



90000CPH LED Light Production Line ETON Smt Glue Dispenser Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: HT-D12
- Minimum Order Quantity: 1 set
- Packaging Details: Vacuum wooden box packaging
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Length* Width* Height: 1800mm*1050mm*1550mm
- Weight: 800kg
- Max PCB Size: 1200*500 Mm
- Dispensing Mode: Pneumatic Injection Value
- Dispensing Speed: 90000CPH
- Drive Way: Magnetic Linear Motor
- Highlight: 90000CPH LED Light Production Line,
ETON Light Production Line,
ETON Smt Glue Dispenser

Product Description

90000CPH LED Light Production Line ETON Smt Glue Dispenser Machine

Brief description of the machine

HT-D12: Fully automatic high-speed glue dispenser, using Chinese and English interface, the operation is very simple and easy to understand, and it is equipped with a CCD positioning system, which can automatically correct the deviation of the board in and out. The dispensing speed can reach 90000CPH.

Technical parameter

HT-D12 glue dispenser machine		
Dimension	Length* Width* Height	1800mm*1050mm*1550mm
	Total weight	800kg
PCB	Max PCB Size	1200*500 mm
	Dispensing mode	Pneumatic injection valve
	PCB Clamping	Adjustable pressure pneumatic
Vision System	No. of camera	1 set of industrial camera
	Dispensing accuracy	0.1mm
	Dispensing speed	90000CPH
	Heating temperature	200°C
	Running accuracy	0.001
	Power	220 AC 50Hz
	Power consumption	1.5KW
	Drive way	Magnetic linear motor
	Max running speed	1200mm/ sec
	Electrical control	Independent research and development by ETON

Feature

The operation is simple and easy to understand with Chinese operation interface.

Equipped with CCD positioning system, automatic vision positioning compensation, correction of board advance deviation.

The super-size carrying track is suitable for PCB boards of various sizes.

The non-contact high-speed injection valve realizes the continuous movement of the dispensing head and high efficiency.

The use of injection valves brings high reliability and consistency of dispensing, as well as high productivity and material utilization



Application

Electron industry

Such as: mobile phone key dispensing, mobile phone battery packaging, coil dispensing, PCB board sealing glue, printed circuit board glue, etc.

Lighting industry

Such as: hard light bar, soft light with glue, bulb lamp, lighting lamp, etc. sealing, LED street lamp bonding and sealing, LED spotlight cover and lamp cup bonding and sealing, etc.

Automobile industry

Car lamp packaging, electric vehicle controller packaging, automotive sensor glue filling, car window sealing, etc.

Industrial Electric

Bonding potting of capacitors, transformers, relays, buttons, etc.

Solar photovoltaic

Solar module potting, solar cell box potting, photovoltaic inverter thermal conductivity potting, etc.

Construction works

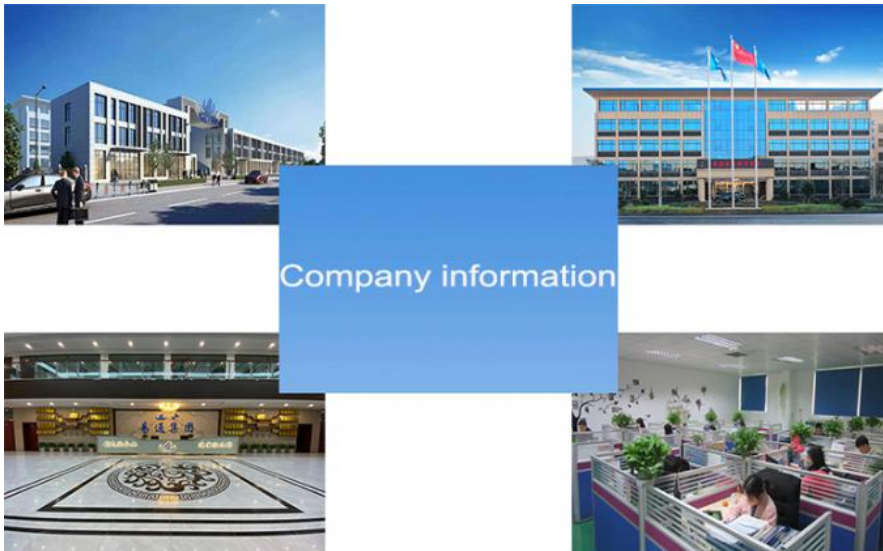
Insulation aluminum profile, steel, aluminum honeycomb panel, building board, fire door, anti-theft door coating, etc.

Hardware/Home Appliances/Small Commodities and Others

The working principle of the dispenser

Compressed air is fed into the glue bottle (syringe), the glue is pressed into the feeding tube, and the glue flows through a screw that rotates at a fixed time and a specific speed. The rotation of the screw creates a shearing force on the glue, causing the glue to flow down the thread, and the rotation of the screw continuously pressurizes the glue to make it flow out of the glue needle.

Company information



Shenzhen ETON Automation Equipment Co., Ltd. was established in 2011. It is a national high-tech enterprise dedicated to the research and development, production, sales and after-sales service of SMT high-speed placement machines. The company has always been committed to providing customers with "professional, efficient, and low-consumption" SMT automatic placement machines.

Our Certification



ETON

• 9 Invention Patents



• 12 Software Patents



• 112 Practical Patents



What can we do for you?

We can provide you with a professional SMT production line;
 We can provide you with 7*24 hours of online technical services;
 We can arrange engineers to install and train in the factory for you;
 We have offices overseas and have local engineers available for consultation;

We can provide you with a lifetime free software upgrade service for our machines.

FAQ

1. What's LED pick and place machine?

As we know, LED is used popularly all over the world, so the demands and requirements of LED production line are increasing rapidly. And the LED pick and place machine the most important part in producing LED light. Patching the LED is the key process.

2. What are the normal requirements about LED pick and place machine?

Because the patch is the key process in producing LED, there are many normal requirements: Stable, High-speed, High-precision, Intelligent, Durable etc..

3. What are the main LED products do our machines for?

There are different machines in our company, and different machines apply to different LED lights. The main products we can apply: bulb, tube, strip, lamp, panel. Down light, streetlight, ceiling light. wall washer light and so on.



Shenzhen Eton Automation Equipment Co., Ltd.



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