

Y46OEM12T

12 Ton Remote Operated HYPRESS™
Designed for Specific OEM Applications; Bench Mount

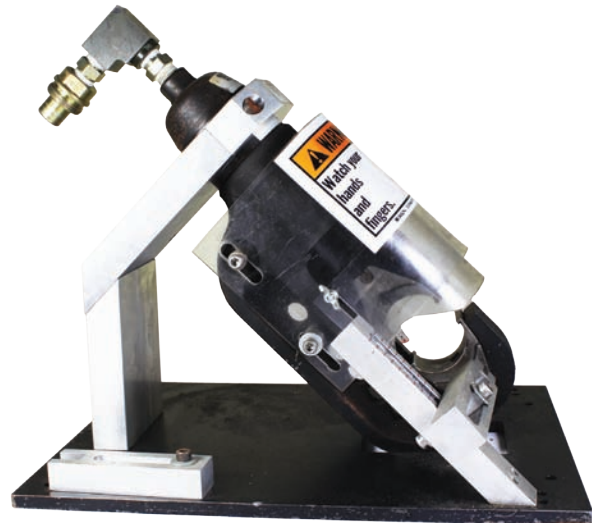
- Head mounted at 45° angle
- U dies for copper and aluminum
- Forged steel tool, precision machined components
- Coupler at 90° angle

For Use On:

Copper Terminals (Bare) #6 - 750 kcmil Code/Navy:
Types: YA, YA-2N, YA-L, YA-LB, YA-TC, YA-2LN, YAB-4N, YAV-L, YAV-RS, YA-TC-FX

Copper Terminals (Insulated) #8 - 2/0 Flex/Extra Flex
Types: YAEV-L, YAEV-H, YAEV-RS, YAEV-RH

Aluminum Terminals #6 - 750 kcmil Code
Types: YA-A, AYP, AYPO



Specifications:

Operating Pressure:	8,800 PSI
Force Developed:	12 Tons
Weight:	34.5 lbs
Size:	14.00" x 12.25" x 10.00"
Die Style:	U Dies (with PUADP-1 adapter, included)
Warranty:	2 year limited warranty

Variations:

Catalog Number:	Description:
Y46OEM12T	Y46OEM12T tool only
Y46OEM12TKIT	Kit complete with Y46OEM12T tool, Y8AC9 pump, and PT2990010 hose
Y46OEM12TKITFC	Kit complete with Y46OEM12TKIT (see above) and YACFC foot switch
Y46OEM12TKIT1	Kit complete with Y46OEM12TKIT (see above), Y46OEMGUARD, Y46OEMLOCATOR, and 12TONP1
Y46OEM12TKIT1FC	Kit complete with Y46OEM12TKIT1 (see above) and YACFC foot switch

Accessories:

Catalog Number:	Description:
Y8AC9:	5/8 HP Electric Hydraulic Pump 8,800 PSI
PT2990010:	10 foot long hydraulic hose
YACFC:	Foot switch for Y8AC9 pump
Y46OEMGUARD:	Clear safety shield
Y46OEMLOCATOR:	Adjustable connector locator
12TONP1:	Factory installed stroke limiter
UDIEKITCU:	U die kit complete with 15 U die sets for crimping #6 AWG - 750 kcmil copper, provided in one metal storage case
UDIEKITAL:	U die kit complete with 15 U die sets for crimping #6 AWG - 750 kcmil aluminum, provided in one metal storage case

U Die Kits

**For Y35, Y39, Y750, PAT750 Series
PAT46 Series (with PUADP1 Adapter)**

UDIEKITCU and **UDIEKITAL** include 15 sets of “U” dies and die case. These stainless steel color coded dies are for crimping YA, YS, YA-A, and YS-A types of connectors, ranging from #6 AWG through 750 kcmil.

UDIEKITCUW includes 9 sets of wide stainless steel color coded dies for crimping long barrel YA and YS types of connectors up to 4/0 AWG. The wide dies require only one crimp compared to 2 for the standard width dies.

Note: N/A = not applicable

UDIEKITCU



Wire Size	UDIEKITCU includes	UDIEKITCUW includes	UDIEKITAL includes
#8 AWG	N/A	U8CRTW	N/A
#6 AWG	U5CRT	U5CRTW	U6CABT
#4 AWG	U4CRT	U4CRTW	U4CABT
#2 AWG	U2CRT	U2CRTW	U2CABT
#1 AWG	U1CRT1	U1CRT1W	U1CART
1/0 AWG	U25RT	U25RTW	U25ART
2/0 AWG	U26RT	U26RTW	U26ART
3/0 AWG	U27RT	U27RTW	U27ART
4/0 AWG	U28RT	U28RTW	U28ART
250 kcmil	U29RT	N/A	U29ART
300 kcmil	U30RT		U30ART
350 kcmil	U31RT		U31ART
400 kcmil	U32RT		U32ART
500 kcmil	U34RT		U34ART
600 kcmil	U36RT		U36ART
750 kcmil	U39RT		U39ART2
Die Case	PT29291	PT29291	PT29291

UDIEKITHYGRD includes 8 dies sets. Seven die sets are used to install the BURNDY® HYGROUND® irreversible compression grounding connectors; the U2CABT die set is for pre-crimping 1/2”, 5/8” and 3/4” ground rods for increased rotational resistance. The UDIEKITHYGRD also includes the PT29291 die case.

UDIEKITHYGRD includes
UC, UO, U997, PU998, U1011, U1104, U1105, U2CABT (Ground rod pre-crimp die), and PT29291 die case

N-71