



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 W4000-1B PORTABLE WINCH KIT, 12VDC



W4000-1B Kit includes:

- Model W-4000 Portable Winch Kit, 12 VDC (Includes handheld remote, anchor bar with shackle, pulley block, nylon sling, gloves)
- Model PWR-3X12 Power Pack, 12 VDC
- Model BKPK-100 Back Pack (for PWR-3X12)
- Model BC-U1 Battery Charger
- Model JC4-16 Jumper Cables, 16 Ft.



SPECIFICATIONS:

W-4000 Portable Winch Kit

Rated Line Pull (Bottom Layer)	4,000 lb. (1,814 kg)
Motor:	1.8 hp (12VDC)
Power Cable Pigtail:	4 ft. (1.2m) w/ Quick-Connect Plug
Gearing & Gear Ratio:	Differential Planetary, 159:1
Freespooling Clutch:	Lever action
Braking:	Mechanical and Dynamic
Wire Rope (Galvanized 7 x 19 strand):	7/32" x 60' (5.6mm x 18.2m) with Latched Hook
Wire Rope Break Strength:	5,600 lb (2,540 kg)
Drum Length and Diameter:	3" (76.2mm) 1.625" (41.3mm) Dia.
Winch Weight with Carrier:	39.5 lbs. (17.9 kg)
Dimensions with Carrier (LxDxH):	16" x 9" x 12" (406mm x 203mm x 305mm) [Anchor Bar adds 8" (203mm) to Depth]
Switching Method:	30' (9.1m) Rubber Handheld Remote
Pulley Block Rating:	10,000 lb. (4,536 kg)
Nylon Strap:	2 in. x 6 ft. (5cm x 1.8m) 20,000 lb. (9,072 kg)

Line Pull lbs./kg	Line Speed FPM (m/m)	Motor Amps 12V
0	32.0 (9.7)	30
1,000 (454)	16.0 (4.8)	90
2,000 (907)	12.4 (3.8)	155
2,500 (1,134)	10.6 (3.2)	180
3,000 (1,361)	8.8 (2.7)	215
3,500 (1,589)	6.2 (1.9)	250
4,000 (1,814)	4.5 (1.4)	311



PWR-3X12 Power Pack

Battery Type	12 V, VRLA, AGM
Battery Capacity	33 Ampere Hour
Weight	33 lbs (14.9 kg)
Envelope (LxWxH)	11.5" x 6.5" x 15.5" (343mm x 178mm x 368mm)

BKPK-100 Back Pack

(For Power Pack)
Weight 5 lbs (2.3 kg)



BC-U1 Battery Charger

Input Line Voltage, Freq.	90-230 V AC (±10%), 50-60 Hz (±10%)
Output Charge Current	4 A Max. (± 5%)
Output Charge Voltage	14.8 ± .20 V DC
Weight	2.4 lbs (1.1 kg)
Envelope (LxWxH)	6.75" x 4.15" x 2.00" (172mm x 105mm x 51mm)



JC4-16 Jumper Cables

Length: 16 Ft. (4.9m), Weight: 7 lbs (3.2 kg)
