



## Introducing the Roadside Vehicle Assistance Kit!

The Roadside Vehicle Assistance Kit is the perfect solution for Clean, Quiet, Power™ for emergency roadside responders. With the EPEQ® AIR20 reciprocating air compressor, you can fill tires and use pneumatic tools easily. Powered by two (2) ELiMENT™ LiFePO4 batteries, the system runs with low noise and fumes, ensuring a quiet and safe working environment. The kit also includes a 3kW inverter for AC power for electrical devices, and shore power for recharging at the end of the day. A 12V to 48V DC to DC converter is included to keep your battery charged throughout the day. The level two EPEQ® EV Charger allows for onsite mobile charging, while the 5000A lithium-ion Start•All Jump•Pack® allows for remote engine starting.



### (2) ELiMENT™ BATTERIES

Lithium Iron Phosphate  
(LiFePO4) 100 Ah Batteries

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



### (1) EPEQ® AIR20

20 CFM @ 150 PSI  
Reciprocating Compressor

19" L x 14" W x 24" H - 90 lbs.



### (1) EPEQ® EV CHARGER

Level 2 Charging Available  
Mobile EV Charger from your Vehicle

6" L x 4" W x 10" H - 20 lbs.



### (1) EPEQ® INVERTER3000

48V, 120VAC, 3kW  
Pure Sine Wave AC Power

18" L x 5" W x 10" H - 10 lbs.



### (2) EPEQ® INVERTER5000

48V, 240VAC, 5kW  
(Stackable to Achieve 10kW)  
AC Power

13" L x 5" W x 20" H - 30 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 at the Garage

11" L x 4" W x 8" H - 10 lbs.



### (1) START-ALL JUMP-PACK

5000A, 12VDC  
Instant Engine Starting

11" L x 4" W x 11" H - 10 lbs.



## Roadside Vehicle Assistance 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® AIR20

- Motor: PMAC
- Compressor Type: Reciprocating
- Two Speed; 10 CFM and 20 CFM
- 150 PSI Maximum
- Drive System: Dual V-Belt
- Capacity: 100 Ah
- Low Speed Run Time: 120 Minutes
- High Speed Run Time: 600 Minutes
- Size: 19" L x 14" W x 24" H
- Weight: 90 lbs.

### (1) EPEQ® EV CHARGER

- Size: 6" L x 4" W x 10" H
- Weight: 20 lbs.

### (1) EPEQ® INVERTER3000

- Watts: 3000
- Input Voltage: 48VDC High-Frequency Topology
- Output: 120 VAC 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.

### (2) EPEQ® INVERTER5000

- 48V, 240VAC, 5kW
- Size: 13" L x 5" W x 20" H
- Weight: 30 lbs.

### (1) EPEQ® DC-DC CONVERTER

- Optional 12VDC Input to 48V, 20A Output
- 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) START-ALL JUMP-PACK®

- 5000A, 12VDC
- Size: 11" L x 4" W x 11" H
- Weight: 10 lbs.

### (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

### (1) OPTIONAL RESERVOIR TANK

- Optional 14 or 20-Gallon Air Reservoir Tank
- Size: 37" L x 15.5" W x 18" H
- Weight: 53 lbs.



800.526.8817 | EPEQ.com



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