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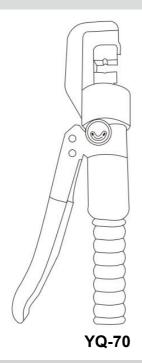
HYDRAULIC CRIMPING PLIERS USER MANUAL

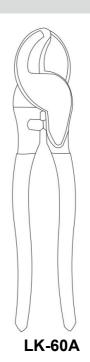
We continue to be committed to provide you tools with competitive price.

"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and doses not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.



HYDRAULIC CRIMPING PLIERS YQ-70 LK-60A





NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

CustomerService@vevor.com

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

1. **A**WARNING!

- 1. Disconnect wiring power supply before working.
- 2. Inspect before every use; do not use if damaged.
- 3. Keep away from children.
- 4. Before using this product, please understand the crimping specifications of cables and terminals.
- 5. When using this product, be sure to wear personal protective equipment such as protective gloves and goggles to prevent accidental injury.
- 6. When using this product, pay attention to keep the jaws clean and lubricated to prolong the service life.
- 7. Do not use this product for cables and terminals beyond its crimping range.
- 8. When using this product, do not put your fingers or other objects into the jaws to avoid injury.

2. Product description

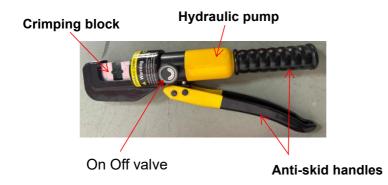
This product is a hydraulic crimping tool, including a wire cutter, suitable for crimping electrical connectors with AWG12-2/0 (4-70mm²) wire sizes. It adopts a C-type crimping head design with 9 interchangeable jaws, it can contact and press steadily with small resistance and high work efficiency, safe and reliable, and easy to operate.

3. Product parameter

Hydraulic crimping pliers					
1	Model	YQ-70+LK-60A			
2	crimp range	AWG12-2/0 (4-70mm ²)			
3	9 kinds of jaws	4mm ² 、6mm ² 、8mm ² 、10mm ² 、16mm ² 、25mm ² 、35mm ² 、50mm ² 、70mm ²			
4	Jaws stroke	Max 12mm			
5	Pressure	Max 6 Ton			
6	G.W.:	3.65 kg			
7	Package Size:	378×174×103 mm			
8	accessories	 cutting plier x1 gloves x1 pairs copper Connector Terminals×10pcs heat shrink tube×10pcs O-ring seal x1 			

4. Product structure

4.1 Hydraulic crimping pliers mainly parts:



4.2 The cutting pliers are mainly composed of the following parts:

Cutting mouth: used to cut wire rope.

Handle: Used to operate the cutter.



5. User Guide

- 1. When pressing cables, select cable of the required size and the corresponding contact mould install terminals in the middle of the contact moulds.
- 2. Insert the crimping block into the corresponding size of the C-type crimping head.





Assembled crimping blocks

3. Close the oil valve tightly and turn the movable handle to enabled plunger pump to start up.



- 4. While the hydraulic pressure is increasing, the pistons will push the contact mould forward until two contact moulds meet.
- 5. Do not continue to exert pressure after the two contact mould meet to avoid damages to the components.
- 6. During the crimping process, please ensure that the connector is in the center of the pliers and continue to apply pressure until the crimping cycle is completed.

- 4. If there is a pressure relief valve, when the specified pressures is reached, you will hear a slight hissing sound indicating an automatic release of internal pressure and the work has been finished.
- 5. Loosen the oil valve, and the piston will retract automatically.
- 6. After the crimping is completed, release the pressure and take out the crimped connector.
- 7. It is normal to see a slight trace of oil appearing on the outside of the plunger and the big piston after repeat the operation as mentioned above.

6. Cleaning and maintenance:

- 1. This product has tightly fitted components. Do not dismantle the components. Avoid knocking the tool and keep it away from moisture.
- 2. After repeated use of this tool for some time, check the quantity of oil in the reservoir inside the hand tool. Use#20 oil for refill. Refilled oils shall be cleared of dust and grit.
- 3.Unload the fixed handle, pull out the rear oil plug from the oil reservoir and add #20 mechanical oil filtered through 200- filter screen until oil overflows. Loosen the oil valve, turn the movable handle slowly for several times to release trapped air in the oil reservoir. Replace the oil plug and screw down the fixes handle

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