

LZ Plug in Hydraulic Pliers

Repair and Maintenance

© Your tool is a product with excellent design and craftsmanship. You must not disassemble the internal parts at will.-All damage caused by the user's unauthorized disassembly or improper use is not covered by the warranty service, but it can be paid for the user Repair (only charge the cost of parts).

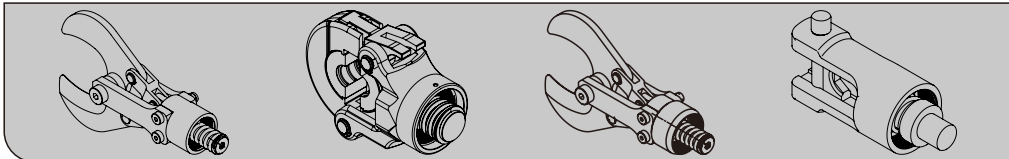
© Keep tools and spare parts dry. Rain, humidity, and various liquids or moisture may corrode tool housings, metal surfaces and electronic circuits.If the tool gets wet, please remove the battery and wait until the tool is completely dry before reinstalling the battery.

© Do not store tools in cold or hot places. Too cold or too hot will deform the plastic parts of the tool, shorten the life of electronic components, and damage the battery.

© Do not use strong chemical cleaning agents or strong detergents to clean the tools.

© In order to ensure the service life of the tool, it is recommended to replace the hydraulic oil in the tool once a year.

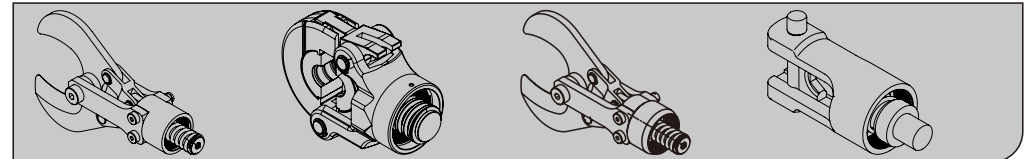
© When the tool is left unused for a long time, please reset the piston to the bottom, wipe the surface of the tool clean, and evenly apply anti-rust grease on the metal surface of the crimping mold and tool, and put it in the tool box for storage.



Instruction Manual of LZ-240C/300C/400C Plug in Hydraulic Pliers



- © For your safety, please read and understand this manual carefully before use, and use this product after fully understanding
- © Please keep this manual properly. When the user of the product changes, please give this manual to the new user.



Technical Parameters

© Thank you for purchasing and using our company's LZ handheld plug-in hydraulic tongs. This series fully considers the user's cost-effectiveness. It adopts direct plug-in 220V input voltage and 1100W rated power, which saves battery costs for customers. The power is strong, reliable and stable, and high quality and low price. The perfect experience.



MODEL	LZ-240C	LZ-300C	LZ-400C
VOLTAGE	220V	220V	220V
FREQUENCY	50Hz	50Hz	50Hz
RATE	1100W	1100W	1100W
LOAD RATE	2200W	2200W	2200W
WORKING RANGE	16-240mm ²	16-300mm ²	16-400mm ²
WEIGHT	6.8Kg	6.5Kg	8.5Kg
GROSS WEIGHT	12.5Kg	12Kg	16Kg
AMBIENT TEMPERATURE	-10~40°C		
DIES	<p>【LZ-240C】： 16、25、35、50、70、95、120、150、185、240、300mm²</p> <p>【LZ-300C】： 16、25、35、50、70、95、120、150、185、240、300mm²</p> <p>【LZ-400C】： 16、25、35、50、70、95、120、150、185、240、300、400mm²</p>		

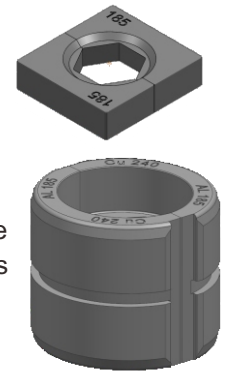
DIES

Specification of standard crimping die (hexagonal) matched with this tool :

16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300
50, 70, 95, 120, 150, 185, 240, 300, 400

The corresponding mold specifications are printed on the side of the arc. If there are different wire and terminal specifications to be crimped, please contact the relevant distributor or manufacturer. The manufacturer can customize crimping molds of different sizes and special shapes for users.

Note: Please select the crimping mold reasonably according to the wire specifications and the corresponding copper/aluminum terminals. Improper selection of crimping dies will cause the wire to be crimped to the copper/aluminum terminal improperly or produce a lot of flash.



! Caveat:

1. No part of the tool should be hammered or knocked. Before operation, check whether the tool is damaged, aging, missing parts, inaccurate adjustment or component jamming, and any other unfavorable factors that endanger safety and normal operation. Ensure that the switch It can be operated effectively without any jamming phenomenon. If you find any problems, please stop using it immediately until the problem is solved.
2. The limit blocks and screws on the clamp head are to prevent the clamp head from falling off or popping out. Do not remove it by yourself!
3. Remove any grease and dust, especially on the handle and control components, so as to prevent extremely slipping during use.
4. The built-in safety valve undergoes strict pressure testing before leaving the factory, and users must not adjust it without authorization! If you encounter insufficient pressure, please hand the tool to professional maintenance personnel to handle it and pass the pressure test before using it.
5. When there is no mold in the working jaw, please do not perform crimping operation, otherwise it will damage the tool and may cause personal injury!



Warning: During the process of extending the tool piston, do not put your fingers or any part of the human body into the working jaws to avoid being pinched!