



## Single SMT pick and place machine module magnetic linear for LED lights

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC CE SIRA
- Model Number: HT-E8S-1200
- Minimum Order Quantity: 1 SET
- Packaging Details: Vacuum wooden box
- Supply Ability: 50 PCS/month



#### Product Specification

- Name: Pick And Place Machine
- Warranty: 1 Year
- PCB Size: 1200\*500mm
- Speed: 45000CPH



## Product Description

### Singlepick SMT and place machine module magnetic linear for LED lights

#### Product Features

Automatic optimization after coordinate generation, etc.

Mounting components: LED chip , lens, capacitors, resistors, IC and shaped components, etc.(intelligent,use widely)

Electronic feeder feeding system.

E8S-1200 multi-function placement machineWhich can produce most of the LED products on the marke

High Accuracy	Placement accuracy reaches 0.04mm. Component available size:0402 mm. Component height:17mm.
Powerful functions	LED light,Power driver,electric board,lens,linear bulb,household appliance,fluorescent light, bulb, ceiling light, panel light, cast light lamp, mining lamp, down light,flexible light strip,tube etc.
Stability	24 hours continuous operation
High quality accessories	Imported servo motors, Drag chain, and linear guides are used . High stiffness, high durability, long lifespan.
Automatic feeding function	If there is material leakage or throwing in the production, the machine will automatically replenish the material without manual operation, saving labor
High performance	flight recognition visual alignment, taking photos and identifying PCB board positions to ensure patch accuracy.
<b>High Capacity</b>	heads pasted on the PCB board at the same time, maximum mounting speed 45000 CPH
Software	Independent research and development, eton supports lifelong free upgrades to ensure stable and timely technical support.
Automatic electric feeding to reduce feeding deviation	
Magnetic linear motor and servo motor ,Using Israeli technology,Ensure the accuracy of X,Y and Z axes	

#### Parameter

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

#### HT-E8S-1200/600

Single Module Pick and Place Machine



High Capacity

12 heads pasted on the PCB board at the same time, maximum mounting speed 45000 CPH

#### Powerful Functions

LED light, Power driver,electric board,lens,linear bulb,household appliance,fluorescent light, bulb, ceiling light, panel light, cast light lamp, mining lamp, down light,flexible light strip,tube etc.



#### About us

ETON automation equipment Co., Ltd. is headquartered in Shenzhen and the factory is in Jiangxi Province. We have a factory covering an area of 5000 mu. We are a very powerful SMT machine manufacturing supplier with comprehensive strength. Our products are exported to more than 20 countries such as South Korea, India, Vietnam, Egypt, Turkey, Russia, Brazil and Iran.

#### FAQ

Q1:What services will you provide when buying your products?

A:Free lifetime software upgrade, free training for your employees until they can master the machine, free replacement of parts during the warranty period, etc

Q2:How to pay after buying the product?

A:For payment, we only support L/C and T/T at present. If you choose T/T, you will have to pay 30% deposit, and the remaining amount will be paid before shipment.



**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