

# **VEVOR<sup>®</sup>**

## **TOUGH TOOLS, HALF PRICE**

Technical Support and E-Warranty Certificate [www.vevor.com/support](http://www.vevor.com/support)

### **LINCMIG 250L** **MODEL:XLLINCMIG 250L**

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 does 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.

**MODEL: XLLINCMIG 250L**



### **NEED HELP? CONTACT US!**

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

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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.

# Operation Manual

Please Carefully read the operation manual prior to using, installing and maintaining the electric welding machine for the purpose of preventing damages such as fire, electric shock and etc from occurring. Please keep the manual for the reference in the future.

## 1. Safety Requirement:

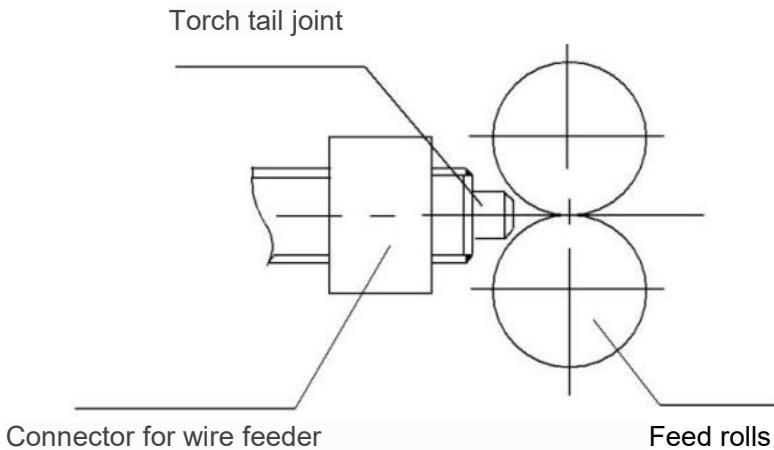
- 1.1 Read this manual carefully before installation, and understand the relevant configuration requirements. (Such as welding wire feeding machine protective gas), To ensure that the product can be correctly installed and used.
- 1.2 In order to ensure safety, please have a skilled personnel with safety knowledge to carry out the operation.
- 1.3 The rated current of the torch indicates the working limit at the rated continuous load rate. Overload usually causes the torch to be damaged.
- 1.4 Do not use the cable with insufficient sectional area damaged insulation shell and sheath.
- 1.5 No hot working contact between welding gun and sharp object.
- 1.6 Please use the mask and protective equipment according to the requirements of work protection.
- 1.7 When observing whether the welding wire is sent out, do not put the end of the welding gun near the eyes, face and other parts of the human body to avoid being stabbed by the flying welding wire.

## 2. Main Parameter:

<b>Model</b>	<b>XLLINCMIG 250L</b>
<b>Length</b>	<b>15FT(4.5m)</b>
<b>Rating Amperage</b>	<b>250A</b>
<b>Duty Cycle</b>	<b>100% with CO2 gas, 40% with mixed gas</b>
<b>Standard Wire Size(in)</b>	<b>.030''-.035''-.045''</b>
<b>Include</b>	<b>conductive nozzle: 0.030"*1pc / 0.035"*1pc / 0.045"*1pc.</b>

## 3. Install:

- 3.1 Insert the welding gun tail joint into the wire feeding machine socket so that the center of the joint wire guide tube is coaxial with the wire feeding direction of the wire feeding wheel, so that the wire guide tube and the wire feeding tube wheel are as close as possible, but cannot contact, and then lock the tail joint on the wire feeding machine.

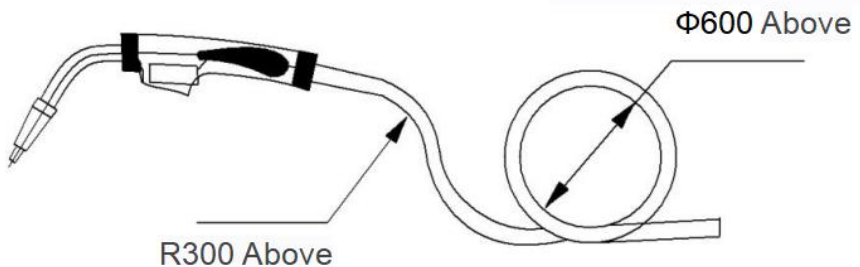


3.2 Connect the nozzle control cable of the welding gun and the control line socket of the gas connector on the wire feeder reliably.

3.3 Choose conductive nozzle aperture is generally larger than the welding wire diameter 0.2 ~0.3mm.

#### 4. Use

4.1 Welding gun cable bending over, will cause wire delivery not free, should stretch use.



4.2 Loading and unloading guide wire spring should keep straight in and out to prevent permanent bending deformation of guide wire spring and increase wire feeding resistance.

4.3 The guide wire spring naturally extends in the welding gun, and its front end is about 5~8mm from the lower end of the distributor. When the conductive nozzle is tightened, the guide wire spring can be moderately tightened.

## 5. Maintenance

- 5.1 Periodically purge the guide wire spring with dry compressed air.
- 5.2 In order to facilitate the cleaning of spatter on the nozzle and extend the life of the nozzle, it is recommended to spray or brush the spatter on the nozzle mouth, avoid using a gun to hit the nozzle to clean spatter.
- 5.3 Do not use torch cable to pull wire feed or welder.
- 5.4 If the welding gun is stopped for more than a week, the welding wire must be removed from the welding gun, to prevent rust and increase the resistance in the guide wire spring.

**The above is the standard configuration of welding gun, if you have any special requirements, please ask the sales department, the company will try its best to meet your requirements.**

## Product Selling Points:

- 1 Replacement torch model: Tweco #2、 Lincoln 200/250L K533
- 2 Adaptive Welding Machines: Lincoln Power MIG 200、 Power MIG 215  
Power MIG 216、 Power MIG 255、 Wire-Matic 255
- 3 Maximum rated current: 250A
- 4 Lead Length: 15 feet
- 5 wire diameter: 0.035"/0.045"
- 6 Conductive nozzle included: 0.030"\*1pc / 0.035"\*1pc /0.045"\*1pc.
- 7 Suitable for most farm, store and home projects, heavy duty repairs

## FCC INFORMATION

**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment!

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This product may cause harmful interference.
- 2) This product must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

**Note:** This product has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules, These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This product generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the distance between the product and receiver.
- Connect the product to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

## CORRECT DISPOSAL



This product is subject to the provision of European Directive 2012/19/EU. The symbol showing a wheeled bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices.

**Manufacturer:** Shanghai muxinmuyeyouxiangongsi

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**Imported to AUS:** SIHAO PTY LTD. 1 ROKEVA STREET EASTWOOD NSW 2122 Australia

**Imported to USA:** Sanven Technology Ltd. Suite 250, 9166 Anaheim Place, Rancho Cucamonga, CA 91730

<b>UK</b>	<b>REP</b>
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