

### 4-POINT® PATRIOT® PAT4PC834-18V

#### BATTERY ACTUATED TOOL

Hydraulic Self-Contained  
6-Ton Dieless Crimping Tool

The BURNDY® PATRIOT® 4-POINT® C-shaped head dieless HYPRESS™ is a battery actuated 6 ton hydraulic crimping tool for use on a wide variety of tap, terminate, and splice compression applications. The dieless capability of this tool eliminates the need to purchase or maintain additional dies. It is compact, fast, easy to use and incorporates the latest in battery tool technology. The ergonomic design allows for one hand operation so that the other is free to position the connector and conductor prior to crimping. The PAT4PC834-18V incorporates a C-shaped head design making it ideal for crimping in tight areas and can be easily removed from continuous conductor runs. The head rotates 360° and is mated to a patented rapid advance pump. The PAT4PC834-18V weighs only 13.8 pounds and delivers 6 tons of crimping force. The result allows for easy tap, termination and splicing of compression connectors.

The PAT4PC834-18V is supplied with a molded high impact carry case, battery charger, lanyard, and two batteries. The PAT4PC834-18V comes with a 5-year limited warranty.

The PAT4PC834-18V provides range taking capabilities that are UL Listed and CSA Certified for Copper (Code, Compact and Flex) and Aluminum (Code and Compact) conductors when used in conjunction with BURNDY® HYLUG™ terminals and HYLINK™ splices.



#### Features and Benefits

- Dieless installation system
- UL Listed and CSA Certified with range taking capabilities
- C-shaped head Design
- Audible pressure "pop-off" valve and die embossment providing 360° inspectability
- Handle Trigger release
- Advanced high speed pump design
- 360° head rotation
- Durable high impact formed carrying case
- 5-year limited warranty

#### ACCESSORIES

**Battery:** Cat# **BAT18V**  
(2.6 AH) Hi-capacity Ni-MH

**Chargers:**  
120V-AC Cat# **PATCHGR18V**  
12/24V-DC Cat# **BCT/PATDCCHGR**  
240/250V-AC Cat# **PATCHGR250V**

**Lanyard:** Cat# **PT208620**

#### SPECIFICATIONS

**Output Force:** 6 ton (5.4 metric tons)  
**Tool Weight:** 13.85 lbs (6.28 kg)  
With Battery  
**Length:** 17.6 in (448 mm)  
**Height:** 13.9 in (354 mm)  
**Width:** 3.7 in (94 mm)  
**Operating Voltage:** 18 V-DC  
**Recharge Time:** <45 minutes

#### FOR USE ON

Copper, Aluminum, Compressed, Compact, Stranded, Solid and Flex Conductors

Installs Splices, Taps and Terminations:

#8 - 1000 kcmil Copper (YA, YA-L)  
#8 - 500 kcmil Copper (YS, YS-T, YS-L, Y-R)  
#8 - 777 (750 Nominal Flex Wire Size) kcmil Flex (YA-FX, YAV, YA-L-FX)  
#8 - 535 (500 kcmil nominal flex wire size) kcmil flex (YS, YS-LB, YSV-FXB)  
#8 - 750 kcmil Aluminum (YA-A)  
#8 - 350 kcmil Aluminum (YS-A)  
#8 - 750 kcmil Aluminum Pin Adapters (AYP, AYP0)

