



## High Quality Electronic Products Machinery LED Light Making SMT Mounting 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: ccc ce, rise
- Model Number: HT-E5D
- Minimum Order Quantity: 1
- Price: FOB USD 76000~86000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: L/C, T/T
- Supply Ability: 50 sets per month



### Product Specification

- Name: Pick And Place Machine
- Warranty: 1 Year
- PCB Length Width: Max 500\*300mm Min 100\*100mm
- Dimension: 1650\*2000\*1550 Mm
- System: Windows7
- Visual Camera: 4 Sets Of Imported Camera
- Power: 380 AC 50 HZ
- Software: R&D Independently
- Power Consumption: 8KW
- Total Weight: 2800kg
- PCB Thickness: 0.5~3mm
- Highlight: **smt pick and place machine, smt pick and place equipment**



### More Images



## Product Description

### led light making machine Electronic Products Machinery Visual camera smart feeder

#### Features

HT-E5D led light making machine with Dual system,dual module multifunctional mounter.to produce two different products at same time.  
 HT-E5D led light making machine Mounting components:LED,capacitors,resistors,IC,shaped components,etc.  
 HT-E5D led light making machine Component:min.size 0402 max.height 36 mm.  
 HT-E5D led light making machine Application: power driver.electric board.lens.linear bulb.household appliance etc.  
 HT-E5D led light making machine adopts the method of Group to picking and separate to placing,Separate to picking and separate to placing.Each head can be controlled independently, and Flexible mounting of various components.  
 HT-E5D led light making machine with 4 sets of imported cameras, synchronously recognize, effectively ensure mounting speed and precision.vision for the flight identification,mark correction.

#### reference configuration

1. Control system: industrial computer + precision motion control card + touch screen monitor
2. Software system: Chinese and English operating system R&D independently by ETON.
3. Sport motor: panasonic original motor
4. Mounting nozzle: independently developed several types of nozzles.
5. Sliding device: precision screw rod and linear guide rail.
6. Visual device: MARK point recognition
7. Feeding way:Electric feeder with double motor



#### Exclusive Patented Technology

Electronic feeder feeding system  
 Vision alignment flight identification,mark correction  
 Non-stop material re-loading function  
 auto-optimization after coordinates generated ,etc



### HT-E5D led light making machine

PCB	PCB length width	Max:500*300mm min:100*100mm
	PCB thickness	0.5~3mm
	PCB clamping	Electric clamping + Adjustable pressure pneumatic
	Mounting mode	Group to picking and separate to placing Separate to picking and separate to placing
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
	Input device	Keyboard , mouse
Vision system	No.of camera	2sets of imported camera Vision for the alignment identification,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<36mm
	Mounting speed	80000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	8KW
Conveyor transmission	Max length:500mm	

	Transmission speed	>500mm/sec
	Transmission direction	Both direction
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm <sup>2</sup>
	Electrical control	Independent research and development by ETON
	X,Y,X axis drive way	High-end magnetic linear machine + Servo motor control for X,Y,Z axis
	Feeding way	
Feeding system	No.of feeders station	Dual mode.totally 60
	No.of nozzles	Dual mode.totally 16
	Feeding way	Electric feeder with double motor

### Packaging and Delivery

Our mode of transportation including water, land and air transportation.You can choose the most suitable way according to your requirements. Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.



### delivery packing

**Filming packing**  
Make the machine sanitary, clean, sealed packaging, dust and humidity, have good shock resistance, impact resistance, and good protection performance with tightness and fixity.

**vacuum packing**  
Advantages of moistureproof, dustproof and so on

**wooden packing**  
It has good cushioning performance, corrosion resistance, high strength and hygroscopicity, moisture-proof and earthquake-resistant functions.

### Certificate of honor

ETON advanced technology and innovation drives the revolution of market rapidly ,and obtains a number of intellectual property technologies.and rated as "shenzhen high-tech enterprise" "china high-tech enterprise" "shenzhen top brand" "2015 LED technology innovation award" "the 4th China LED first innovation award".



Partners&project cases





#### **Attention**

1. Before using the Pick and Place machine, you must understand the basic parameters of the placement machine;
2. Before running the Pick and Place machine, the operator should do a comprehensive inspection of the machine.
3. According to the boot operation sequence to implement the Pick and Place machine, there must have a detailed machine operation instructions;
4. It is necessary to conduct regular troubleshooting and maintenance work on the Pick and Place machine in a timely manner.

#### **Remarks**

- 1.Payment terms: Deposit 30% in advance,the balance 70% should be paid before shipment by T/T.
- 2.Delivery time: 30 days after deposit.
- 3.Warranty: 1 year.(including spare parts)



**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