Tooling BURNDY®

Crimpers—Remote Hydraulic

# 4-POINT® Y4PC834MBH

#### Dieless HYPRESS™

Remote Operated Dieless Hydraulic Tool—10,000 PSI

The Y4PC834MBH 4-POINT® C-head dieless HYPRESS™ is a remote powered 6-ton hydraulic crimping tool for use on a wide variety of tap, termination, and splice compression applications. The dieless capability of this tool eliminates the need to purchase or maintain additional dies. The Y4PC834MBH incorporates a C-shaped head design making it ideal for crimping in tight areas and is easily removed from continuous conductor runs. The head rotates 360° and is mated to a patented rapid advance pump. The Y4PC834MBH weighs only 8.35 pounds and delivers 6 tons of crimping force. The result allows for easy tap, termination and splicing of compression connectors.

The Y4PC834MBH is supplied with a canvas bag, quick connect fittings and comes with a 5-year limited warranty.

The Y4PC834MBH 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 as listed on page C-7 in the Master Catalog.



### **Features and Benefits**

- Dieless installation system
- Eliminates the need to purchase and maintain dies.
- UL Listed and CSA Certified with range taking capabilities
  - ♦ Provides the installer with a UL Listed and CSA Certified crimps when used in conjunction with BURNDY® HYLUG™ and HYLINK™ compression connectors.
- C-shaped head design
  - For easily removing tool from continuous run conductors — simply slide the opening of the head off the conductor. Also ideal for use in tight or constrained spaces.
- Visual 360° inspectability
  - ♦ Assures proper crimps with visual indicators for the installer.
- 5-year limited warranty
- ♦ Customer satisfaction and support.

## **SPECIFICATIONS**

Output Force: 6 Tons (5.4 Metric

Tons)

Weight: 8.35 lbs (3.7 kg) Length: 13.9 in (354 mm) Width: 5.4 in (178 mm)

## 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 Adaptors (AYP, AYPO)

