



# Panther *Eco*

**Battery Powered**

**Mobile Breathing**

**Air Compressor**



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# Panther Compressors

## Simple is Better

### The Problems



- The World is in the midst of a ecological and economic crisis.
- Fuel prices and fuel sources are unpredictable.
- Diesel exhaust fumes are an environmental hazard.
- Diesel Engines are noisy, a maintenance nightmare and big expense.
- Diesel exhaust can be ingested into your air compressor and lungs.
- Federal, state and local governments are outlawing small fossil fuel engines.

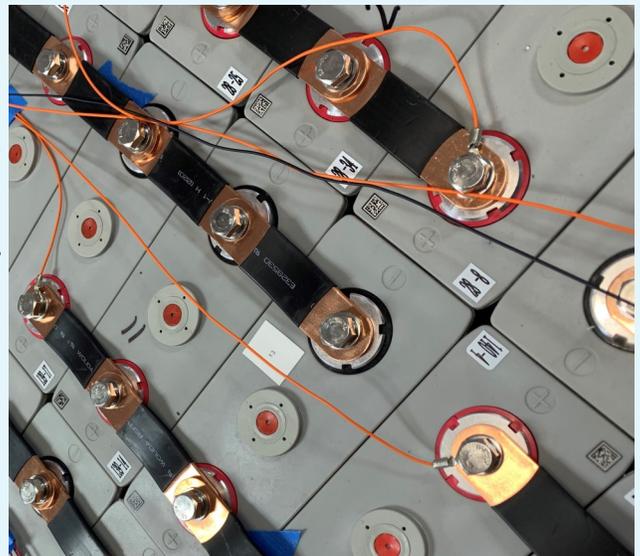
### The Solution

# Panther *Eco*

## Mobile, Battery Powered, Breathing Air Compressor

- No fossil fuels
- Quiet and balanced operation
- Zero exhaust fumes
- No engine oil, oil filters, glow plugs, starters, intake filters or radiators
- No Fuel tanks, fuel filters, engine intake air filters, spills or odors
- No PTO's, generators, mufflers or pipes

# No Fumes





# Panther *Eco*

**Panther *Eco*** Mobile, Battery Powered, Breathing Air Compressor



**10 HP, 6000 PSI, 14.0 CFM**

**2-Battery Packs: Average 7—8 hours of run time, at full load\***

Average charging time = discharged power time x 1.2

Charging Power 68 AMP 1-Phase

60" W x 80" L + tongue length



**15 HP, 6000 PSI, 21.5 CFM**

**2-Battery Packs: Average 5—6.0 hours run time, at full load\***

Average charge time = discharged power time x 1.2

Charging Power 68 AMP 1-Phase

60" W x 80" L + tongue length



**20 HP, 6000 PSI, 25.5 CFM**

**4-Battery Packs: Average 7—8.0 hours run time, at full Load\***

Average charge time = discharged power time x 1.2

Charging Power 68 AMP 1-Phase

Trailer 60" W x 96" L + tongue length

**\*Operational time at full load can be greater than specified.**

Our "Full Load Test" consisted of operating a High Pressure Compressor at 5500 PSI—6000 PSI for the duration stated above. In reality, Breathing Air Compressors run at a lower pressure when refilling SCBA cylinders. The compressor only runs at maximum pressure when topping off storage. All other times the compressor operates at a lower pressure as it rebuilds storage. Operating at lower pressures requires less HP and energy draw from the batteries. Since our tests were performed at the higher pressure ratings, your actual run time, refilling SCBA cylinders, will be greater.

**Run times can be extended with the purchase of additional battery packs.**

**See option list on the next page**



# PANTHER *ECO*

## Standard Package Design

Each **Panther *ECO*** includes the following standard equipment;

- Enclosed Single Axle Trailer, rated 7500 lbs with Electric Brakes
- Compressor, Motor, Controls, CO & Dew Point Monitor, Batteries and Charger
- ISO/UNI Air Storage Cylinders Rated 6000 PSI, 2-Each
- Shore power connection
- 2 Position Fill Enclosure

## Available Options

- Additional battery packs for extended run time\*\*
- Hose Reel: High Pressure, Low Pressure or both
- Auxiliary outlets, high or low pressure
- ASME Cylinders, LED Lighting, Spare tire
- Shore Power Cable length: 15', 20', 25', 30' or other custom length
- **CAT II Cylinder Accountability Tag System**

\*\* **Panther *Eco*** 10 & 15 HP compressors are built standard on a 60"W x 80"L trailer body (+ tow bar)  
Options such as Additional Battery Packs and Storage Cylinders, may require a longer and heavier rated trailer.

**Design or retrofit your cascade truck with a Panther *Eco* mobile compressor**

Go Green with the **Panther *Eco***

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