

## HYPRESS™ 12 Ton, C-Head

Hydraulic Self-Contained, Hand Operated

### Tool Series: Y750HSXT

- 355° head rotation
- 1.65" jaw opening
- Rapid advance pump
- Uses standard BURNDY U dies (sold separately)

### For Use On:

#### Tension Sleeves

Copper	#8 sol. - 500 kcmil
Aluminum	#8 sol. - 587.2 kcmil
ACSR	#4 - 556.5 kcmil

#### Taps

Copper	#14 sol. - 500 kcmil
Aluminum	#8 - 500 kcmil

#### Aerial Cable

Copper	#6 - 500 kcmil
--------	----------------

#### Terminals & Splices

Copper	#8 - 750 kcmil
Aluminum	#8 - 750 kcmil
ACSR	#4 - 556.5 kcmil

#### HYGROUND® (Compression Grounding)

Copper	#8 - 500 kcmil
Ground Rods	1/2" - 1" diameter

### Models:

Y750HSXT	Standard C-Head tool
Y750CHSXT	Y750HSXT with rubber covered head



### Specifications:

Output Force:	12 Tons
Tool Weight:	14.5 lbs
Size:	23.96" x 8.71" x 2.90"
Die Style:	U style
Jaw Opening:	1.65"
Warranty:	5 year limited warranty

### Accessories:

PT10024162:	Plastic carrying case for Y750HSXT/Y750CHSXT
FORCEGAUGE1215:	Force test gauge for accurate reading of output force
CASEUDIES15:	Plastic die case for U dies

## HYPRESS™ 12 Ton, C-Head

Hydraulic Self-Contained, Hand Operated

### Tool Series: Y35

- 180° head rotation
- Uses BURNDY U style dies (sold separately)
- Body and handles rubber covered for impact protection
- Trigger controlled ram release

### For Use On:

Copper #8 str. - 500 kcmil code cable

#### Grounding Terminals:

YGH, YGHA, YGF

#### Grounding Splices:

YGS, YGHS

Copper #8 str. - 500 kcmil and up to 3/4" ground rod

#### Grounding Taps:

YGHC-C, YGHP-C, YGHR-C

Copper #8 str. - 750 kcmil code cable, N30 - N500 Navy cable, flexible, and extra flex

#### Terminals (Bare):

YA, YA-2N, YA-L, YA-LB, YA-2LN

#### Terminals (Insulated):

YAEV-L, YAEV-H, YAEV-RS, YAEV-RH

#### Splices to 400 kcmil only:

YS, YS-T, YS-L, YS-LB, YSV-L, YSM

Aluminum #8 str. - 750 kcmil code cable

#### Terminals:

YA-A, AYP, AYPO

#### Splices to 350 kcmil only:

YSA, YRB, YS-AT

ACSR - see Overhead Transmission & Distribution Sections  
H & I of the current BURNDY® Master Catalog



### Specifications:

Output Force:	12 Tons
Tool Weight:	13.5 lbs
Size:	23.25" x 4.75" x 2.75"
Die Style:	U style
Warranty:	5 year limited warranty

### Models:

Y35	Standard C-Head tool (rubber covered body and handles only)
Y352	Y35 with rubber covered head, body, and handles

### Accessories:

PT2972:	Steel Carry Case (included with tool)
Y35/Y39REPKITA:	Seal Repair Kit
PT292792	12 ton Force Gauge

## HYPRESS™ 11 Ton, Latch Head, Dieless

Hydraulic Self-Contained, Hand Operated

**Tool:** Y644HSXT

- 355° head rotation
- Dieless System
- Range taking capabilities
- Only "1" crimp necessary for most standard and long barrel terminals and splices
- Easy inspection; positive identification proved with BURNDY® 'Bug' (⊖) embossment after crimp completion

### For Use On:

Copper #4 - 1000 kcmil Code; #2 - 777 kcmil Flex

**Terminals:** YA-L, YA-2LN, YA, YA-2N, YA-L-2TC, YAB-4N, YA-L-TC, YA-2L, YA-4N, YAV, YAZ, YA-L-FX, YA-FXB, YAG

**Splices:** YS-L, YS, YS-T

**HYPLUG™:** YE-P, YE-P-FX, YEV-P-FX

Aluminum #6 - 900 kcmil

**Terminals:** YA-A, YA-A-TN

**Splices:** YS-A

**HYPLUG™:** AYP, AYPO

ACSR, AAC, AAAC, ACAR #4 AWG - 556.5 kcmil

**Splices:** YDS-RL

**Cable Pulling Heads:** YCP-L  
#6 AWG - 1000 kcmil (copper & aluminum)

See *Expanded Range details at start of Section C.*



### Specifications:

<b>Output Force:</b>	11 Tons
<b>Tool Weight:</b>	15.0 lbs
<b>Size:</b>	23.20" x 7.04" x 3.00"
<b>Die Style:</b>	Dieless
<b>Warranty:</b>	5 year limited warranty

### Models:

<b>Y644HSXT</b>	Standard Dieless Latch Head tool
-----------------	----------------------------------

### Accessories:

<b>Y644HSCASE:</b>	Plastic carrying case (included with tool)
--------------------	--

**4-POINT® 6 Ton, Latch Head, Dieless**  
Hydraulic Self-Contained, Hand Operated

**Tool:** Y81KFT

- Dieless System
- Range taking capabilities
- Flip top latch head design
- 360° head rotation

**For Use On:**

Copper #8 -1000 kcmil

**Terminals:** YA, YA-L

**Splices:** YS-L, YS, YS-T, Y-R

Copper Flex #8 - 646 kcmil Flex

**Terminals:** YA-FX, YAV, YA-L-FX

**Splices:** YS, YSV-FXB

Aluminum #8 - 750 kcmil

**Terminals:** YA-A, YA-A-TN

**Splices:** YS-A

**HYPLUG™:** AYP, AYPO

See *Expanded Range details at start of Section C.*



**Specifications:**

<b>Output Force:</b>	6 Tons
<b>Tool Weight:</b>	12.0 lbs
<b>Size:</b>	25.60" x 7.70" x 2.50"
<b>Die Style:</b>	Dieless
<b>Warranty:</b>	5 year limited warranty

**Models:**

Y81KFT	Standard 4-POINT® Dieless Latch Head tool
--------	---

**Accessories:**

PT10050733:	Plastic carrying case (included with tool)
-------------	--

## 4-POINT® 6 Ton, C-Head, Dieless

Hydraulic Self-Contained, Hand Operated

**Tool:** Y4PC834

- 360° head rotation
- Dieless System
- Range taking capabilities
- Handle trigger release

### For Use On:

Copper

**Terminals:** YA, YA-L (#8-1000 kcmil)  
**Splices:** YS-L, YS, YS-T, Y-R (#8-500 kcmil)

Copper Flex

**Terminals:** YA-FX, YAV, YA-L-FX (#8-777.7 Flex)  
**Splices:** YS, YSV-FXB (#8-500 kcmil)

Aluminum

**Terminals:** YA-A, YA-A-TN (#8-750 kcmil)  
**Splices:** YS-A (#8-350 kcmil)\*  
**HYPLUG™:** AYP, AYPO (#8-750 kcmil)

\*1.06" barrel diameter maximum for splices due to jaw opening

See *Expanded Range details at start of Section C.*



### Specifications:

<b>Output Force:</b>	6 Tons
<b>Tool Weight:</b>	11.9 lbs
<b>Size:</b>	25.62" x 7.75" x 2.50"
<b>Die Style:</b>	Dieless
<b>Warranty:</b>	5 year limited warranty

### Models:

**Y4PC834** Standard 4-POINT® Dieless C-Head tool

### Accessories:

**PT10050733:** Plastic Carrying Case (included with tool)

**L'IL CRIMP™ 6 Ton, Latch Head**  
Hydraulic Self-Contained, Hand Operated

**Tool:** Y500CTHS

- Permanent functional D3 groove (no die needed)
- Used with W and X style dies
- 180° head rotation
- Enhanced clearance for tap connectors

**For Use On:**

Copper, Aluminum, ACSR, Steel, Copperweld, Alumoweld, 6201, 5005, Compressed, Compact, Stranded and Solid conductors

**Installs Splices, Taps or Terminations:**

- #8 - 600 kcmil Copper Str.
- #8 - 350 kcmil Flex
- #8 - 350 kcmil Aluminum



**Specifications:**

<b>Output Force:</b>	6 Tons
<b>Tool Weight:</b>	7.8 lbs
<b>Size:</b>	18.00" x 5.50" x 2.68"
<b>Die Style:</b>	W and X style dies
<b>Warranty:</b>	5 year limited warranty



**WDC4500** range taking die for  
#4 - 500 Cu Str. and  
#2 - 4/0 Cu Flex  
(sold separately)

**WDA8300** range taking die for  
#8 - 300 Al,  
#6 - 400 Cu Str. and  
#2 - 4/0 Cu Flex  
(sold separately)



**Models:**

<b>Y500CTHS</b>	Standard Latch Head tool
-----------------	--------------------------

**Accessories:**

<b>WDC4500:</b>	Range taking die for #4 - 500 Cu Str. and #2 - 4/0 Cu Flex
<b>WDA8300:</b>	Range taking die for #8 - 300 Al, #6 - 400 Cu Str. and #2 - 4/0 Cu Flex
<b>PT212851:</b>	Metal Carrying Case (included with tool)

When used with UL Listed/CSA Certified YA, YS, YA-A, and YS-A series terminals and splices, connections are UL/CSA.

Range taking dies also for use on the YAV and YSV series.