

deli

User Instruction Manual

ELECTRODE HOLDER
DL23900A DL23500A DL23800A

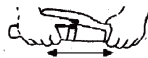


Dear users:
Thank you for choosing our electrode holder. Please read this manual carefully before use and operate correctly according to its descriptions. The parameters in this manual are subject to change without notice.
Please keep this instruction manual for future reference or subsequent use by the owner.

1 Product Features

- The conductive part of product is formed by pure copper stamping with low temperature rise and low electrical resistivity.
- The handle is made of DMC insulating resin, resistant to high temperature and impact.
- The handle is a non-slip design with thickened compression spring for strong clamping force.
- This product is applicable for clamping and manipulating electrode, as a handheld appliance connecting electrode with welding circuit and insulating the operator from welding circuit.

2 Instructions



- Take out electrode holder, unscrew the handle fixing screw using a screwdriver, hold plier nose with left hand, hold the handle with right hand, and pull them apart (as shown in the picture)
- To connect the cable, first tear off the insulation layer of cable, pass through the handle, insert into the wiring hole, and compress the patch board using screw without loosening, so as to avoid heating of the handle and affecting use effect.
- After connecting the cable, insert the insulating handle and tighten the fixing screw.

1

3 Technical Parameters

Rated current at 80% duty cycle (A)	Minimum range of electrode diameter (mm)	Minimum cross-section range of welding cable assembly (mm²)
200	2.5-4.0	16-25
250	3.2-5.0	25-35
300/300	4.0-6.3	35-50
400	5.0-8.0	50-70
500	6.3-10.0	70-95

Note: If electrode holders are used under 50% duty cycle, the current can refer to the higher rated value in the next row of table, and thus maximum current value at 20% duty cycle is 630A.

4 Annex

Product: electrode holder(x); accessories: instruction manual(x); wire board(x)

5 Precautions

- Guard against potential electrical safety hazards, and special operation qualification is required for the use of electrode holder.
- Use after confirming the current, rather than adjust during use, so as to prevent short circuit.
- Turn off the power immediately after use, and put back electrode holder plier to the original place.
- Never put electrode holder with cable into the water for cooling down to prevent electric leakage from hurting people.
- If the product is damaged, please replace accessories in a timely manner to prevent electric shock from hurting people.

2

Product Warranty Card

Dear users :

Thank you for buying our products. In order to ensure your profit, users who buy our products can contact local distributor or Specified repair stations with invoice and warranty cards if the product failures due to quality problems.

Warranty Notice:

1.From _____ (Year/Month/Day) to _____ (Year/Month/Day).

If the failure happen in normal use, our company will provide free warranty, parts replacement and other services according to the failure situation.

2.This warranty card and purchase invoice are the voucher of after-sales service provided by our company to customers. The card must be detailed only after filling in the following form and affixing the official seal with the distributor.

3.In one of the following cases, free warranty service will be invalid, and maintenance fees will be required:

- Exceed the expiration date;
- Failure or damage caused by not following the requirements of the product manual, maintenance or improper storage;
- Failure or damage caused by disassembling, repairing or modification of the product without the permission of our company;
- Machine breakdown or damage caused by force majeure;
- Consumable accessories.

This card is issued with the product. One card for one machine, to ensure that you can fully enjoy the right to free warranty service provided by the company, please keep this card properly, lost will not be replaced.

Purchase Date: _____ (Year/Month/Day)

Product Certificate

Inspector:

01

Date of manufacture:

NINGBO DELI TOOLS CO., LTD.
No. 528 Chezhou West Road, Huangshan Town,
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MADE IN CHINA



Reserved for future use

Version: 11
Date: April, 2023

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