



Shenzhen Eton Automation Equipment Co., Ltd.

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Electronic Feeder Automatic LED Mounting Machine With 12 Heads

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE,CCC,SIRE
- Model Number: HT-E8S-1200
- Minimum Order Quantity: 1
- Price: USD30000~70000
- Packaging Details: WOODEN CASE
- Delivery Time: 30 DAYS
- Payment Terms: T/T,LC
- Supply Ability: 50/PER MOUNTH



Product Specification

- Mounting Range: 0402, Led Chips, Resistor, Capacitors, Etc
- Speed: 45000CPH
- Mounting Direction: Right To Left Or Left To Right
- Mounting Mode: Full-Automatic
- Power Supply: 220V/50HZ
- Name: SMT Pick And Place Machine,LED Chip Mounter
- Product Name: LED Mounting Machine
- Application: SMT PCB Assembly Production Line,LED Production
- Precision: $\pm 0.02\text{mm}$
- Mounting Head: 12 Heads
- PCB Thickness: 0.5-5.0mm



Product Description

Product Description:

Platform drive adopts servo motor from Japan, and lead screw with linear guide rail to ensure the stability and control accuracy of platform movement.

The **X and Y axis** adopt high-end magnetic linear motors to ensure the **high accuracy, speed and stability** of the patch.

12 high-speed heads work at the same time, **greatly improving the cost performance** of the equipment. Suction head movement, high precision, long durability.

Use of industrial computer + independent special controller control, system stability, **simple operation**, easy to learn.

The software adopts the database system, different kinds of PCB programming can be stored, **easy to call**, new product programming, lifelong call.

Optional: 8mm, 12mm, 16mm and 24mm automatic feeder; Different suction nozzle: steel needle, adjustable, universal etc.



Features:

1. X axis, Y axis and feeding platform all adopt imported precision screw with high precision to improve equipment operation accuracy and transmission speed;
2. MARK visual correction system, flight recognition visual alignment, taking photos and identifying PCB board positions to ensure patch accuracy.
3. The z-axis of the header is independently controlled by the panasonic servo motor, which can efficiently complete the LED feeding and feeding;
4. Powerful functions: different feeder can be configured to meet the mounting requirements of various LED products.
- 5, simple operation: Chinese and English graphical interface, easy to operate. Simple programming, can be saved and edited files, arbitrary call;
6. Easy maintenance: simple design and easy maintenance. Low cost of replacement parts, low maintenance cost.

Technical Parameters:

Product Name	LED Mounting Machine
Mounting Range	0402, LED Chips, Resistor, Capacitors, Etc
Precision	±0.02mm
Mounting Head	12 Heads
Mounting Mode	Full-Automatic
Weight	1700KG

Mounting Height	15mm
Capacity	45000cph
PCB Thickness	0.5-5.0mm
Power Supply	220V/50HZ
Keywords	Light Emitting Diode Mounting Machine, Automatic Mounting Machine, Electric Mounting Machine

Applications:

ETON HT-E8S-1200 Mounting Machine is a high-end electric mounting machine made in China. With CE,CCC and SIRE certifications, it is highly reliable and stable. It has a minimum order quantity of 1 and comes with a competitive price range of USD30000~70000, packaged in a wooden case. It has a quick delivery time of 30 days and payment terms of T/T or L/C. The supply ability is 50 units per month.

The ETON Mounting Machine offers full-automatic mounting with a wide range of PCB thickness from 0.5 to 5.0mm. It is designed with a right to left or left to right mounting direction and is suitable for PCBs with sizes from 100*100 to 1200*500mm. It requires a power supply of 220V/50HZ.

The ETON HT-E8S-1200 Mounting Machine is an excellent choice for those who are looking for an Automatic Mounting Machine, LED Mounting Machine or a Mounting Machine with CE, CCC or SIRE Certifications. It is suitable for various applications and can be used to mount different sizes and thicknesses of PCBs.

Support and Services:

Our LED Mounting Machine comes with a full technical support and service package. We will work with you to ensure that your equipment is operational and functioning properly. Our technicians will provide on-site troubleshooting and repair services as needed. We also offer remote technical support, providing assistance with troubleshooting and any technical questions you may have. If necessary, we can arrange for a technician to come to your facility for in-depth technical support.

In addition to our technical support package, we also offer a full range of maintenance and repair services. Our team of experienced technicians can diagnose and repair any problems you may be experiencing with your LED Mounting Machine. All of our services come with a satisfaction guarantee and are backed by our experienced and knowledgeable staff.



Packing and Shipping:



Package:

- Standard export vacuum waterproof package;
- Strong wooden package for ensure safely delivery of heavy and large equipment;

Delivery:

- By air: for small package , worldwide express like DHL, UPS, Fedex, EMS...
- By sea, for large package and quantity;
- By railway or other ways as customer requested;

FAQ:

1. Do you supply PCB conveyor machine?

A: Yes, we supply whole SMT line machine, like the conveyor, pick and place machine, reflow oven machine, etc.

2. Is this automatic stencil printer machine suitable for printing lighting driver board?

A: Yes, this automatic stencil printer machine is very high precision, suitable for max pcb size is 400*340mm, printing accuracy reach 0.025mm.

3. What is this machine warranty ? And how about the after sales service?

A: We provide one year warranty, during warranty, any parts need to be repaired and replaced will be free. And we will support machine install and training online, also machine support remote control, machine will be very easy for operate.

4. I want to produce led display, does your machine suitable for produce this product?

A: Yes, we could provide whole SMT Line for led display manufacturing, include stencil printer machine, pick and place machine, reflow oven machine, conveyor machine, etc

5. We do not have any experience for machine operate, is it difficult for operating ?

A: Our machine is very easy ! friendly man-machine interface, simple and easy to learn, operator can control machine within a few days of training.

6. I am from India, can I pay in Indian rupees?

A: So sorry, this order only support pay by USD or CNY. And we also support pay by Alibaba directly.



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