# **BURNDY®** Products Tooling

# TYPE Y35 AND Y35-2 HYPRESS™

### HAND-OPERATED -**HYDRAULIC TOOL**

The Y35 HYPRESS™ Tool incorporates a C-shaped, rotatable head for overhead line work and compression grounding applications. The hook style head with extensive ram travel provides for easy tapping and splicing of overhead lines as well as HYGROUND™ compression grounding systems.

The Y35-2 HYPRESS<sup>™</sup> head, body and handles are covered with 3/16" rubber for tool impact protection.

Order the hot-line handle assembly, "U" dies and accessories separately. 5-year limited warranty.

### BENEFITS

- · Compact "C" shaped head allows easy placement and removal from continuous conductor lengths.
- Easy to position tool for work with 180° head rotation.
- · Versatile and economical-tool works with all commonly used copper, aluminum and ACSR conductors from #6 str. to #556.5 26/7 stranding.
- · Body and handles covered with 3/16" molded rubber for tool impact protection.
- · Easy die change accomplished with push button die locks.
- · Quality assurance is provided with automatic 10,000 PSI blow-off pressure release valve for positive crimping.



#### **BENEFITS** (CONTINUED)

- Rapid ram advance reduces installation time by eliminating need to pump handles to advance ram to connector.
- · Saves installation time with trigger controlled return release which returns ram to its preset starting point.
- · Long continuous usage is aided with comfort grip handles.
- · Compression terminal and splice connectors are UL listed and CSA certified when installed with recommended die set.
- 5-year limited warranty.

#### SPECIFICATIONS

	<u>Y35</u>	<u>Y35-2</u>
Force developed:	12 tons	12 tons
Operating pressure:	10,000 psi	10,000 psi
Weight (less case):	13 lbs.	13-1/2 lbs.
Overall length:	23-1/4″	24″
Head width:	4-3/4"	6″
Molded Covering:	Body &	Head, Body
	Handles	and Handles

## FOR USE ON

Copper #8 str500 kcmil Code Cables	Terminals-grounding YGH, YGHA, YGF Splices-grounding YGS, YGHS
Copper #8 strkcmil and up to 3/4" ground rod	Taps-grounding YGHC-C, YGHP-C YGHR-C
Copper #8 str750 kcmil Code Cables N30-N500 Navy Cables Flexible and Extra Flex	Terminals Uninsulated YA, YA-2N, YA-L, YA-LB YA-2LN Terminals Insulated YAEV-L Box, YAEV-L YAEV-H, YAEV-RS, YAEV-RH Splices To Size 400 kcmil YS, YS-T, YS-L YS-LB, YSV-L Box YSV-L, YSM
Aluminum #8 str750 kcmil Code Cables	Terminals YA-A AYP, AYPO Splices To Size 350 kcmil YSA, YRB, YS-AT
ACSR	See Burndy Overhead Transmission and Distribution Catalog Module

