple Flow Rates and Pressures
- Weight: 171 lbs. Without Oil
- Weight and Dimensions are Subject to Change Based Upon Configuration

(1) EPEQ® SMART CONTROLLER

- 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



800.526.8817 | EPEQ.com



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