



CCD System 1.5KW Automatic Jet Dispenser Machine 90000CPH

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC/CE/SIRA
- Model Number: HT-D12-1200
- 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

- Software: R&D Independently
- Heating Temperature: 200°C
- Display: LED Monitor
- Dimension: 1800*1050*1550mm
- Power: 220AC 50Hz
- Power Consumption: 1.5KW
- Highlight: 1.5KW Automatic Jet Dispenser Machine,
CCD System Automatic Jet Dispenser Machine,
90000CPH LED Monitor SMT Mounter



Product Description

Top sale CCD vision positioning system automatic jet high-speed dispenser machine

◆ What is the working principle of the dispenser?

The glue dispenser sends compressed air into a syringe or a glue bottle, presses the glue into the feed tube connected to the piston chamber, and uses pressure to perform the glue dispensing operation. When the piston is on the upstroke, the piston chamber will be filled with glue; when the piston pushes down the glue needle, the glue will be pressed out from the needle nozzle under pressure. The amount of glue dropped is determined by the distance of the plunger, which can be adjusted manually or controlled by programming.

◆ Features

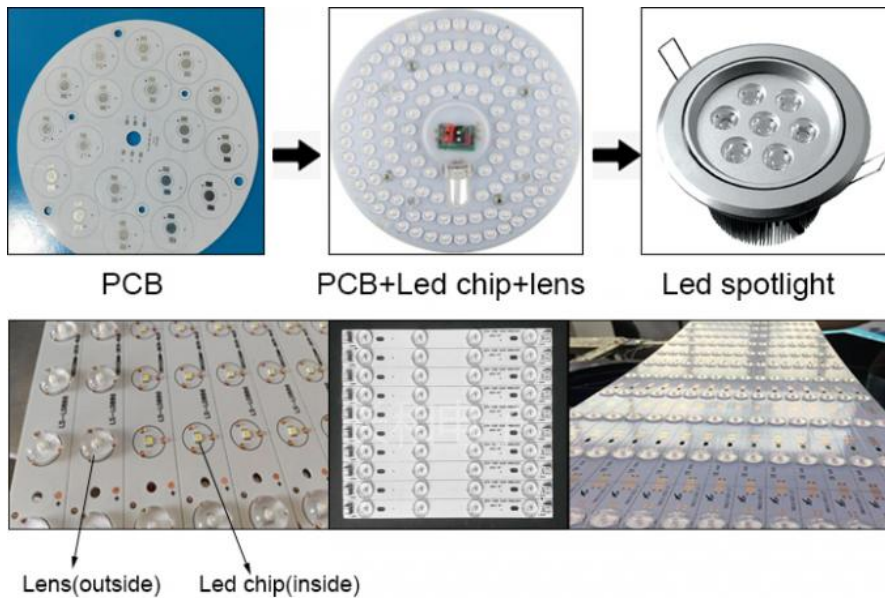
1. English interface option, easy to operate
2. CCD positioning system, visual positioning compensation automatically, correct the deviation of PCB.
3. Large size track, suitable for different size of PCB.
4. Contactless high speed injection dispensing head, dispensing glue continuously with high efficiency.
5. Intelligent dispensing head ensure good performance ,high efficiency and lower glue wasting .
6. Full time monitoring of glue volume, auto prompting low glue volume .
7. Dispensing head constant temperature function, ensure the glue in liquid.
8. Control the dispensing value in milliseconds, ensure the conformity of glue volume.
9. Online visual programming, load CAD easily more convenient .
10. Automatic program standby, start up production rapidly, intelligent manufacturing .
11. Apply to various kinds (round, linear, lattice etc.) of products.
12. High performance linear servo motor drive for X,Y,Z axes, ensure high accuracy in high speed.
13. Universal signal connecting, connect equipment online easily.
14. Large capacity SSD industrial control system ,high speed access ensures system response speed.

◆ Technical parameter

| | |
|--------------------------|--|
| | HT-D12-1200 |
| L*W*H | 1800mm*1050mm*1550mm Total weight: 800kg |
| Max PCB size | 1200*500mm |
| PCB clamping | Adjustable pressure pneumatic |
| Dispensing mode | Pneumatic injection value |
| Display | LED Monitor |
| No of Camera | 1 set industrial camera |
| Dispensing accuracy | 0.1mm |
| Dispensing height | <15mm |
| Dispensing speed | 90000 CPH |
| Transmission direction | Single |
| Electrical control | Independent research and development by ETON |
| 1set Motion control card | Independent research and development by ETON |

◆ Application of dispenser

1. Lighting industry (sealing of lighting lamps, bonding and sealing of LED street lamps, wall washer lamps, floodlights, lawn lamps and other outdoor lighting potting, LED lamp holder potting, etc.)
2. Electronic industry (mobile phone battery packaging, notebook battery packaging, PCB board sealing glue, IC sealing glue, speaker outer ring dispensing, etc.)



◆ About our company

Shenzhen ETON Automation Equipment Co., Ltd. is a high-tech enterprise with the concept of building a national brand, providing "professional, efficient, and low-consumption" products, focusing on R&D, production and sales of LED automatic high-speed energy-saving placement machines.

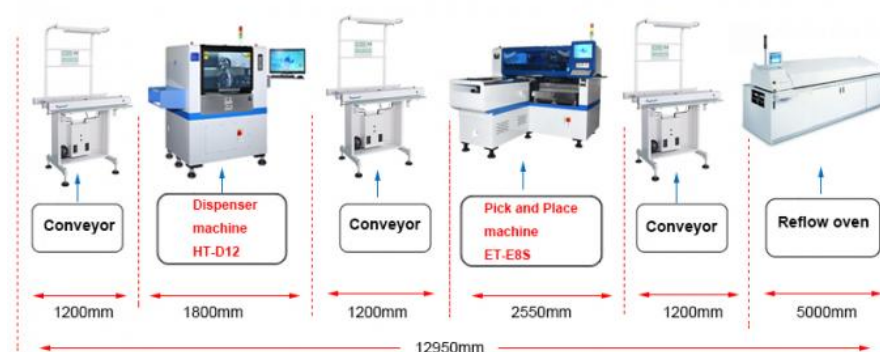
With the development trend of greening and energy saving, the rapid development of the LED industry and the requirements of the production process, ETON and the United States, Taiwan, Hong Kong and many technical personnel, after four years of joint research, successfully developed a fast, stable and perfect LED Automatic high-speed energy-saving placement machine series products, with its unique technology, strong production capacity advantages, and perfect after-sales service system, completely subvert the LED placement machine industry field, and solve the problem of low production capacity of long light boards and long light strips and labor High cost and other difficult problems, and have obtained a number of certificates and support issued.

Today, ETON has successfully developed LED patch equipment that can quickly improve assembly production efficiency and reduce labor costs, and a complete after-sales service system has won the recognition of the market and the majority of customers, and has stabilized its leading position in the patch industry.

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.

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.

◆ SMT line



◆ After service

1. One year warranty.
2. Provide professional SMT full line solutions.
3. Free replacement during the warranty period.
4. 7*24 technical online support.
5. Free maintenance and training.
6. Offer free software upgrade whole life time.

◆ FAQ

Q1:What's the MOQ?

A:One set machine,mini order is also welcomed.

Q2:What is the mode of transportation?

A:Including shipping, air transportation, road transportation.

Q3:Are you a manufacturer or trading company?

A:Manufacturer. We have our own industrial park.

Q4: Is there any quality guarantee?

A:We stick to quality first, client-oriented, Continuous improvement!

Q5: What are your advantages?

A: Our company stick to five level management policy: sincere business, focus on R&D, manufacturing intention, considerate service, customer trust.

Welcome to contact me!!!



The image shows a business card for Lorna, a sales representative for Eton Automation Equipment Co., Ltd. The card features the Eton logo in the top right corner. The name 'Lorna' is prominently displayed in a large, stylized font. Below the name, there are three contact methods: a WhatsApp icon followed by the number '+86 13802252825', a WeChat icon followed by the same number, and an email icon followed by the address 'lorna@eton-mounter.com'. A QR code is located on the right side of the card, which likely links to the company's website or social media. The card has a light blue and white color scheme with decorative geometric shapes.



Shenzhen Eton Automation Equipment Co., Ltd.

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