



# LIGHT DUTY SKID



## Introducing the EPEQ® Light Duty Electrified Power Skid: Your Path to Electrification

Experience the revolution of power with the all-new Light Duty Electrified Power Skid – a game-changer that ushers in a new era of sustainability and convenience. Imagine a solution that’s not just electrified, but effortlessly adaptable, leaving no carbon footprint behind. It’s time to meet the future of power.

### Features that Redefine Power:

**Seamless Adaptability:** Engineered for swift installation and removal, this skid is ready to accompany your vehicles wherever you go. From pickups to UTVs, vans to trailers – the choice is yours.

**Transportable Marvel:** This self-contained wonder requires no integration hassles. Just place it in the desired space and let the power flow. It’s a plug-and-play powerhouse designed for your ease.

**Zero Emissions, Minimal Noise:** Bid farewell to fumes and embrace the quiet. 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.

### Technical performance:

**ELiMENT® LiFePO4 Battery:** 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® INVERTER3000:** Unleash a reliable 3kW of pure sine wave 120VAC electricity.

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



800.526.8817 | [EPEQ.com](http://EPEQ.com)



# EPEQ® Light Duty Skid

PATENT PENDING



## PACKAGE SPECIFICATIONS

- Air Storage Capacity: 10 Gallon (Twin 5 Gallon)
- Instrumentation: 7" Smart Controller, Air Pressure Gauge
- Charging Method: 120VAC Shore Power Charger
- Mounting Footprint: 28" L x 18" W
- Dimensions: 43" L x 21" W x 35" H
- Package Weight: 400 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.

### (1) ELiMENT® BATTERY

- 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® 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® SHORE POWER CHARGER

- 120VAC
- Size: 11" L x 4" W x 8" 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



**VAN AIR**  
MOBILE POWER SOLUTIONS®

800.526.8817 | [EPEQ.com](http://EPEQ.com)

10896 West 300 North | Michigan City, Indiana 46360 USA



EPEQLDSKID\_021924\_NML