

### 4-POINT® Y81KFT

#### DIELESS HYPRESS™

#### Hydraulic Hand Operated Crimping Tool

#8 – 1000 kcmil Copper HYLUG™ Terminals and HYLINK™ Splices

#8 – 750 kcmil Aluminum HYLUG™ Terminals and HYLINK™ Splices

The Y81KFT 4-POINT® dieless HYPRESS™ is a hand operated 6 ton hydraulic crimping tool for use on a wide variety of terminal and splice compression applications. The Y81KFT incorporates a dieless latch style head that provides easy tool removal from continuous conductor runs and eliminates the need to purchase and maintain dies. The head rotates 360° relative to the handles and is mated to a patented rapid advance pump. The Y81KFT weighs only 12 pounds and delivers 6 tons of crimping force. The result is easy termination and splicing using BURNDY® HYLUG™ and HYLINK™ terminals and splices.

The Y81KFT is supplied with a molded high impact plastic case and comes complete with a 5-year limited warranty.

**Y81KFT dieless HYPRESS™ Range Taking Capabilities:** The Y81KFT provides range taking capabilities that is 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. *See chart for connector, conductor and range taking combinations on pages C-7 and C-8.*



### SPECIFICATIONS

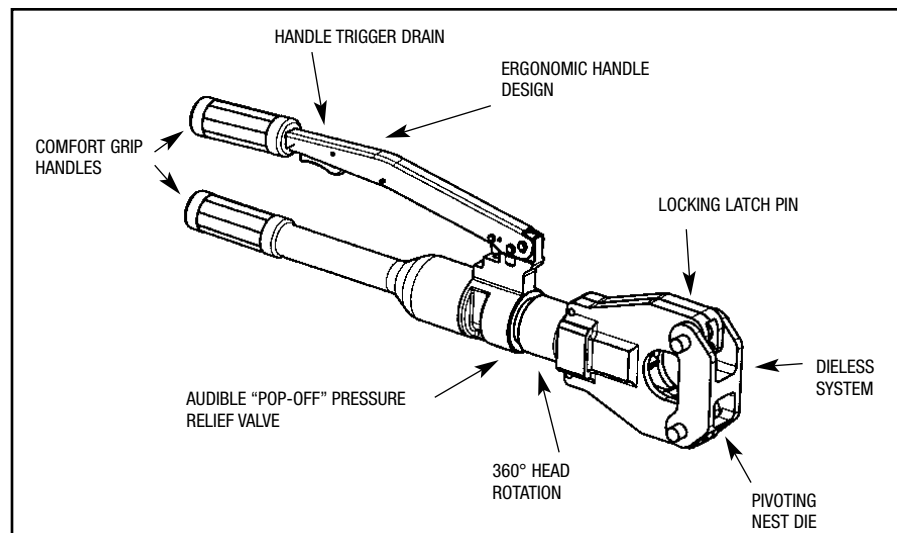
**Output Force:** 6 tons (12,000 lbs)  
(5450 kg)  
**Weight:** 12 lbs. (5.45 kg)  
**Length:** 25.6 in. (650 mm)  
**Height:** 7.7 in. (196 mm)  
**Width:** 2.5 in. (64 mm)

### FOR USE ON

- Copper, Aluminum, Compressed, Compact, Stranded, Solid and Flex Conductors.
- Installs Splices, Taps and Terminations:
  - #8 - 1000 kcmil Copper (YA, YA-L, YS, YS-L, YS-T, Y-R )
  - #8 - 777.7 (750 Nominal Flex Wire Size) kcmil Flex (YA-FX, YAV, YA-L-FX, YS, YSV-FXB)
  - #8 - 750 kcmil Aluminum (YA-A, YS-A)
  - #8 - 750 kcmil Aluminium Pin Adapters (AYP, AYP0)

### 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 with Range Taking Capabilities when used in conjunction with BURNDY® HYLUG™ Terminals and HYLINK™ Splices
- Flip top head design.
  - ◇ For easy loading and removal of installed terminals and splices, saving time.
- Audible pressure “pop-off” valve and die embossment providing 360° inspectability.
  - ◇ Assures proper crimps with both audible and visual indicators for the installer.
- Handle Trigger release.
  - ◇ Convenient ram release located in the handle.
- Advanced high speed pump design.
  - ◇ Provides fast crimps, longer life, efficiency, and reliability.
- 360 Degree head rotation.
  - ◇ Versatile tool head positioning lets the user get into tight areas easier.
- Durable high impact formed carrying case.
  - ◇ Provides tool protection and stores all accessories.
- 5-year limited warranty.
  - ◇ Customer satisfaction and support.



Blue highlighted items are industry standard and most frequently ordered.