

HYDRAULIC CRIMPING TOOL

Please read the instructions carefully before using this product.

It is strictly prohibited to squeeze without the contact mold to avoid damaging the parts.

Technical Specification

| Contact Terminal | Mould(mm ²) CU Terminal | Max pressure (T) | Max. stroke (mm) | Size of Contact Mould (mm ²) | Hydraulic Oil |
|------------------|--|------------------|------------------|--|--------------------|
| 10-95 | 10-120 | 8 | 14 | 10,16,25,35,50,70,95,120 | #20 Mechanical oil |

Features and purpose

This product can automatically adjust pressure in all directions. It has stable contact and pressing, low resistance, and high work efficiency. It is an ideal tool for contacting copper and lead terminals, as well as connecting tubes used in cable conductors and other power operations.

Operation Instructions

When compressing the cable, select the required size of cable and suitable contact mold. Install the terminal in the middle of the contact mold, tighten the oil valve, and turn the movable handle to start the plunger pump. When the hydraulic pressure increases, the piston pushes the contact die forward until the two contact molds meet.

(After the two contact molds are in contact, do not continue to apply pressure to avoid damaging the components.) If there is a pressure relief valve, when the specified pressure is reached, a slight hissing sound will be heard, indicating that the internal pressure has been automatically released and the work has been completed. Release the oil valve, and the piston will automatically retract. Repeat the above operation, and after repeated operation, it is normal to see slight oil stains on the exterior of the plunger and large piston.

Repair and maintenance

This product has components that fit tightly together. Do not disassemble the components. Avoid knocking on the tools and keeping them away from moisture. After repeated use of this tool for a period of time, check the oil level in the reservoir of the hand tool. Use #20 oil for replenishment. The refilled oil should be cleaned of dust and gravel. Remove the fixed handle, pull out the rear oil plug from the oil tank, and add No. 20 machine oil filtered through a 200-mesh filter until it overflows. Loosen the oil valve and slowly turn the movable handle several times to release the air in the oil reservoir. Replace the oil plug and tighten the fixed handle.

Warranty Information

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

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