

# Single Module High Precision LED Mounting Machine 12 Heads led bulb/lens/tube making machine

# **Basic Information**

Place of Origin: CHINABrand Name: ETON

Certification: CCC/CE/SIRA
 Model Number: HT-E8S-600
 Minimum Order Quantity: 1 Set

Packaging Details: wooden box with vacuum package

Delivery Time: 30 days after deposit

• Payment Terms: T/T

Supply Ability: 50 sets per month



# **Product Specification**

• Warranty: 1 Year

• Delivery: Within 30 Days

Packaging Details: Wooden Box With Vacuum Package

• System: Window 7

Display: Touch Screen MonitorSoftware: R&D Independently

• Highlight: Single Module LED Mounting Machine,

High Precision LED Mounting Machine,

**SIRA Single Module Machine** 



# More Images





# **Product Description**

# 12 heads Single module high precision multifunctional LED mounting machine

# Features:

1. Single module Machine linear motor multifunctional pick and place machine.

#### 2. Intelligent:

Have two sets of imported cameras,

Automatically fills components to missing coordinates

MARK visual correction system

Flight recognition visual alignment, taking photos and identifying PCB board positions to ensure patch accuracy.

Magnetic linear motor and servo motor ensure the accuracy and stability of X, Y and Z axis.

#### 3. Operation&maintenance:

Chinese and English graphical interface, easy to operate.

Free software upgrades for life, can be saved and edited files, arbitrary call

Easy maintenance: easy maintenance, Low cost of replacement parts, low maintenance cost.

#### Technical parameter:

	HT-E8S-600
L*W*H	1550*1660*1550mm
Total Weight	1500kg
PCB Thickness	Max:600*500mm
	Min: 100*100mm
PCB Clamping	Adjustable pressure pneumatic
Mounting Mode	Group picking and separate placing,
	Separate picking and separate placing
Mounting Height	<15mm
No.of Camera	2 sets of inported camera
Mounting Precision	±0.04mm
Mounting Speed	45000CPH
Components Space	0.2mm
Feeders Station	28PCS single module
No.of nozzles	12PCS single module
Power	380AC 50HZ
Power Consumption	4KW
Conveyor Transmission	Max Length:1200mm
Electrical control	Independent research and development by ETON
Motion control card module 1 set	Independent research and development by ETON
X,Y,Z, Axis Drive way	High-end magnetic linear motor+servo motor
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#### After services:

Professional solutions: Provide professional SMT full line solutions.

Free warranty: 1 Year warranty factory service.

Free installation: on-site free installation to ensure smooth production.

Free technical training: Professional training of operating and maintenance.

Free technical support: 7\*24 technical online support.

Free software Upgrade: Offer free software upgrade whole lifetime.

### Package:

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

#### Delivery:

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

#### 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.

#### About our company:

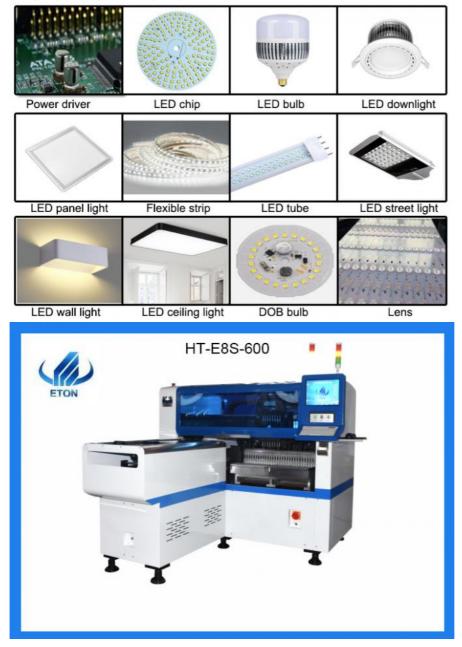
Shenzhen ETON Automation Equipment Co., Ltd. was established in 2011. It is a national high-tech and dual-soft enterprise dedicated to the integration of R&D, production, sales and after-sales technical services of SMT high-speed placement machines. The company has always insisted on "creating a national brand, The goal of building an international Chinese enterprise is committed to providing customers with "professional, efficient and low-consumption" SMT automatic placement machines.

While ETON has made great achievements in the field of LED patch, it has also been committed to technological innovation and development in the field of SMT patch. Since it began to develop multi-functional placement machines in 2014, after many years of concentrated research and development, it has finally achieved technology With breakthrough progress, we have successfully developed a variety of multi-functional general-purpose placement machines, which can perfectly mount various drivers, power supplies, circuit boards, lenses, linear bulbs and other products, and are suitable for various capacitors, resistors, ICs, Special shaped components, etc., have won wide recognition and good reputation in the market. Looking forward to the future, we believe that ETON will surely achieve better results in the field of SMT patch and make greater contributions to the industry and society!

# Application:

Components: LED, capacitors, resistors, IC, shaped components, etc.

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



#### ETON Products:

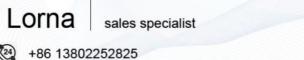
ETON pick and place machines are mainly divided into special machines and multi-function machines, we can configure the most suitable machine model for you according to your needs. At the same time, if you have special needs, we can also customize the machine for your company's products.



# **ETON Peripheral equipment:**

In addition to the placement machine, we can also privide you with a complete production line, such as the following peripheral equipment: docking station, solder paste printer, loader, reflow oven, etc.

If you have any questions, please feel free to keep in touch with me, we will provide you with the best service.







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Shenzhen Eton Automation Equipment Co., Ltd.





