



POWER HAWK® P-16 Rescue System

Extremely powerful and uniquely versatile, the Power Hawk Rescue System is unlike any other rescue tool in the world. This All-Electric (no hydraulics) "jaws" type rescue tool utilizes Curtiss-Wright aerospace gear technology developed for demanding military fighter-jet flight control applications. By eliminating hydraulics completely and utilizing 12 Volts DC power, the VERSATILITY of the POWER HAWK makes it the perfect choice for:

- Vehicle extrication • Crash & Salvage • Damage Control • Rapid-Intervention Teams
- Collapse rescues • Remote rescues • Indoor and confined space operations • Forcible entry
- Special operations and more.

Accessory Kits...

Model LBK-1822 LIFTING BAG KIT w/ 12VDC COMPRESSOR



Kit includes:

- Portable Air Compressor, 12V DC up to 150 psi, mounted in a rugged Case
- Two output ports – One for Lifting Bag Operation, the other for Standard Air Hose
- 18" x 18" Heavy Lift Airbag, 13.9 Tons
- 22" x 22" Heavy Lift Airbag, 22.3 Tons
- Handheld Double Fitting Controller
- Yellow Inflation Hose, 20 Ft.
- Red Inflation Hose, 20 Ft.
- Blue Inflation Hose, 20 Ft.
- Standard Air Hose, 20 Ft.
- Pressure Regulator with Gage for Standard Air Hose



Power Pack and Auto-Cribs shown in photo are sold separately

SPECIFICATIONS:

Portable Air Compressor

Power:	12V DC Motor
Max. Pressure Rating:	150 psi (1034 kPa)
Airflow Rating:	6.16 CFM @ 0 PSI (174.4 l/min @ 0 kPa) 2.95 CFM @ 90 PSI (83.5 l/min @ 620 kPa)
Intercooler / Airflow Reservoir:	1 gallon (3.8 liter)
Power Connector:	175A Red Plug with 6 Ft. (1.8m) Cable
Weight:	34 lbs (15.4 kg)
Dimensions:	19" x 14" x 7.5" (482mm x 355mm x 190mm)

Includes 20 Ft (6.1m) abrasion & heat
resistant Standard Air Hose



Heavy Lift Airbags

Size Deflated:	18" x 18" (457mm ²)	22" x 22" (559mm ²)
Thickness:	1.1" (28mm)	1.1" (28mm)
Max. Load:	13.9 Tons (US) (12650 kg)	22.3 Tons (US) (20250 kg)
Max. Lift Height:	8.6" (218mm)	10.6" (269mm)
Bag Weight:	11.6 lbs (5.3 kg)	17.8 lbs (8.1 kg)
Max. Pressure:	116 psi (800 kPa)	116 psi (800 kPa)
Test Pressure:	174 psi (1200 kPa)	174 psi (1200 kPa)
Burst Pressure:	464 psi (3200 kPa)	464 psi (3200 kPa)
Volume:	5.37 cu-ft (0.15 m ³)	10.45 cu-ft (0.3 m ³)



Pressure Regulator with Gage
for Standard Air Hose

Handheld Controller



Controls:	Push buttons. Operates two airbags from one air source
Relief Valve:	Limits output pressure to 116 psi (800 kPa)
Pressure Gage:	Two analog, Color-coded (Red, Blue)
Dimensions:	12" x 3.3" x 4.7" (305mm x 84mm x 119mm)
Weight:	3 lbs (1.4 kg)

Inflation Hoses

Length:	20' (6.1m)
Weight:	3 lbs (1.4 kg)
Colors:	Red, Blue, Yellow



11/2012