



## Lens Products Pick And Place Machine 12 Heads For PCBA Board Max 1200\*500mm

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: E8S-1200
- Minimum Order Quantity: 1PCS
- Packaging Details: We use vacuum wooden box packaging
- Delivery Time: 5-8days
- Payment Terms: L/C, T/T
- Supply Ability: 50pcs/month

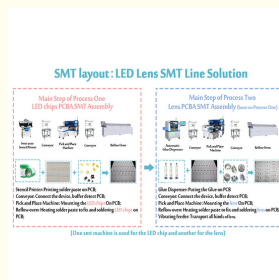


#### Product Specification

- Brand: ETON
- Model: HT-E8S-1200
- Length: 2550 Mm
- Width: 1650mm
- Height: 1550 Mm
- PCB Length Width: Max:1200\*500mm Min:100\*100mm
- Highlight: Lens Products Pick And Place Machine, 1200mm PCB SMT Mounting Machine, PCBA Board SMT Mounting Machine



#### More Images



## Product Description

### 12 Heads Lens products pick and place machine

#### Lens products process

The mounting of the lens is divided into two steps. The first step is the mounting of the lamp bead, and the second step is the mounting of the lens.

The first step: Print the solder paste on the pad of the PCB board with a steel mesh, the second step is to mount the lamp bead on the designated position of the PCB board, and the third step is to solder the mounted PCB board through reflow soldering

After the reflow soldering, put the PCB board into the glue dispenser to dispense glue, then mount the lens on it, and then enter the reflow soldering oven or UV curing oven.

Note: The temperature required for lens over-reflow soldering and lamp bead over-reflow soldering is different

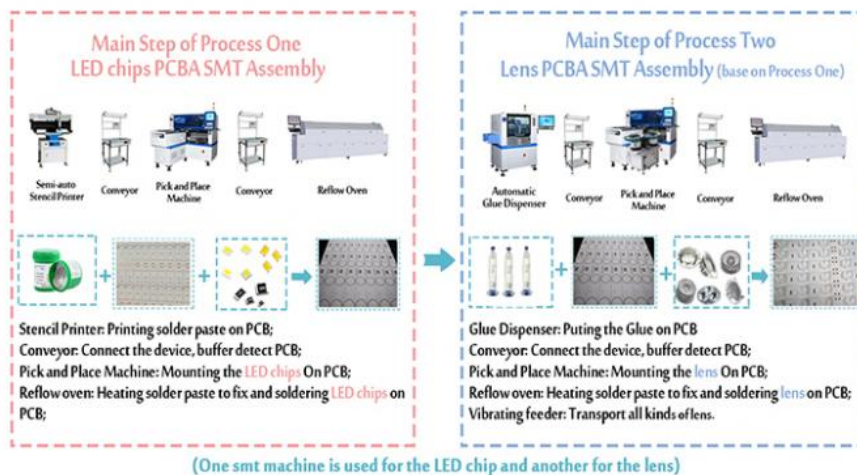
#### Technical parameter

Model	HT-E8S-1200
<b>Dimension</b>	
Length	2550 mm
Width	1650 mm
Height	1550 mm
Total Weight	1700 kg
<b>PCB</b>	
PCB Length Width	Max:1200*500mm Min:100*100mm
PCB Thickness	0.5-5mm
PCB Clamping	Adjustable pressure pneumatic
Mounting Mode	Group picking and separate placingseparate picking and separate placing
<b>O.S.</b>	
System	Windows7
Software	R&D independently
Display	Touch screen monitor
Input Device	Keyboard, Mouse
<b>Vision System</b>	
No. of Camera	2 sets of imported camera
	Vision for the flight identification, MARK correction
Mounting Precision	±0.04mm
Mounting Height	<15mm (Automatic Changing)
Mounting Speed	45000 CPH
Components	LED , capacitors, resistors, IC,shaped components, etc.
Components Space	0.2mm
No. of Feeders Station	28 PCS
No. of nozzles	12 PCS
Power	380AC 50HZ
Power Consumption	4 KW
Operating Environment	23 ±3
Conveyor transmission	Max length :1200 mm
Transmission Speed	1000mm/sec
Transmission Direction	Both direction (option)
Transmission Mode	Auto online drive
Air supply	0.4-0.6mpa (4-6kgf/cm2)150N/min
Electrical control	Independent research and development by ETON
X,Y,Z Axis Drive way	High-end magnetic linear motor + Servo motor
Feeding way	Electric feeder with double motor



Lens SMT whole line

## SMT layout : LED Lens SMT Line Solution



Client

we have many partner in china such as MLS,Foshan lighting,NVC,OPPIE,etc.

Our products are exported to more than **30** countries & regions  
Such as South Korea, Turkey, Egypt, India, Russia, America, Brazil, Tunisia, Poland, Lithuania, South Africa, Iran, Vietnam, Pakistan, Saudi Arabia, Uzbekistan, Nigeria, Germany, etc.



#### FAQ

Q:How are your products packaged?

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

Q:What kind of service I can have, if I buy machine from ETON ?

A:We will give you install and training. It is free for you. And we will sent engineer with you.

Q:What is your machine suitable for?

A:Our machines are widely used in lighting, display screen, electronics, driving power supply, household appliances, new energy and other industries



**Shenzhen Eton Automation Equipment Co., Ltd.**



0086 13670197725 (Whatsapp/Wechat)



[linda@eton-mounter.com](mailto:linda@eton-mounter.com)



[smtmountingmachine.com](http://smtmountingmachine.com)

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG STREET,BAOAN,SHENZHEN,CHINA