



## Professional Automatic Stencil Printer for Accurate and Fast Printing

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: ET5134
- Minimum Order Quantity: 1SET
- Packaging Details: package、woodencase
- Delivery Time: 2week work days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Highlight: **Accurate Automatic Stencil Printer,  
Professional Automatic Stencil Printer,  
Fast Automatic Stencil Printer**





#### SMT automatic Stencil Printer:

- ① Easy-to-learn and easy-to-use friendly operation interface
- ② With good Human-machine dialogue function
- ③ Make program files with teaching and navigation functions,with prompts for each step.
- ④ One-key switch between Chinese and English, with operation log, fault record analysis and diagnosis and other functions.
- ⑤ X,Y axis adopts high-precision grinding ball screw,driven by servo motors at both side.
- ⑥ The polarizer is added inside, and the Mark of different shapes is automatically and accurately grasped, and the upper, lower and coaxial three-way uniform light sources.

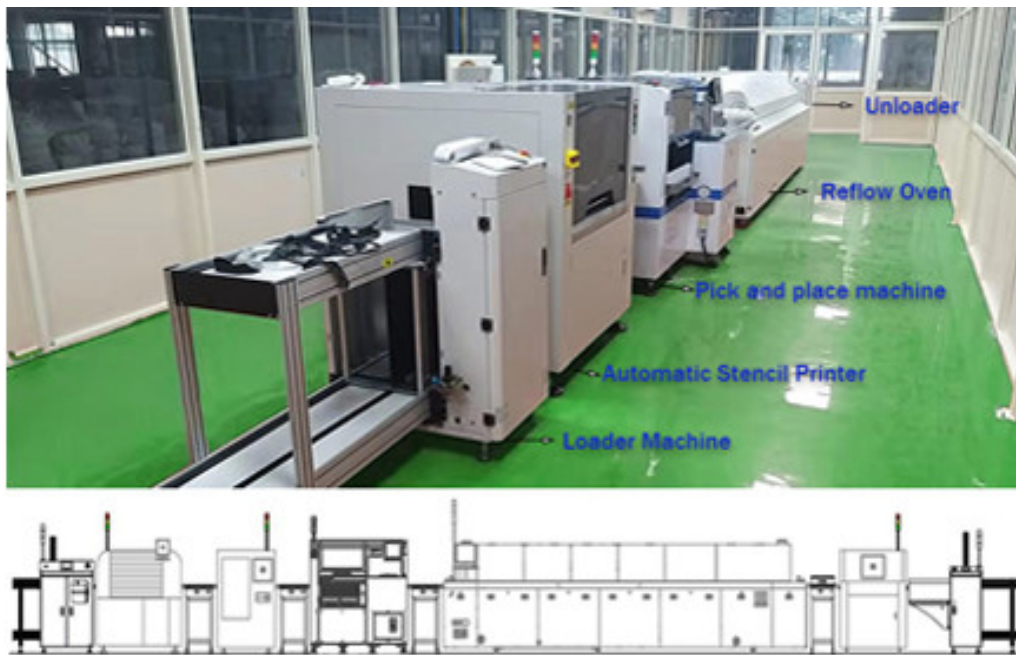
### Technical parameter

Model	ET5134
Screen Frames	Max Screen Frames size: 737mm*737mm Min Screen Frames size: 370mm*370mm Thickness: 20-40mm
HCP-CT(Including cleaning and printing)	14S
NPC-CT(Not include cleaning and printing)	<7S
Product Changeover	<5min
Repeat Position Accuracy	±0.01mm CPK"2.0
Printing Accuracy	±0.025mm CPK"2.0
PCB Min Size	50*50mm
PCB Max Size	510*340mm
PCB Thickness	0.4~6mm
Height of board	25mm (Exceeding special items) pin
PCB board edge clearance	2.5mm
PCB Warpage	<1%
Max PCB weight	4kg
Transport Height	900±40mm
Transmission method	One-stage transport rail
Transport Direction	Left-right/right-left/in and out the same
Transport Speed	Segment Control,1500mm/s(Max)
Support System	Magnetic Pin/Up-down table adjusted/support block by hand
Printing Mode	Single or double squeegee printing
Squeegee Speed	10~200mm/sec
Squeegee Pressure	0.5-25Kg
Squeegee Angle	60°/55°/45°
Squeegee Type	Rubber squeegee/Steel squeegee(Angle 45°/55°/60°) option
Transport Height	900±40mm
Cleaning System	Dry,Wet,Vacuum(Programmable)
Automatic image system	Geometric matching, up-down imaging vision
Camera Type	130 Megapixel Digital camera
Mark size	0.1-6mm
Camera Cycle Time	150ms
CCD FOV	10*8mm
Mark Number	Max: 4pcs
Stay Away Number	Max: 1pcs
2D Detection	Detect low tin/missing print/continuous tin
Air Consumption	Approx: 5L/min
Working Temperature	-20℃~45℃
Air Required	4-6Kgf/cm
Power	220V,50/60HZ 3 KW
Working Environment Humidity	30-60%
Machine Dimensions	1650(L)x1270(W)x1660(H)
Machine Weight	Approx:930Kg

### SMT line solution

1. We provide full SMT solution for you;
2. We provide core technology with our equipments;
3. We provide the most professional tech service;

4. We have wealthy experience on SMT factory setup;
5. We can solve any question about SMT.



## Service

1. We have local India engineer, as long as you buy the machine, we will arrange engineer to install, debug, and training you for free, until you learn to operate the machine, service is very convenient. We have offices in Mumbai and New Delhi, very quick to support.
2. Chinese engineers provide online services.
3. If necessary, Chinese engineers will come to your factory for free install and training.
4. Besides, India, we also have local engineers in Egypt, Turkey. Can provide you with timely services.

## Packaging & Shipping

Package: Standard export package(Wooden case with vacuum package)



Shipping: Shenzhen port within 15 days after payment

## Our client

Focusing on SMT high speed pick and place machine more than 20 years

The products exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc.



ETON obtained 9 invention patents, 112 practical patents, 12 software copyrights of intellectual property technologies, to be a leading manufacturer of SMT trade.



## FAQ

### 1. How about machine installation and training?

After purchasing our machine, before the machine arrives at the factory, we will check in advance that the pre-installation preparations are in place. If everything is ready, we will arrange for an engineer to come to your home for free installation and training.

### 2. Is it hard to use your machines because they look big?

No, it's easy to operate, just like you would with a cell phone.

People with SMT operation experience can usually operate independently within 3-5 working days;

People operating SMT machines for the first time can usually operate independently within 8-10 working days

### 3. Do you have quality certification for your machines?

Yes, of course. Our machines are CE, CCC, SIRA, ISO certified and have their own patents.

### 4. How long is your machine guaranteed?

Usually one year, during the warranty period, any parts need to be repaired or replaced free of charge.

We also have a technical group for you, if you have any questions in this group, you can share with us directly

Machine operation, we will help you in time, this group will live forever.

5. How many languages is your machine available?

Chinese and English are currently used.

We are also designing more languages to help customers use our machines more easily.



**Shenzhen Eton Automation Equipment Co., Ltd.**



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