

4KW 45000CPH SMD Manufacturing Line Machine 12 Nozzles

Basic Information

Place of Origin: CHINABrand Name: ETON

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

• Minimum Order Quantity: 1 Set

Packaging Details: wooden box with vacuum package

Delivery Time: 30 days after deposit

• Payment Terms: T/T

Supply Ability: 50 sets per month



Product Specification

• System: Window 7

Software: R&D Independently
Display: Touch Screen Monitor
Input Device: Keyboard, Mouse

Operation Interface: Chinese And English Interface

• Recognition System: Vision Alignment Flight Identification, Mark

Correction

Feeding Way: Electric Feeder With Double Motor

• Warranty: 1 Year

Highlight: 45000CPH SMD Manufacturing Line Machine,

4KW SMD Manufacturing Line Machine, 12 Nozzles LED Bulb Assembly Machine



Product Description

LED Light Making Machine LED Bulb Assembly Machine SMD Manufacturing Line Machine with Factory Price

Product details

Features

- 1. Single-module magnetic linear motor multi-function pick and place machine.
- 2. Precision mounting head system:
- 12 nozzles, group picking and separate placing, separate pick and separate placing, can meet the installation requirements of different components.

Each placement head is independently controlled by an independent servo motor to ensure that the machine can pick and place more accurately at higher speeds.

- 3. Installation components: LED, capacitors, resistors, special-shaped components.
- 4. Component size: minimum size: 0402. Maximum height: 15mm.
- 5. Application: power driver, circuit board, lens, linear bulb, household appliances, LED tube/bulb/panel/display/down-light/lens/ceiling lamp, etc.
- 6. Mounting speed: 12 nozzles and 28 feeders, 28 components can be placed at the same time, the optimal production capacity reaches 45000CPH

With the rapid development of the LED industry, the quality requirements for automation equipment products are getting higher and higher. The ETON placement machine is equipped with MARK point positioning vision + equipment recognition functions. Pursuing high speed and high stability, this is an economical and practical LED multi-function placement machine.

Exclusive patented technology

- . Electronic feeder feeding system
- . Non-stop material re-loading function
- . Auto-optimization after coordinates generated, etc

Technical parameter

	HT-E8S-1200
L*W*H	2550*1650*1550mm
Total weight	1700kg
PCB thickness	0.5~5mm
PCB length width	Max:1200*500mm Min: 100*100mm
PCB clamping	Adjustable pressure pneumatic
Mounting mode	Group picking and separate placing, separate picking and separate placing
Mounting height	<15mm
No. of camera	2 sets of imported camera
Mounting precision	±0.04mm
Mounting speed	45000CPH
Components Space	0.2mm
Feeders station	28PCS single module
No. of nozzles	12PCS single module
Power	380AC
Power comsumption	4KW
Conveyor Transmission	Max length:1200mm
Transmission speed	>500mm
Electrical control	Independent research and development by ETON
X,Y,Z,Axis drive way	High-end magnetic linear motor+servo motor

Machine Parts





(High-end magnetic linear motor + servo motor)

It can ensure the high-speed and stable operation of the equipment, while maintaining the positioning accuracy of the equipment for a long time, and the placement process is smooth and lownoise.





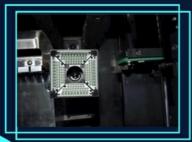
12 PCS Mounting head

Each head is controlled by an independent servo motor, which can absorb different components at the same time, which is suitable for mounting a variety of products.

Independent R&D software

Touch screen monitor Chinese and English interface, easy to operate Independent software research and development





Vision system + Vision camera

Vision alignment flight identification, Mark correction, accurate identification of components, saving time and improving production efficiency to the greatest extent

Application

Multi-functional machine can mount many kinds of products, such as DOB, bulb, lens, linear bulbs, Led corn light, flexible light strip, power driver, panel light, ceiling light, electric board, display screen, down-light, streetlight, etc.



About our company

Shenzhen ETON Automation Equipment Co., Ltd. has always adhered to the mission of "professionalism, excellent technology, and sharing results"; "creating a national brand and building an international Chinese enterprise" as its goal; "creating value for customers and creating benefits for society" as its goal Purpose, keep moving forward.

The company has been committed to the research and development and manufacturing of placement machine equipment, always with the concept of "serving customers", keeping up with the market trend, and launching LED light board placement machines, LED flexible light strip placement machines, A series of products such as non-wire flexible light strip placement machine, LED display placement machine, copper wire lamp placement machine, lens placement machine and module placement machine, maximize customer needs.



SMT Line:

ETON - HT-E8S-1200 Semi-automatic Production Line



After-sales service

- 1. Maintenance period: 1 year (any parts that need to be repaired and replaced during the warranty period are free of charge)
- 2. Visit customers regularly, collect customer feedback information, and provide customers with lifetime free software upgrade services.
- 3. Independently develop software for customers.
- 4. Arrange engineers to your company to provide free machine installation, testing and training services.
- 5. There are service offices in India, Turkey, and Egypt, and there are local engineers who can provide you with services faster.
- 6. Fast delivery. (Within 30 days)
- 7. Can provide you with other equipment you need. (Solder paste printer, reflow soldering, etc.)

FΔO

Q1: What is the mode of transportation?

A: Our modes of transportation are flexible, including water, land and air transportation.

Q2: Is your software interface in English?

A: English interface and Chinese interface are both avaible.

Q3: How can i buy machine from you?

A: (1)Consult us on line or by e-mail

- (2)Negotiate and confirm the final price , shipping , payment method and other terms
- (3)Send you the proforma invoice and confirm your order
- (4) Make the payment according to the method put on proforma invoice.
- (5)We prepare your order in terms of the proforma invoice after confirming your full payment.

And 100% quality check before shipping

(6)Send your order via express or by air or by sea .

If you have any questions, please feel free to contact me.





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