



## Multifunctional LED mounter 4kw with 45K pick and place machine

### 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: CE, CCC, SIRA
- Model Number: HT-E8S-1200
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month

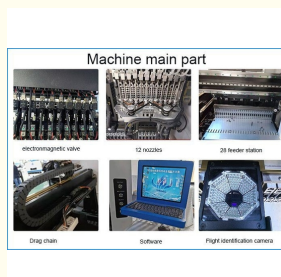


#### Product Specification

- Brand: ETON
- Warranty: 1 Year
- Applicable Components: 0402
- Name: SMT Pick And Place Machine
- Power Supply: 380AC 50Hz
- Condition: New
- Weight: 1700kg
- Type: Automatic
- Feeders: 28
- Pcb Thickness: 0.5-5 Mm



#### More Images



## Product Description

### Multifunctional LED mounter 4kw with 45K pick and place machine

#### Machines features

High Accuracy Magnetic Linear Motor + Panasonic Servo Motor

12 heads 28 feeder stations

Minimum mounting components 0402

The Height of Head can be Set Automatically,

Maximum Height 36MM

Auto-optimization after coordinate generated

Vision for the Flight Identification, Mark Correction

Capacity can Reach 45000 CPH

#### Product details

##### 1. Precision mounting head system

The mounting method of 12 nozzle heads, group picking and separate placing / separate picking and separate placing can meet the mounting requirements of different components.

Each nozzle head is independently controlled by an independent servo motor to reduce feeding and ensure mounting accuracy at a higher speed than the stepper motor.

##### 2. High precision imported screw

The X and Y axis adopts high-end magnetic linear motor to control the screw, and the Z axis adopts panasonic servo motor to control and drive, with ultra-high acceleration performance and stable movement speed to ensure the accuracy and stability of each step of mounting.

#### Specification

Model	HT-E8S-1200
Dimension (L*W*H)	2550*1650*1550mm
G/W	1700 KG
PCB Length width	Max:1200*500mm Min:100*100mm
Power	AC 380V 50Hz
Power consumption	4KW
PCB thickness	0.5~5mm
PCB clamping	Adjustable pressure pneumatic
Mounting mode	Group to take separate placing , Separate picking and separate placing
Camera	2sets/ Vision alignment,mark correction
Mounting precision	±0.04 mm(repeat precision)
Mounting element height	≤15mm
Mounting speed	45000 CPH
Feeders Station	28 PCS
Nozzles	12PCS
Applicable camera	Chip 0402,LED,

#### Application

In order to meet the rapid development of the lighting industry market demand, research and development a multi-functional placement machine HT-E8S.

HT-E8S is a new model pick and place machine of Eton company. This machine designed for many kinds of PCB boards. Using newest high magnetic linear motor, so the speed and accuracy is better than normal multi-functional machines..

202206241013509174375

#### FAQ

**Q:What are your advantages?**

A: Our company stick to five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.

**Q: Do you have oversea after sale service?**

A: We can provide technical support abroad. If you have any technical problems, our engineers will provide you with timely support. Abroad, we have India office, Indian engineer, Egyptian office and Egyptian engineer , etc.

**Q: How is the training?**

A: After purchasing our machines, you can send your engineers to our factory, or we send our engineers to your factory, and then we will train your personnel to operate these machines. Online training and video tutorials. During the epidemic, if our engineers can't make it through, we also have special one-on-one online training and video tutorials.

**Contact David**

**E-mail:**david@eton-mounter.com

**Wechat/Whatsapp/Tel:** +86 13827425982

**Skype:** +86 15573907263



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



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

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