

New high-precision multi-function led light making machine manufacturing machines

Basic Information

Place of Origin: CHINABrand Name: ETON

Certification: CCC/CE/SIRA

Model Number: RT-1

• Minimum Order Quantity: 1 Unit/Units

Price: USD 23000-39000 Unit/Units
 Packaging Details: Vacuum packing in wooden case

Delivery Time: 15-30 daysPayment Terms: L/C, T/T

Supply Ability: 50 Unit/Units per month



Product Specification

• Dimension: 1200*1930*1500mm

PCB Size: Max: 450*350mm Min:80*80mm
 PCB Thickness: 0.1-6mm(If<0.6mm Need Jig)

• Applicable Components: LED Chip,capacitors,resistor,IC,shape

Component

Mounting Speed: 40000CPH
Visual Camera: 2 Pcs
No.of Feeders Station: 32 PCS
No.of Head: 10 PCS
Operating Environment: 4 KW

• X,Y,Z Axis Drive Way: High-end Magnetic Linear Motor + Servo

Motor



More Images





Product Description

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Product Description

- 1. Single module multi-functional mounting machine
- 2. Vision alignment, Mark correction
- 3. Components: LED, capacitors, resistors, shaped components, etc
- 4. Auto-optimization after coordinates generated, etc
- 5. Application: DOB, LED bulb, LED strip, LED tube, lens, Power driver, Electric board, etc.

Support mounting over 22mm high components, very suitable for DOB mounting.

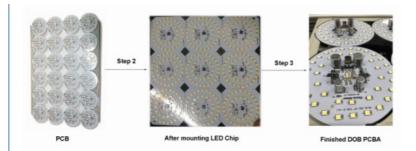


Main process of SMT Line for DOB manufacturing

Step one: Print Solder paste on PCB

Step two: Mounting LED chip and capacitor big components on PCB.

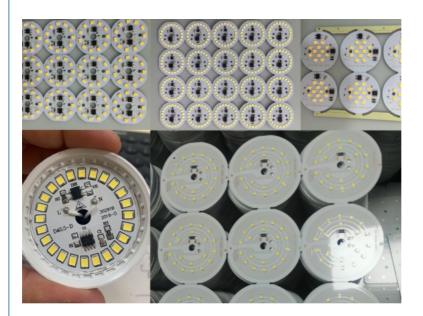
Step three: Heating solder paste with PCB to welding together the component with PCB.



Different type of DOB PCBA



The PCBA of Linear bulbs



Specifications

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Applicable Components	LED Chip,capacitors,resistor,IC,shape component
Mounting speed	40000СРН
Visual camera	2 pcs
X,Y,Z Axis drive way	High-end magnetic linear motor + servo motor
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Operating environment	4 kw

company advantage

- **1. Efficient team:** We provide the most systematic solution for you. The best suggestions of full SMT line equipment according to your budget and site.
- 2. OEM&ODM: Supported with an excellent RD team ETON has strong ability to OEM and ODM for customers ,custom unique design for you with the best cost.
- 3. High quality: We have strictly quality control during all production from raw materials to the finished machine.
- **4. High efficiency :** All machines parts are made by ourselves, so it's convenient to control the time schedule and quality timely.
- **5. Competitive price:** We are directly manufacture of the ETON pick and place machine, so we can give you the best competitive price with high quality materials .

Our Exhibition

ETON is a very strong and powerful company. We attend many exhibitions every year.

Not only in China, India Delhi, Indian Mumbai, Pakistan Karachi, Turkey Istanbul, Egypt Cairo, Russia Moscow, Vietnam Hanoi etc.

We occurred 85% percent in China LED lighting markets, but also send machines to India, Korea, UK, Russia, Egypt, Turkey, Vietnam, Japan, Australia, Poland, etc more than 20 countries.

Working with ETON is guaranteed, let's light up your business!

ETON Exhibition

ETON is committed to building an international brand, dominated by SMT machines, to show the world the technological strength of our brand, and to show the quality of our machines on a global scale. In the past, we have participated in many LED lighting exhibitions and professional equipment exhibitions in India, Vietnam, Thailand, Turkey, Egypt and other countries.



After-sales service:

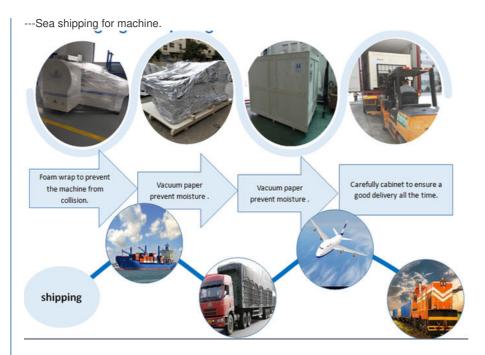
- 1. We will send engineers to your factory to install machines and training for free.
 Make sure you learn to operate the machine in the shortest possible time.
- 2. We have service offices in India and local engineers in Delhi and Mumbai.
 Can be quickly supported.
- 3. In addition to India, we also have local engineers in Turkey and Egypt, who can install and train machines for you for free.
- 4. 1 Year warranty. During the warranty, any parts that need to be repaired and replaced are free of charge.
- 5. Our Chinese engineers are online 24 hours a day, if you have any questions, you can contact us at any time.
- 6. Provide professional SMT full-line solutions.
- 7. Provide customers with the latest production technology and equipment information regularly, and customers can enjoy free software updates for life.

Packing & Delivery

All machines are packed with vacuum and wooden packing like the one in the pictures.

Shipping:

--- We ship to world wide from china mainland using air mail by EMS, UPS, DHL or TNT or as your request for parts.



FAQ

Q1: Are you a manufacturer or trading company?

A1: manufacturer. We have our own industrial park.

Q2: What about the shipping methods?

A2: A variety of transportation methods for you to choose. By sea, air and road.

Q3:What's your delivery time?

A3:Usually 30 days after deposit, if we have inventory, the time can be brought forward.

Q4:How can you make sure we will receive the machine with high quality?

A4: Our team will inspect each batch of machine before delivery, we have certificates of CE,CCC,SIRA.

Q5:How is your service?

I Our technicians can come to train and install machines, etc.

I We regularly visit customers to understand customer usage and collect customer opinions.

I We regularly provide customers with the latest production technology and equipment information.

Q6:Machine is easy to operate?

A6:Machine is easy to operate, usually 3 to 5 days training of operating is enough.

Add: If you have any other questions, please do not hesitate to contact us, we will serve you wholeheartedly 24 hours!

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