

Magnetic linear motor 12 heads led assembly multifunctional pick and place machine

Basic Information

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRAModel Number: HT-E8S-1200

• Minimum Order Quantity: 1 sets

Packaging Details: Vacuum wooden box packaging

Delivery Time: 30 daysPayment Terms: T/T

• Supply Ability: 50 sets per month



Product Specification

• Dimension(L*W*H): 2550*1650*1550mm

• Weight: 1700kg

• PCB Length Width: Max:1200*500mm;Min:100*100mm

Optimum Mounting Speed: 45000CPHNo. Of Head: 12pcs

Feeding Way: Electric Feeder With Double Motor

• Warranty: 1 Year

Product Description

Magnetic linear motor 12 heads led assembly multifunctional pick and place machine

HT-E8S-1200 pick and place machine features:

- 1. HT-E8S-1200 SMT Mounter belong to Single module magnetic motor multifunctional pick and place machine. 12 mounting heads, optimum mounting speed reached 45000 CPH. The actual production capacity should be determined according to the mounted products and the actual production situation.
- 2.The Max PCB Size:1200*500mm.As long as the length of the PCB board is within 1.2 meters, this machine can be achieved.
- 3.Mounting components:Led chip,capacitors,resistors,lens,IC,shape components(min size 0402 max height 17mm)etc.
- 4.Application: Power driver. Electric board. Lens. DOB bulb. linear bulb. Panel light.street light, tube etc.

Pick and place machine HT-E8S Main parameter:

Model	HT-E8S-1200
Dimension(L*W*H)	2550*1650*1550mm
Weight	1700kg
PCB length width	Max:1200*500mm;Min:100*100mm
PCB thickness	0.5~5mm
Mounting precision	±0.04mm
No.of camera	2 sets of imported camera
	Vision for the flight identification, Mark correction
Mounting mode	Group picking and separately placing, separately
	picking and separately placing
Mounting height	<15mm(Automatic changing)
Optimum Mounting speed	45000 CPH
Power consumption	4KW
No. Of feeders station	28 PCS
No. Of head	12PCS
X,Y,Z Axis drive way	High-end magnetic linear motor+servo motor
Feeding way	Electric feeder with double motor

Pick and place machine HT-E8S Application:

Compared to other SMT Mounter,HT-E8S pick and place machine has a particularly wide rang of applications. Multifunctional module HT-E8S SMT Mounter suitable for mounting many kind of led lighting, such as led bulb, panel, DOB, strip light, tube, display, down-light, street light, etc. One machine can meet all your need.

Pick and place machine HT-E8S main part:

- 1. Pick and place machine electron magnetic valve :can be matched with different circuits to achieve the desired control, and the accuracy and flexibility of the control can be guaranteed.
- 2. 12 Mounting heads: accurate mounting electronic components on the PCB board.
- 3. 28 feeder station: it can be used place feeder,acts as a storage station.
- 4. Drag chain:wrap the wire of the placement module to ensure the translation of the line, reduce wear and prolong service life.
- 5. Machine software:All the software of our company's machines is independently developed, can provide free upgrades and updates, software is the brain of the machine, control the operation of the machine, you can import the programmed program into the software system, to achieve the production of different types of products.
- 6. Flight identification camera: Take a photo of the components absorbed by the head, compare the previous placement programs with the Mark camera, and calculate whether it is necessary to correct the components through compensation to improve the mounting accuracy.



Our clients:

Our products are exported to more than 20 countries and regions, we have cooperated with many big companies in Turkey, India, Pakistan, Egypt, Vietnam, Tunisia, South Africa and other regions, such as SURYA, Calcom, TCL, KENDAL, PHILIPS, POLYCAB, etc. At the same time, our machines are suitable for all kinds of LED lights and LED electronic fields. We occupy 80% of the market in the LED field.



SMT machines packaging:

All our machines will be inspected and tested again before shipment to ensure the quality of the machines. For packaging, we are also very strict in every link.

Step 1 Plastic film packing and Foam cotton packing:

preventing the dust and water ,protecting from hitting and shaking while ship

Step 2 Vacuum tin foil packing:

protection from oxidation and water, keep dry of machine during transportation

Step 3 Stand wooden box packing:

Prevent the machine from being damaged and facilitate transportation

Finally, professional industrial drivers team send the wood box to the shopping container safety.



Services:

- (1). Free technical support: 7*24 hours online technical service.
- (2). Warranty: 1 year. During the warranty period, any parts that need to be repaired and replaced are free.
- (3).We have local India engineer, After you bought machines, we will arrange engineers to install, debug and training you for free, until you learn to operate the machine, service is very convenient. We have offices in Mumbai and New Delhi, very quick to support.
- (4) If necessary, Chinese engineers will come to your factory for free install and training.

Besides India, We also have local engineers in Egypt, . Can provide you with timely services

- (5). Free upgrade software: machine software is developed by our company, so we know how to make it more intelligent and we provide life-long free upgrade software for customer who purchase the machine.
- (6). We can provide whole line solution if you want. We are very professional on SMT field.

FAQ:

1..Do you have overseas engineers?

Yes, of course. We have local engineers in India, If you have any problem about machine, we can send India engineer to solve the problem for you.

- 2. How can I buy this machine from you?
- A. Consult us about this product on line or by e-mail.
- B. Negotiate and confirm the final price , shipping , payment methods and other terms.
- C. Send you the proforma invoice and confirm your order.
- D. Make the payment according to the method put on proforma invoice.

3.Is the machines easy to operate?

Yes,of course.Our machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.

4. What are the terms of payment?

FOB Shenzhen is OK.

5.Do you have any customers in India? How many machines are there in India?

Yes, we have many big clients in India, such as RK, SURYA, FIEM, CALCOM, POLYCRB, etc. We have sold over hundreds of machines to India and we go to the exhibition every year.



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