

PowerBox™ 415

**Welder • Generator • Compressor unit
Optional 6-8 GPM Hydraulic Circuit**

Complete functionality is the focus of the **PowerBox™415** welder - generator - compressor unit.

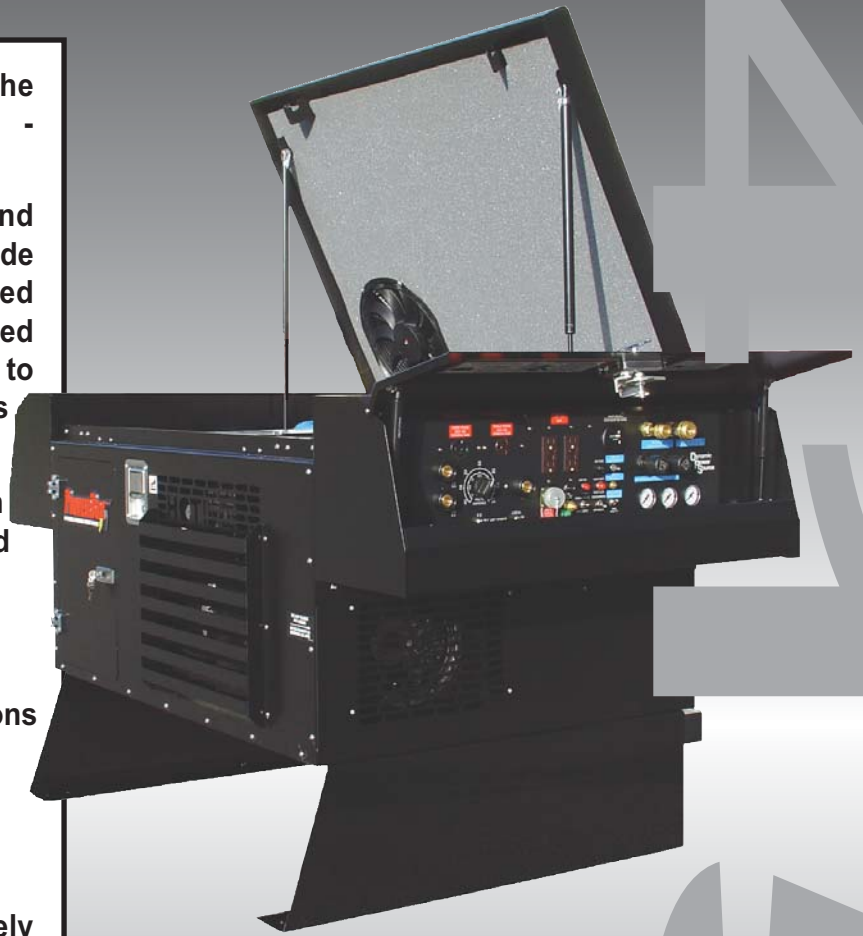
The **PowerBox™415** unit is compact and engineered to easily bolt into standard fleetside pickup trucks, service bodies and flatbed vehicles. The optional 6-8 GPM integrated hydraulic circuit is specifically designed to power Stanley LaBounty hydraulic tools as well as vehicle mounted cranes and lifts.

All **PowerBox™415** units are designed with versatility in mind to meet the on-demand power requirements for:

- Large Construction/Excavating
- Commercial Fleet Service and Repair
- Hydraulic Tool, Crane and Lift Applications
- Farming and Agriculture
- Municipalities and Public Works
- Government and Military
- And many additional applications

The **PowerBox™415** unit is completely self-driven and weather resistant and delivers:

- 300 Amps of welding
- 30 or 65 CFM of air @ 100 PSI
- 12,800 watts of electrical power
- Optional 800 Amp 12/24 volt battery jumper/booster
- Optional 6-8 GPM @ 3,000 PSI Hydraulic Circuit



POWERBOX™
UNIVERSAL PORTABLE POWER SOURCE

Applications:



Drop-In Service Bodies



Integrated Service Bodies



Drop-In Pickup Trucks

PowerBox™ 415 Specifications

Typical Applications:

The **PowerBox™ 415** is ideal for the professional that requires the ability to:

- Run power tools (i.e., saws, drills, grinders, lights, sanders, etc.)
- Run air tools (i.e., impact wrenches, ratchets, grinders, nailers, etc.)
 - 30 CFM (up to 1 inch impact wrench)
 - 65 CFM (air/arc gouging, use of multiple air tools simultaneously, etc.)
- Perform heavy duty welding repair and fabrication
- Run hydraulic drive hand tools and vehicle mounted cranes and lifts (with Hydraulic Circuit)
- Jump start vehicles/equipment (w/optional booster)

Engine:

- 27 hp Kohler® Command Pro® Gasoline, air-cooled

Welding Capacity:

- Integrated 350 Amp (@ 100% duty cycle) DC welder

Output Range:

- DC-CC = 30 - 300 Amps
- DC-CV = 15 - 30 volts

Maximum Available Power:

- (60 Hz) 15 KVA alternator
- Maximum Output 12,800 watts
- 115v AC - Single Phase 12,800 watts (30 Amp)
- 230v AC - Single Phase 12,800 watts (30 Amp)
- 230v AC - Three Phase 12,800 watts (30 Amp)
- Auxiliary power (welding) 1,000 - 12,800 watts

Electrical Outlets:

- 230v Three Phase (20 Amp)
- 230v Single Phase (20 Amp)
- Two (2) 110v (20 Amp) GFCI duplex receptacles

Air Compressor:

- 1 pump 30 or 65 CFM (Rotary Screw) @ 100 PSI
- Maximum 150 PSI available
- 10 gallon air storage tank (30 CFM Only)
- One (1) 1/4" regulated outlet
- One (1) 3/8" regulated outlet
- One (1) 3/8" non-regulated outlet

Dimensions:

- Height: 29"
- Width: 36"
- Length: 48"

Weight:

- 1150 lbs.



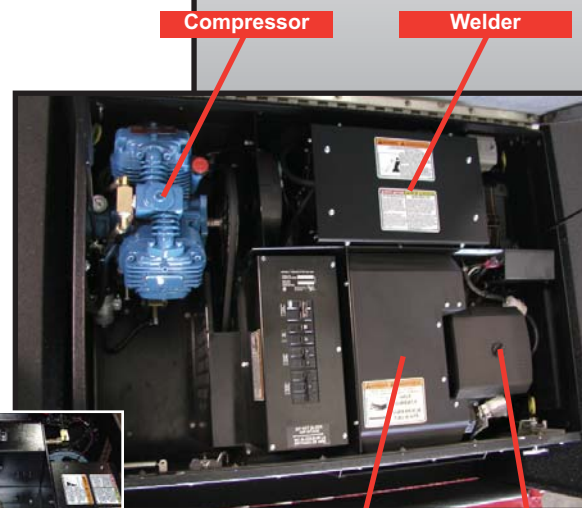
With Hydraulics



Electrical Connections

Welding Connections

Air Connections



Compressor

Welder

Generator

Engine