

# Max 1200mm/S Programmable Automatic Printer X Y Axis Servo Motor

## **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRA
Model Number: ET-5235
Minimum Order Quantity: 1 set

Packaging Details: Packing in film package and foam cotton,

and covering vacuum bag within sturdy

wooden boxes.

Delivery Time: 30 daysPayment Terms: T/T

Supply Ability: 50 sets per month



## **Product Specification**

• Warranty: 1 Year

Name: SMT Automatic Stencil Printer Machine
Application: LED Lights, Electrical Products, Household

Appliance

• Power Supply: AC:220±10%,50/60HZ 1Φ 3KW

Condition: NewWeight: 700Kg

• Dimension: 1240mm\*1450mm\*1650mm

PCB Transfer Overhead

Height:

10mm

• Highlight: Servo Motor Automatic Printer,

1200mm/S Automatic Printer, Programmable Automatic Printer



### **Product Description**

## X,Y axis servo motor Max 1200mm/s programmable automatic printer

#### Description

#### 1. PCB transport and clamping system

The PCB loading direction can be selected and combined freely;

Unique crafted internal gear conveyor belt to prevent jamming;

Programmable transport speed control makes PCB stop more precise;

Adopt flexible side clamps and segmented supports to effectively clamp the PCB to ensure a fully balanced contact between the PCB and the steel mesh.

stencil positioning system

Arch bridge-shaped suspension hanging direct-contact scraper;

The size of steel mesh is universal, with goof and wide applicability;

Segmented fixed steel mesh frame.

Scraper system

Programmable suspension self-adjusting stepper motor drives print head;

Bilateral double-slider positioning type slide rail structure ensures the accuracy and smoothness of running before and after printing:

Slide rail type scraper system, improve operation stability and prolong time;

Embedded scale, never fall off.

Operation system

Easy to learn and easy to use friendly operation interface;

With good human-machine dialogue function;

Make program files with teaching and navigation functions, with prompts for each step;

One key switch between Chinese and English, with operation log, fault record analysis and diagnosis.

Image and optical system

X,Y axis adopts high-precision grinding ball screw, driven by servo motors at both side;

The polarizer is added inside, and the mark different shapes is automatically and accurately grasped, and the upper, lower and coaxial three way uniform light sources.

Model	ET-5235
PCB size	Max:520*350 mm Min:50*50 mm
Transport height	900±20mm
Transport speed	Max 1200mm/s programmable
Printing accuracy	±0.025mm
Cycle time	≤9s(Excluding printing&cleaning)
Control method	PC control
PCB transfer overhead height	10mm

## **SMT Line solution**



#### Marke

As for the 11 years trade with more than 30 countries with our SMT high speed pick and place machine, we have come into business with many partners:



## **Packages**

Step 1: Wrap with stretch film to prevent the equipment from.

Step 2: Vacuum paper packaging and moisture-proof bag, so that the machine can be kept dry during transportation to prevent moisture.

Step 3: Use straps and triangular wood to fix the machine to prevent damage to the machine during transportation.

Step 4: Each exported machine will be equipped with sturdy export wooden boxes, to ensure that the delivered product is good.



#### Service

Free Installation: provide free installation machine to ensure smooth production

Free Warranty:1 year warranty factory service, free replacement of space parts

Free Training: Professional training of operating and maintenance

Free Technical Support: 7\*24 technical online support

Free Software Upgrade: Offer free software upgrade whole lifetime

High service efficiency, there is service office in India. Besides India, we also have local engineers in Egypt, Turkey. Can provide you with timely services.

Chinese engineers provide online services. If necessary, Chinese engineers will come to your factory for free install and training.

Quality First, Client-oriented, Continuous Improvement.



#### **FAQ**

Q. How is the differences of your multifunctional machine and high-speed machine?

A. The mounting mode of multifunctional and high speed machine which decides the range of their mounting products, and the mounting capacity is to distinguish this two types of the machine, such as multifunctional pick and place machine RT-1 with capacity of 40000 CPH, while high speed mounter machine HT-T9 with 250000 CPH capacity.

Q.How can I make inspection when something wrong with the machine?

A. Well, the inspection is taken by our professional engineer to check and modulate the machine, if you counter any problem of our machine please contact us, and we will arrange our engineer to solve it.

Q. How long is the machine maintenance period, whether it is free?

A. The maintenance period of our machine is 1 year and its free for our clients, after the maintenance period we will arrange our engineers to check and test the machine one or two times a year freely.

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