

Automatic Glue Dispenser Machine 1800mm Length With CCD Positioning System

Basic Information

- Place of Origin:
- Brand Name: ETON
- Certification:
- Model Number:
- Minimum Order Quantity: 1PCS
- Packaging Details: We use vacuum wooden box packaging

CHINA

HT-D12

5-8days

L/C, T/T

50pcs/month

CCC,SIRA,CE

- Delivery Time:
- Payment Terms:
- Supply Ability:



Product Specification

- Length:
- Width:
- Height:
- Total Weight:
- Max PCB Size:
- PCB Clamping:
- Highlight:

1050mm
1550mm

1800mm

- 800kg
 - 1200*500mm
 - Adjustable Pressure Pneumatic
 - 1800mm glue dispenser machine, CCD system glue dispenser machine, Automatic glue dispenser machine CCD positioning



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Automatic glue dispenser machine with CCD system

Chinese operation interface, easy to understand

Equipped with CCD positioning system, automatic visual positioning compensation, and correction of incoming plate deviation

Oversized carrier track, suitable for PCB boards of various sizes

Non contact high-speed injection valve realizes continuous movement of 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 Real time monitoring of glue amount, automatic prompt of low glue amount

The automatic constant temperature function of the valve body ensures the fluidity of the colloid

The opening and closing time of the glue valve is controlled at the millisecond level to achieve a high degree of consistency in the amount of glue dispensed

Online visual programming, using visual teaching method

Automatic program calling, rapid start-up and production, and intelligent manufacturing

For different products (such as disc, straight line and dot matrix), you can dispense glue at will

- X / Y axis is driven by high-performance linear motor to ensure high positioning accuracy under high-speed operation
- It has the signal interface of incoming and outgoing board, and can be connected with other equipment to realize the production line

What is a dispensing machine

The dispensing machine is also called glue applicator, glue dropping machine, glue applicator, glue filling machine, etc. it is specially used to control the fluid. The automatic machine that drips and coats the fluid on the product surface or inside the product can realize three-dimensional and four-dimensional path dispensing, precise positioning, precise glue control, no wire drawing, no glue leakage and no glue dripping. The dispensing machine is mainly used to precisely point, inject, apply and drip glue, paint and other liquids in the product process to the precise position of each product. It can be used to achieve dot, line, circle or arc.

Characteristics of dispensing machine

It can replace manual operation and realize mechanized production; Single machine can operate, simple and convenient, high-speed and accurate; SD card storage mode, convenient for data management and file transmission between machines; It can be equipped with a twocomponent pumping system to form a double liquid automatic dispensing machine; It can be equipped with dispensing controller, dispensing valve and other accessories to form floor type dispensing equipment; It can be equipped with a screw locking mechanism and configured as an automatic screw locking machine; It can be upgraded to an on-line robot as required for various automatic assembly; Strong bearing capacity and large processing space.

