

# LED Strip 0.5m 1m PCB Soldering SMT Welding Machine Stability and reliability

#### **Basic Information**

- Place of Origin:
- Brand Name:

China ETON

ET-800

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T/T

CE,CCC,SIRA

wooden box

15 working days

50 sets per month

- Certification:
- Model Number:
- Minimum Order Quantity:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



### Product Specification

• Highlight:

1m LED Strip SMT Welding Machine, PCB LED Strip SMT Welding Machine, 0.5m LED Strip SMT Welding Machine

film, foam cotton, vacuum package with



#### More Images







# **Product Description**

# **ET-800**

# LED welding machine for soft light strip plate



#### Description

#### **Product Brief:**

ET-800 LED Soft light strip plate Welding machine is a dedicated automatic welding equipment for 5 meter LED strip welding, according to the characteristics of LED equipment 5 meters depth of humanization design, engaged in a variety of different solder joints instead of manual soldering work, solve the manual welding of weld solder joint is not uniform, and other phenomena, and compatible with a variety of types of LED soft strip size of welding, simple operation and high practicability, quality stability, greatly enhance the efficiency.

#### **Product advantages:**

- \* Simple programming, operation control box mobile head position.
- \* Welding speed, high efficiency, a solder machine can save 5-6 people
- \* Save tin wire, good consistency of solder joint
- \* High power heating controller ensures the stability of continuous welding
- \* The utility model relates to a double head fine tuning welding gun structure, which is convenient for regulating the welding torch spacing and synchronous operation

\* Multi axis manipulator, advanced motion control algorithm, to improve the kinematic positioning accuracy and repeatability accuracy

- \* According to the professional design of the lamp batten, it is convenient for manual feeding and feeding
- \* Production efficiency: 1800-2000 meters /H.
- \* It can replace the manual process and optimize the quality control.
- \* Improve efficiency, save manpower, simple operation, new staff can achieve the welding effect of skilled workers

Item	parameter
Device name	LED welding machine for soft light strip plate
Model	ET-800
control mode	32 position DSP
Welding head	2 iron heads work at the same time

Working stroke	X axis 350MM,Z axis 150MM,platform 1000MM
Repeatability accuracy	±0.05mm
Equipment power	600w
Power Supply	220V,50-60HZ
weight	100KG
Size	1600*1200*1400(Length*Width*Height)

# **Customer's Workshop Show**



**Customer group photo and customer factory** 



# After sales sevice

Throughout the entire process, we offer comprehensive support:

Pre-sale:

- 1. Provide a range of equipment, including pick and place machines, stencil printers, reflow ovens, conveyors, etc.
- 2. Offer SMT whole line solutions tailored to customer-specific factors such as factory layout, requirements, and products.

On-sale:

- 1. Provide real-time follow-up on the production status of the customer's machine.
- 2. Keep the customer informed of production progress through videos or photos.

After-sale:

- 1. Conduct on-site free installation.
- 2. Offer a one-year warranty and factory service.

- Schedule two regular visits to the customer per year.
  Provide free technical training.

Technical Support:

- Deliver free technical training for operation and maintenance.
  Offer 7\*24 hours of technical online support.
- 3. Deploy local engineers in India (Delhi, Mumbai, and Daman), Turkey, and Egypt.

This comprehensive approach ensures that our customers receive support at every stage, from pre-sale consultations to ongoing technical assistance and maintenance.



Our Exhibition



# **Related SMT Machine**



Certifications



Q. How can I look around your industrial park if I am on aboard?

A. If you have Chinese agent we can make an appointment to show you the environment, of course we also can make video call to show you the industrial park, or we will do some video to you if you need.

Q. Can you accept CIF as the quoted price?

A. We usually accept EXW as the quoted price.

Q.Whether you have professional engineers for installation of the machine in India?

A. Yes, we have professional engineers in India with local office site in Delhi and Daman to provide considerable service to our clients.

Q. What is your actual speed of your products?

A. For the actual speed of the machine which is constrained by many factors, that related to the number of the components, the time to send PCB board and receive the board, etc. And is decide for the actual products and needs.

Q. How many components can your pick and place machine mount in a PCB board? A. While this is for our clients needs and the size of the PCB board.

#### Contact US

