

99155 / HD-OD3

■ Model No. 99155 / HD-OD3

Length: 645 (L)mm

Weight: 3.20 kgs

Packing: Box

■ Crimping Capacity:

- Crimping Force: 4.5 ton
- Uses W-style dies.
- Dies sold separately.

■ Features:

- Proper crimps are assured with butting steel jaws.
- Increased strength and greater bearing area is provided with larger steel bolts.
- Fast, easy, one-hand die insertion.
- No lost dies with spring loaded positive lock die retainer buttons.
- Full crimp force assured with over center cam action.
- Easy tool adjustment with allen wrench.
- Operator protection provided with butt stops and heat shrink tubing.
- Long life expectancy provided with select clear hickory handles and lightweight high strength aluminum alloy castings.
- Easier tool operation is provided with bent handles and anti-slip grips.
- The "D3" groove accommodates the line of type "W"-die inserts.



SAFETY OPERATING & MAINTENANCE INSTRUCTIONS

Mechanical Crimping Tools

HD-BGD3, HD-OD3



SPECIFICATIONS

Crimp Force Develop: 4.5 ton

Length: 652 (L)mm

Weight: 3.2 kg (tool only)

FOR USE ON

- Copper taps from #10 solid to #2/0 stranded.
- Aluminum/ACSR taps from #14 solid to #4/0 ACSR.
- Stirrups from #6 AWG to #4/0 ACSR.
- Copper and aluminum code conductor connectors from #6 AWG to #4/0 stranded.
- Overhead full tension deadend, full and non-tension splices and terminals from #10 stranded to #4/0 ACSR.
- Convenient for working in tight places and easy to store.

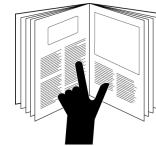
OPERATION

HD-BGD3 and HD-OD3 Die Selection:

- For the HD-BGD3, the upper opening is a “BG” die.
- For the HD-OD3, the upper opening is an “O” die.
- For both the HD-BGD3 and HD-OD3 tools, the lower opening is a “D3” die.
- Interchangeable dies may be used in the lower die opening. Dies that may be used included:
 - * Kudos KW-type dies
 - * Greenlee KD6 series
 - * Burndy W and X series
 - * ILSCO ND series
 - * Huskie HT 58 series
 - * Panduit CD-2001 series
 - * Other industry W-type dies

PREVENTIVE MAINTENANCE

- This tool is intended for two-handed operation. Maintain a firm grip on both handles when using this tool.
- Inspect tool before use. If any parts are worn or damaged, send the tool to an authorized Kudos Service center.
- Do not perform any service or maintenance other than as described in this manual & Do not exceed the rated capacity of this tool.



WARNING

Read and understand all of the instructions and safety information in this manual before operating or servicing of this tool. Other use of this tool may lead to serious personal injury or death.



DANGER

Tools are **NOT** insulated for use on near energized conductors. Use of these tools near energized conductors may lead to electrical shock, causing severe injury or death.

DO NOT use these tools near energized conductors without adequately insulating operator and surroundings

