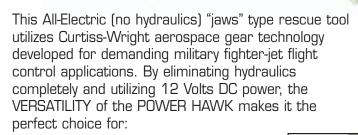


# **POWER HAWK**<sup>®</sup> RESCUE SYSTEMS

On The Job Around The World



- Vehicle extrication
- Damage Control
- Aircraft rescues
- Rapid-Intervention Teams
- Collapse rescues
- Remote rescues
- Indoor and confined space operations
- Forcible entry
- Special operations

#### Features:

- NO Hydraulics
- Lightweight & Portable
- Rapid Response/No Setup
- Runs in  $O_2$  Depleted Atmosphere
- Quiet Operation
- Long-lasting Battery
- Low Maintenance
- Interchangeable Spreaders and Cutters
- Compact/Saves Compartment Space
- 12 Volts DC Power/Back-up readily available
- Simultaneously run accessories such as the Milwaukee Sawzall®,RamFan blower, lights, winches, and more.

\* P-16 Rescue Tool w/S-1601, C-1601, CS-1602, P-25 & P-40 Rams, PWR-3X12 Power Pack



Rated to Cut 3/8" Steel Plate





NFPA 1936



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# **POWER HAWK®** P-16 RESCUE SYSTEM SPECIFICATIONS:

NOTE: COLOR SCHEMES OF SOME ITEMS MAY VARY

32 lbs (14.5 kg)

8,000 to 11,000 lbs

(635 x 254 x 305 mm<sup>3</sup>)

21,000+ lbs (93.4 kN)

10,000 to 18,000 lbs

(44.5 – 80.1 kN)

47.5 lbs (21.5 kg)

27" x 10" x 12"  $(686 \times 254 \times 305 \text{ mm}^3)$ 

10" (254 mm)

14" (356 mm)





P-16 Rescue Tool Powerhead Output Torque Input / Output Ratio **Powerhead Articulation Angle** Attachment Pins: Motor Inrush Current Motor Current @ No Load Motor Current @ Max. Load **Pigtail Cable Length** 

72,000 in-lbs (8135 N-m) 5958:1 70° High-strength steel, ball-detent 220 Amps 23 Amps 155 Amps 12" (305 mm)

17" x 10" x 12" (432 x 254 x 305 mm<sup>3</sup>)

With No Attachments Weight Envelope (LxWxH)

With S-1601 Spreaders Attached Spreading Force (1" from tip)

(35.6 - 48.9 kN) Spreading Force (At back of arm) 17,530 to 45,240 lbs (78.0 – 201.2 kN) 41 lbs (18.6 kg) Weight Envelope (LxWxH) 25" x 10" x 12"

**Opening Distance** 



With C-1601 Curved Cutter Attached Cutting Force (at blade center) 30,000+ lbs (133.4 kN) Weight Envelope (LxWxH)

44 lbs (19.9 kg) 24" x 10" x 12" (610 x 254 x 305 mm<sup>3</sup>) 5" (127 mm)

**Opening Distance** 

#### With CS-1602 Straight Cutter Attached 45,000+ lbs (200 kN)

Cutting Force (at notch) Cutting Force (at blade center) Spreading Force

Weight Envelope (LxWxH)

**Opening Distance** 

# PC-100 Controller Unit



Power Input 12 Volts DC Sealed Case Weight 5.6 lbs (2.5 kg) Envelope (LxWxH) 11" x 4.5" x 7.5"

# **CA-4M Power Cable Assembly**

Cable Length Weight

13 ft (4 m) 6.8 lbs (3.1 kg)

# **PWR-12MP Power Pack**



Battery Type Battery Capacity Case Charge Indicator Power Connectors Weiaht: Envelope (LxWxH)



12 V, Valve-Reg., Sealed Lead-Acid 33 Ampere Hour Fully Vented Needle with test button 2 high amp 29.6 lbs (13.4 kg) 11.8" x 8" x 10" (300 x 203 x 254mm<sup>3</sup>)

# POWER PUSHER<sup>®</sup> Rams & Extensions

#### P-40 Power Pusher Ram 41 in. (104.1 cm)

Fully Extended Length: Fully Retracted length: Stroke Length: Adjustment Length: Housing Slot Width: Weight:

#### P-25 Power Pusher R

Fully Extended Length: Fully Retracted length: Stroke Length: Adjustment Length: Housing Slot Width: Weight:

Ram
27 in. (68.6 cm)
16 in. (40.6 cm)
5 in. (12.7 cm)
6 in. (15.2 cm)
2.25 in (5.7 cm)
27 lbs. (12.2 kg)

23 in. (58.4 cm)

12 in. (30.5 cm)

2.25 in (5.7 cm)

36 lbs. (16.3 kg)

6 in. (15.2 cm)

#### E-24 Ram Extension

Lenath Weight with handle

E-48 Ram Extension Length Weight with handle

48 in. (121.9 cm) 30 lbs (13.6 kg)

2C0516-1 Ram Coupling Connects Power Pushers and Extensions. Weight: 6 lbs (2.7 kg)

#### 2C0551-1 Swivel Base Set



Attach to Rams/Extensions for angled operations. Weight: 13 lbs (5.9 kg)

### Saw Extrication Kits

SZA-1015 Kit includes Milwaukee Cordless Sawzall, Power Adapter, 16 Ft. Power Cable, 5 Torch Blades, 1 Ax Blade, Contractors Bag. Weight: 18 lbs. (8.2 kg) SZK-2000 Kit adds Milwaukee 6.5" Circular Saw, Metal Cutting Blade and Power Adapter. Weight: 25 lbs (11.3 kg)



EC4-16 Extension Cable 16 Ft. 4 Ga. Red connector both ends

**BKPK-500 Back Pack** Back pack for Power Pack. Weight: 5 lbs. (2.3 kg)

JC4-16 Jumper Cables

Heavy-duty clamps other end.

16 Ft. 4 Ga. Red connector one end,

LB-1204 Flood Light 50 Watts, 3.9 Amps, 4" Dia. Halogen bulb. On/Off switch.

## BC-U1 Battery Charger



Input Voltage & Freg. 90-230 V AC, 50-60 Hz Max. Output Current 4 A  $\pm$  5% Max. Output Voltage Weight Envelope (LxWxH)

 $14.8 \pm .20$  V DC 2.4 lbs (1.1 kg) 6.8" x 4.2" x 2" (172 x 107 x 51 mm<sup>3</sup>)

