

# Battery Operated Hydraulic Power Unit 00100-GREEN

Welding and Maintenance Equipment



Introducing the patented PANDROL battery operated hydraulic power unit, going Green with all your hydraulic equipment just became possible.

With zero emission and able to operate with your existing hydraulic equipment, the BOPUP permits for clean and safe use of equipment without fuel consumption worries or exhaust concerns.

Powered by a 200Ah Lithium-Ion battery system and patented technology to maximize battery life clean, green technology hits the rail allowing all hydraulic tools to now be battery driven.

## → TECHNICAL FEATURES

### **Easy handling**

2 lifting lugs and 8 fastening lugs for a better handling

### **Easily aquaried information**

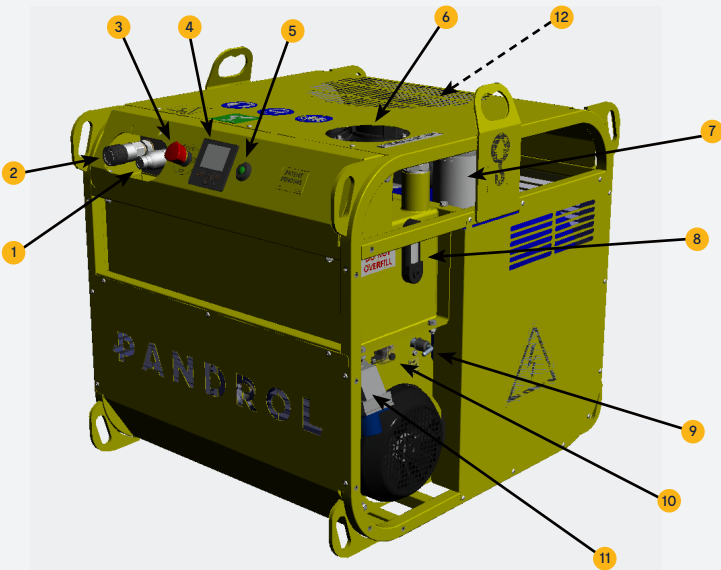
Screen with battery charge level indicator

### **Silent when working**

Noise reduction with less than 85 dB (1 m) with Flow set to 10 gal/min

## → ADVANTAGES /

- Better work and safer environment eliminating CO2 emission and giving lower noise-levels for the worker.
- CO2 reduction and fuel savings by not running the rail truck to drive/ operate equipment
- One investment for a power source and you can instantly operate equipment with battery power.
- Safer with no fuel transport or transfers required



## → COMPONENTS /

1. Quick disconnect nipple
2. Quick disconnect coupler
3. Emergency stop
4. Control panel
5. Power On
6. Hydraulic tank breather filter and filter gauge
7. Hydraulic oil filter
8. Hydraulic oil level sight glass
9. Main power switch
10. Electrical fuses 10A (Oil cooler, BMS, Display, Modem, Charger) and 15A (Hydraulic motor)
11. Electric power socket for battery charge
12. Ceramic fuse (located inside) 250A

## → SPECIFICATIONS /

Technical specifications	
Length	30.5" (77.47 cm)
Width	27.75" (70.48 cm)
Height	27.75" (70.48 cm)
Weight	560 lbs (254 kg)
Hydraulic Flow	5 GPM (19LPM) or 10 GPM (38 LPM)
Maximum hydraulic power	2000 PSI (140 bar)
Battery	200AH Lithium-Ion
Battery charging time	10 hours (115 /60Hz) / 8 hours (220V /50Hz)

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