



## Full Automatic Pick And Place Machine PCB Board Assembly LED Light IC 40000cph

### Our Product Introduction

#### Basic Information

- Place of Origin: SHENZHEN, CHINA
- Brand Name: ETON
- Certification: CE, SIRA, CCC, ISO
- Model Number: HT-E5S
- Minimum Order Quantity: 1 set
- Price: EXW USD 43000/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

- Place Of Origin: China
- Weight: 1200kg
- Dimension: 1650\*1200\*1570mm
- Visual Camera: 2 Sets Of Imported Camera
- Warranty: 1 Year
- Speed: 40000CPH
- PCB Size: 500\*350mm
- Name: Pick And Place Machine
- Highlight: **high speed led mounting machine, smt assembly machine**



## Product Description

### Full-automatic PCB Board Assembly led light IC pick and palce machine

#### Details of the machine

Mounting mode: Group to picking and separate to placing ; Separate to picking and separate to placing  
Y axis and Z axis is High-end magnetic linear motor; Z axis 8 servo motor.

Electrical control and motion control card module independent research and development by ETON.

It is can mounting capacitors, resistors, IC, shaped components, etc. apply to power driver, electric board, lens, linear bulb, household appliance etc.

The maximum size of PCB board is 500\*350mm, the minimum size is 100\*100mm, and the thickness of PCB board is 0.5~3mm. it adopted the technology of Group to picking and separate to placing, Separate to picking and separate to placing.

Vision system: vision for the flight identification, mark correction with 5 sets of imported camera.

HT-E5S		
PCB	PCB length width	Max:500*350mm min:100*100mm
	PCB thickness	0.5~3mm
	PCB clamping	Electric clamping + Adjustable pressure pneumatic
	Mounting mode	ØGroup to picking and separate to placing ØSeparate to picking and separate to placing
O.S.	system	Windows 7
	software	R&D independently
	display	LED 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	40000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	4KW
	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,Z axis drive way	High-end magnetic linear machine + Servo motor control for X,Y,Z axis
	Feeding way	
Feeding system	No. of feeders station	30PCS
	No. of nozzles	8PCS
	Feeding way	Electric feeder with double motor



## PCB PICK AND PLACE MACHINE



### Our Partners

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, which save much labor and space of production, got large market share in USA, KOREA, INDIA, GERMANY, EGYPT, TURKEY, VIETNAM, TUNISIA, THAILAND more than 20 countries.



### 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)

### After sales service

- I Maintenance period: 1 year.
- I Visit customers regularly and gather information.
- I Provide latent information about technology and equipment.



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