

EPRO20



Introducing the EPEQ® EPRO20 Power Skid: Your Path to Electrification!

Experience the revolution of power with the all-new EPEQ® EPRO20 Power Skid – a new era of sustainability and convenience. The EPRO20 is a simple starting block for the EPEQ® line of electrified fleet equipment, providing a dependable reciprocating air compressor on a convenient skid for easy on/off application.

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.

No Integration: Just place it in the desired space and you are ready to go to work. It's a plug-and-play powerhouse designed for your ease.

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.

Part of the EPEQ® Ecosystem: Designed to seamlessly and intelligently incorporate into the EPEQ® line.

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

EPEQ° **Smart Controller:** This proprietary designed software allows you to intelligently monitor and control all EPEQ° components at your fingertips.







EPEQ® EPRO20 Skid

PATENT PENDING



PACKAGE SPECIFICATIONS

- Air Storage Capacity: 30 Gallon
- Instrumentation: 7" Smart Controller, Air Pressure Gauge
- · Charging Method: 120VAC Shore Power Charger
- Mounting Footprint: 28" L x 18" W
- Dimensions: 46" L x 20" W x 49.5" 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® 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

(1) OPTIONAL 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.



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