



led pick and place high speed pick and place mounter,smt pick and place machine,automatic mounter,magnetic linear motor

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: china
- Brand Name: eton
- Certification: ccc,ce,sira
- Model Number: ht-e8d
- Minimum Order Quantity: 1 unit
- Price: \$ 80000/ unit
- Packaging Details: Waterproof material packing and wooden case
- Delivery Time: 30 work days
- Payment Terms: L/C, T/T
- Supply Ability: 80 units per months



Product Specification

- Pcb Size: 100*100mm~1200*300mm
- Pcb Clamping: Adjustable Pressure Pneumatic
- System: Windows7
- Software: R&d Independently
- Display: Touch Screen Monitor
- Input Device: Keyboard,mouse
- No. Of Camera: 4
- POWER: 380AC 50HZ
- Power Consumption: 8kw
- Mounting Mode: Group Take Cent Stick, Cent Take Cent Stick
- Components Space: 0.2mm
- Feeders Stations: 40PCS
- Nozzles: 16PCS
- Mounting Speed: 80000CPH
- Mounting Height: 40mm



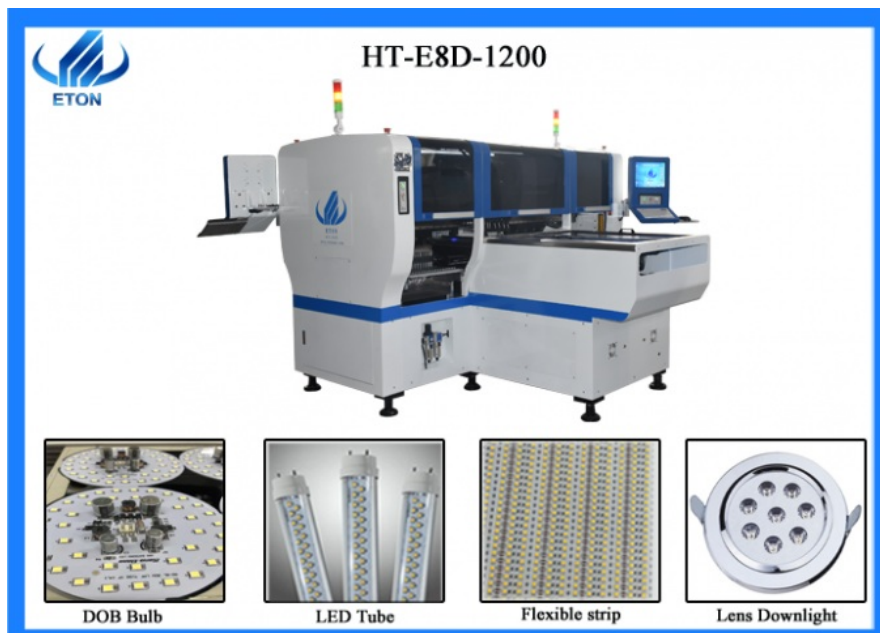
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Product Description

1.product details

HT-E8D machine is Dual system,dual module multifunctional mounter with high capacity of 80000CPH. It can mount capacitors,resistors,LED3014/3020/3528/5050,IC and shaped components. It applies to power driver,electric board,lens,linear bulb,household appliance and etc.



2.product Technical parameters of high speed pick and place machine

<i>Model number</i>	HT-E8D
<i>dimension</i>	3150*2250*1650/2250*1950*1600
<i>PCB size</i>	100*100~1200*300/600*300
<i>PCB thickness</i>	0.5~5mm
<i>components</i>	LED, capacitors, resistors, shaped components, etc.
<i>Mounting speed</i>	80000CPH
<i>Component Max height</i>	40mm
<i>Mounting mode</i>	Group picking and separate placing, separate picking and separate placing.
<i>Mounting precision</i>	$\pm 0.02\text{cm}$
<i>Feeder stations</i>	60pcs
<i>nozzles</i>	16pcs
<i>Conveyor transmission</i>	Max length:1200/600mm
<i>Transmission speed</i>	>500mm/set
<i>Transmission direction</i>	Both direction



3.product features of smt pick and place machine

X,Y,Z drive way is high-end magnetic linear motor+servo motor.
 PCB clamping is adjustable pressure pneumatic.
 Vision for the flight identification ,mark correction.
 Electronic feeder feeding system.
 Non-stop material re-loading function.
 Auto-optimization after coordinates generated.



4. The warranty

Standard warranty is one year,during warranty,any parts need to be repaired and replaced will be free.

5.product parts of smt mounter

- ✧ Mark camera from HK vision
- ✧ Grating scale from Renishaw,UK
- ✧ Guideway from IKO, Japan
- ✧ Pneumatic components from SMC, Japan
- ✧ Drag chain from IGUS, Germany
- ✧ Transport guide from Hiwin, Taiwan
- ✧ Linear motor from Israel technology
- ✧ The host computer from EVOC
- ✧ Sensor from Beckhoff ,Germany
- ✧ The software is self-developed

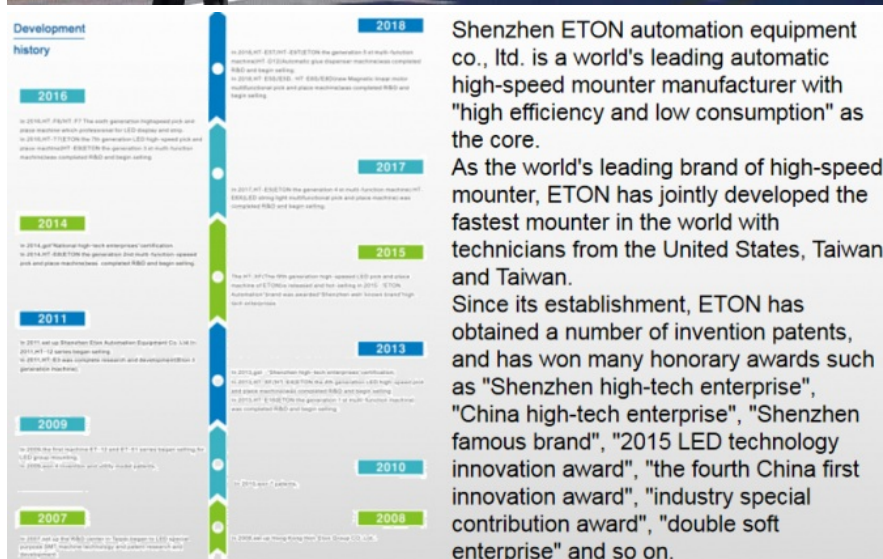


6.Packing & delivery of smt mounter machine

We usually use waterproof packing machines and pack them in wooden cases.If the customer has special requirements for packaging, we will package the products according to the contract.

Shenzhen port is the closest to our company.If there are less than 3 sets of products, we usually ship the goods within 30 days after payment. If there are more than 3 sets of products, we can negotiate the delivery time.

7.Company profile



Accepted delivery terms	EXW, FOB, CIF, CFR
Accepted payment currency	USD,CNY
Accepted payment type	L/C, T/T
Nearest port	Shenzhen

8. Our certificates and certifications

The company has independently developed a number of intellectual property technologies, including 9 invention patents, 112 practical patents and 12 software Copyrights. Successively obtained "shenzhen high-tech enterprise", "national high-tech enterprise", "shenzhen TOP brand", "2015 LED technology innovation award", "industry special contribution award", "the 4th China LED first innovation award", "industry special contribution award", "double soft enterprise" and so on.



9. trade show

Since the establishment of the company, we have participated in many trade exhibitions at home and abroad, including Guangzhou Guangya exhibition, Turkey lighting exhibition, India lighting exhibition, Pakistan exhibition, India nepcon exhibition, Thailand exhibition, etc. We add a large number of foreign clients every year.



10. FAQ

1) Do you have oversea after sale service?

We have set up an overseas office in India. We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.

2) How is the training?

You can send your engineers to our workshop to study, or we can send our engineers to your workshop for guidance. We guarantee that the training will not be completed until your operators are fully trained.

3) It's hard to use the machine?

No, not at all. Touch screen display, English operation interface. Generally training about five days can be skilled in the operation of the machine.

4) Does your machines have quality certificates?

We are high-tech enterprise with CE, SIRA, CCC.

5) How about the warranty?

We guarantee it for one year free of charge. Software updates are free for life.



Higher precision,
faster speed,
independent research and development,
in China supplier ETON!

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Industry related knowledge

Attention to purchase SMT placement machines

Check SMT durability of the placement machine

The price difference of placement machine is big, depend on hardware configuration, good placement machine core accessory is imported famous brand motor, wire rod and guide rail, even cable line is world-class, while some manufacturers use domestic sticker motor, impurity wire rod, miscellaneous brand guide rail, and wire rod and guide rail is very fine, everybody think placement machine 24 hours operation, if motor, wire rod and guide rail are not good, this patch function durable?

Check SMT speed of the placement machine

Market competition is fierce LED lamp industry SMT patch prices are increasingly low, which requires higher patch speed, such as one factory using a placement machine for 15000 an hour CPH, while another factory using a patch for 25000 an hour can be applied to the site, labor, management and other costs of the two factories are the same, obviously the latter is much more effective, the former will certainly be eliminated in the market competition.

Easy to maintain SMT placement machine

SMT placement machine, all chinese or english operation interface, easy to understand easy to learn, operator manufacturers help training, machine new accessories brand new, simple structure, easy maintenance, power consumption bottom, and fast mount.



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