



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.







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
- 30-45 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
- 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 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



