

# Strong Endurance Automatic SMT Assembly Equipment Pick And Place Machine

# **Basic Information**

- Place of Origin:
- Brand Name:Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



BULB MAKING MACHINE

# **Product Specification**

- Place Of Origin:
- Warranty:
- PCB Length Width:
- Total Weight:
- System:
- Visual Camera:
- Power:
- Dimension:
- Power Consumption:
- Software:
- Speed:
- Highlight:

1 Year

China

CHINA

ETON

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HT-E5S

L/C, T/T

FOB USD 44000~54000/sets

30 days after deposit

50 sets per mouth

Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.

- Max : 500\*350mm
- 1200kg
- Windows7
- 2 Sets Of Imported Camera
- 380AC 50HZ
- 1650\*1200\*1570mm
- 4KW
- R&D Independently 40000CPH
- smt pick and place machine, smt pick and place equipment



Our Product Introduction

# **Product Description**

# Single magnetic linear motor multifunctional pick and place machine

HT-E5S multifunctional led pick and place machine can mount various components and adjust production line according to manufacturer's demand.

HT-E5S multifunctional led pick and place machine Support Chinese and English operation interface, easy to operate and master.

The led making machine has the characteristics of high precision, high efficiency, high speed and strong endurance.

	features
1	Single module magnetic linear motor multifunctional pick and place machine
2	Mounting components:LED,capacitors,resistors,IC,shaped components,etc.
3	Application: power driver.electric board.lens.linear bulb.household appliance etc.
4	Component:min.size 0402 max.height 36 mm.

	Exclusive Patented Technology
1.	Electronic feeder feeding system
2.	Vision alignment flight identification,mark correction
3.	Non-stop material re-loading function
4.	auto-optimization after coordinates generated ,etc



		HT-E5S led bulb machine
	PCB length width	Max:500*350mm min:100*100mm
	PCB thickness	0.5~3mm
РСВ	PCB clamping	Electric clamping + Adjustable pressure pneumatic
1	Mounting mode	Group to picking and separate to placing
		Separate to picking and separate to placing
	system	Windows 7
0.S.	software	R&D independently
0.3.	display	LED monitor
	Input device	Keyboard , mouse
	No.of camera	2sets of imported camera
	No.or 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
Vision	Conveyor transmission	Max length:500mm
system	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
	A, I, A ANS UNVE Way	axis
	Feeding way	
Fooding	No.of feeders station	30PCS
Feeding system	No.of nozzles	8PCS
System	Feeding way	Electric feeder with double motor

### **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 labors and space of production, got large market share in USA

,KOREA,INDIA,GERMANY,EGYPT,TURKEY,VIETNAM,TUNISIA,THAILAND more than 20 countries.



### Honour show

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.



#### 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)

## FAQ

### 1. What kind of driving mode does the XYZ axis adopt?

X axis is magnetic liner motor, Y axis and Z axis is servo motor, very good performance and high accuracy.

#### 2. What type of transportation can be used?

Our modes of transportation are flexible, and we can choose both sea, land and air transportation.

#### 3. Is your software interface in English?

English interface and Chinese interface are both available.

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