



Double-module high-end multifunctional pick and place machine 48heads 90,000CPH SMT machine

Our Product Introduction

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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: wooden box with vacuum package
- Delivery Time: 30 days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Power Consumption: 8KW
- Dimension: 3150mm*2250mm*1650mm
- Total Weight: 2500kg
- PCB Length Width: Max1200*300mm Min:100*100mm
- System: Windows 7
- Software: R&D Independently
- Conveyor Transmission: Max Length:1200mm
- Transportation Method: Sea/land /rail /air
- Highlight: **LED Bulb Making Machine SIRA,
8KW LED Bulb Making Machine,
24 Heads Pcb Making Machine**



More Images



Product Description

Double-module high-end multifunctional pick and place machine 48heads 90,000CPH SMT machine

Features:

E8D-1200 is a multi-functional placement machine for precise placement of standard electronic components. It can be freely equipped with PCB board feeding device and feeder base. It adopts linear motor, which runs faster, more stable, and can meet The needs of different customers for PCB boards or LED light boards have a wider range of applications.

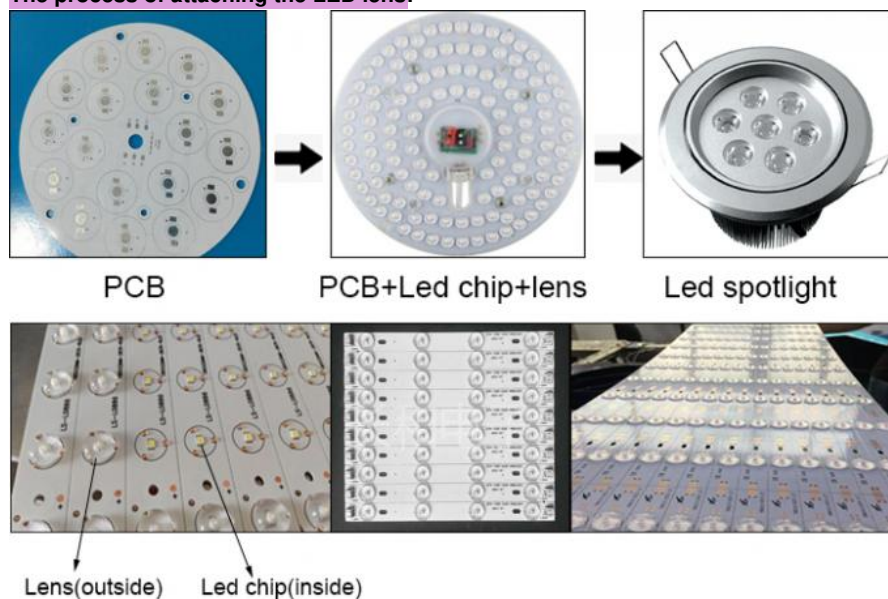
(1) Equipment and technology:

1. Imported magnetic linear motor;
2. 4 sets of cameras, super-precision IC recognition technology;
3. High-speed motion controller;
4. 24 PCS precision intelligent placement heads;
5. Precision mechanical structure;
6. 48 PCS flexible and diverse feeders;
7. Electronic feeder feeding system;
8. Visual alignment flight identification, mark correction;
9. Non-stop material re-loading function;
10. Automatic optimization function after coordinate generation;

(2) Technical advantages:

1. The multi-functional universal placement machine adopts dual systems, dual drives, high-speed magnetic levitation motor + servo motor structure, which improves accuracy and stability, and the equipment runs with low noise and high speed.
2. The use of high-definition cameras can simultaneously identify components with higher efficiency, and the standard high-definition large camera can meet high-precision IC requirements.
3. Each placement head is controlled by an independent servo motor, and the placement head can be replaced directly, which is convenient and quick.
4. The PCB board feeding method can be freely selected, and the 48 feeders can be placed with different components to meet different needs.

The process of attaching the LED lens:



Technical parameter: HT-E8D-1200

	HT-E8D-1200
L*W*H	3150*2250*1650mm
Total Weight	2500kg
PCB Length Width	MAX:1200*300mm MIN:100*100mm
PCB Thickness	0.5~5mm
Mounting Mode	Group picking and separate placing, separate picking and separate placing
Mounting height	<15mm
No. of Camera	4sets of imported camera
Mounting Speed	90000CPH
Components Space	0.2mm
Feeders Station	48PCS single module
No. of nozzles	24PCS single module

Conveyor Transmission	MAX Length:1200mm
Transmission Speed	>500mm/sec



Our company:

Our company ETON is the largest manufacturer of high-speed pick-and-place machines. Our company was established in 2011 and has a history of 10 years. In 2020, ETON Jiangxi Industrial Park was successfully completed, equipped with an advanced processing and manufacturing center, to ensure quality from the source, and the production process to be further standardized and streamlined. Our company has always focused on "high efficiency and low consumption", and is also China's largest high-tech manufacturer with strong design, research and development, manufacturing, sales and service capabilities.

It is understood that for different market areas, ETON Automation has successively launched LED lamp board placement machines, LED flexible lamp tape placement machines, non-wire flexible lamp tape placement machines, LED display placement machines, and copper wire lamp placement machines. A series of products such as lens mounter and module mounter to maximize customer demand. In order to meet the new demands of lighting manufacturers for mounting equipment on a large scale, ETON Automation continues to upgrade its own products. With unique technology innovation, powerful speed strength, perfect service system, ETON won larger market and good reputation, at the same time, has grown into the outstanding worldwide manufacturer of SMT machine with strong R&D and manufacturing capabilities. At present, as for the series "HT" high-speed and multi-functional machine, speed is the world's fastest. "Speed" and "Stability" are the core competencies of ETON ,technology innovation and strict quality management principles coupled with excellent service , to enable us provide better professional full SMT solution continuously and create superior value for our customers.



50000 m² factory, 45000 m² production workshop, International level management.



China Top brand, the leading manufacturer of SMT machine.

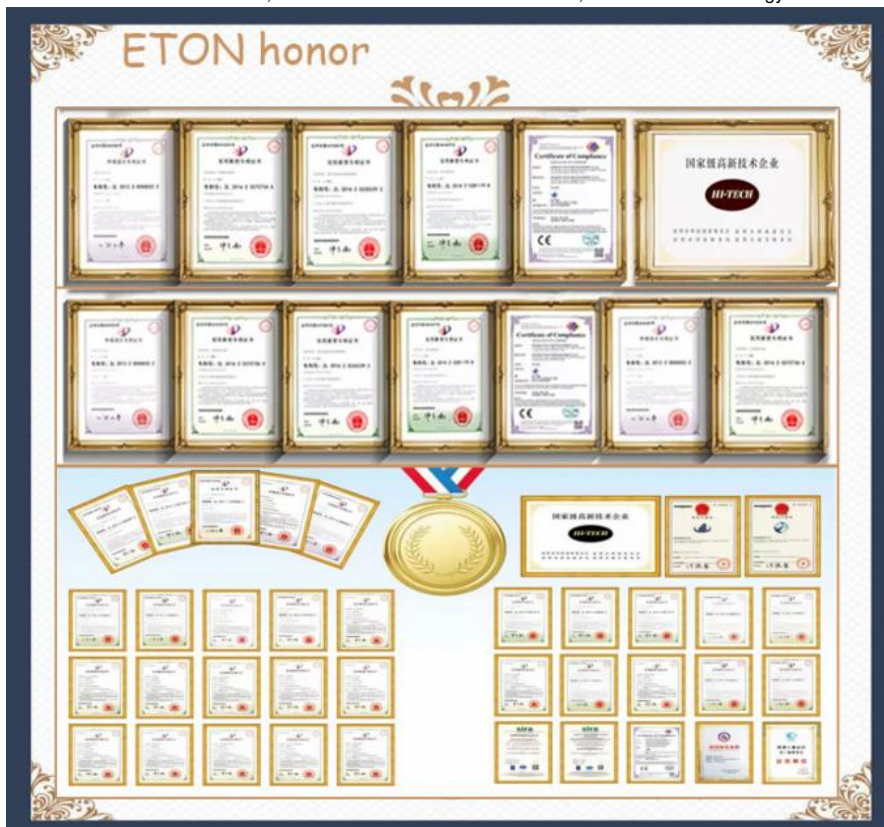


Global fastest machine, 250000CPH New world record. Own R&D team

Honor certificate:

9 invention patents
12 software copyrights
112 utility patents

Shenzhen ETON Automation Equipment Co., Ltd. has successively won "Shenzhen High-tech Enterprise", "National High-tech Enterprise", "Shenzhen Well-known Brand", "Fourth China LED Initiative Award", "2015 LED Technology Innovation Award" and so on.






Service:

If you buy our machine, we will send our engineer to your factory to install machine and training freely.
We have service office in India, and have Indian engineer in delhi and mumbai. Can support quickly.
1 year warranty period, during the warranty period any part needs to be replaced or repaired free of charge. Regularly visit customers to collect feedback information, and customers enjoy lifetime free software upgrades.
Provide a whole production line solution.
In addition to India, we also have local engineers in Turkey and Egypt, who can provide free machine installation and machine training services.

FAQ:

FAQ



-  : Are you a manufacturer or trading company?
-  : manufacturer. We have our own industrial park.
-
-  : Machine is easy to operate?
-  : Yes, usually 3 to 5 days training of operating is enough.
-
-  : Does your company have other machines?
-  : Of course, We have many different models of machines.
If you need other machines, feel free to contact me.
-
-  : What's the MOQ?
-  : One set machine, mini order is also welcomed.
-
-  : What is the mode of transportation?
-  : including shipping, air transportation, road transportation.
-
-  : What's your delivery time?
-  : Usually 30 days after deposit, if we have inventory, the time can be brought forward.



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