



Shenzhen Eton Automation Equipment Co., Ltd.  
smtmountingmachine.com

## LED Making SMT Placement Machine 48 Feeders PCB Assembly 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: CCC, CE, SIRA
- Model Number: HT-E8D-1200
- Minimum Order Quantity: 1 SET
- Packaging Details: vacuum packaging, wooden case
- Delivery Time: 10 working days
- Payment Terms: T/T
- Supply Ability: 50 set per month

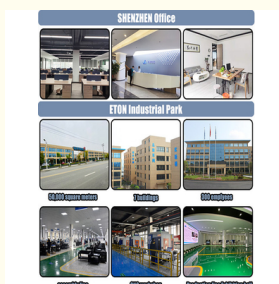


### Product Specification

- Applicable Components: 0402
- Name: SMT Pick And Place Machine
- Application: SMD Production Line, SMT Production Line
- Condition: New, 100% Original, Brand-new
- Weight: 1700kg
- Mounting Speed: 40000 CPH
- Type: Automatic
- Feeders: 28
- Highlight: pcb assembly Pick And Place machine, LED Making SMT Placement Machine, 48 feeders Pick And Place machine



### More Images



## Product Description

The newest high speed 24 heads smt pick and place machine

### Why you need a multifunctional pick and place machine?

Comparison of multifunctional machine and high-speed machine: the multifunctional machine has high placement accuracy and can mount a variety of components; the high-speed machine can only put on a specific product, but the placement speed is high. In the SMT chip production plant, multifunctional chip mounter and high-speed chip mounter are used together.

### What is the position in the SMT line ?



From the below picture, we can see that , the pick and place machine is in the middle of the line.

The important position it occupied is also the most critical part. Without it, the entire production line has no meaning.

So, it is vital to choose a good pick and place machine.

### HT-E8D Technical Parameters

Birth place	China
Model	HT-E8D
Dimension	3150*2900*1900mm
PCB	Max:1200*300mm Min:100*100mm
PCB thickness	0.5-5mm
Mounting mode	Group picking and separate placing Separate picking and separate placing
Mounting precision	+/-0.04mm
Mounting height	<15mm
Mounting speed	8000CPH
Power consumption	8KW
No of feeders station	48
No of nozzles	24
XYZ axis drive way	High-end magnetic linear motor+servo motor

### HT-E8D Wide Application

## Applications



Suitable for various electronic products: televisions, computers, household appliances, LED lights, etc.

Used for mounting circuit boards of various electronic products, such as: power supply, driver, installation of LED bulbs, etc.

### product details



Three major technological breakthroughs

1. Magnetic levitation motor, no friction, more flexible, more flexible head movement
2. 24 heads, more heads, mount more components at one time
3. Flight recognition, mark correction, automatic compensation during placement, more accurate placement

### Packaging and shipping



All machines are packed with vacuum and wooden packing like the one in the pictures.



Step 1. Film packaging  
Prevent the machine from dust ,water,crash and shaking.

Step 2. Add foam+film packaging  
Double safe protection,Prevent the machine from crash and shaking.

Step 3. Unique tin foil packaging  
Add tin foil packing can prevent the film from scratch broken.

Step 4. customized Strong wood carton packing

## service



### 1. Before order

We will support professional suggestion of SMT line  
We will recommend the best module according to the products  
We will supply best quotation with factory price

### 2. After order

Machine will have good test and aging before shipping  
We support machine free installation and training, special time we support online training, and video teaching.  
We have Professional after-sales team, could solve problem as soon as possible  
Machine warranty is one year, during warranty, any parts need to be repaired and replaced will be free for clients.

## Company strength





## ETON GROUP



### ABOUT US

Shenzhen ETON Automation Equipment Co., Ltd. was founded in 2011. ETON is the leading manufacturer of global optoelectronic highspeed pick and place machine, Full SMT line. the products are exported to more than 20 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc.



Testing workroom



Exhibition



ETON industrail park



**FULL SMT SOLUTION EXPERT**  
**INSPIRE THE FUTURE**



1. Our company has more than 15 years development history.
2. Independent R&D Exclusive Patented technology.
3. 85% large and listed LED factory in China are our client.
4. Top 1 in highspeed pick and place machine in China.
5. Overseas engineers and office in India, Egypt, Turkey
6. Door to door machine installation and training for free

### FAQ

**Q:** How is the Pick And Place Machine packaged?

**A:** The Pick And Place Machine is packaged in a wooden case.

**Q:** How long does it take to deliver the Pick And Place Machine?

**A:** It takes 30 days to deliver the Pick And Place Machine.

**Q:** What payment terms are available for the Pick And Place Machine?

**A:** The payment terms for the Pick And Place Machine are T/T, LC.

**Q:** How many Pick And Place Machines can be supplied per month?

**A:** A maximum of 50 Pick And Place Machines can be supplied per month.

**Contact David**

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