



## Auto SMT Printing Machine LED 100M Flexible Strip CNC Guide Rail Adjustment

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: ET-AL1025L
- 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 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Warranty: 1 Year
- Application: LED Flexible Strip
- Power Supply: AC:220±10%,50/60HZ 1Φ 1.5KW
- Weight: Approx:600Kg
- Dimension: 1754(L)X1249(W)X1600(H)mm
- Condition: New
- Cycle Time: ≤9s (Exclude Printing & Cleaning)
- Air Required: Air Required 4.5~6Kg/cm2
- Highlight: Flex LED SMT Printing Machine,  
LED Strip SMT Printing Machine,  
LED Strip smt printer machine



## Product Description

### SMT Auto LED 100M flexible strip CNC guide rail adjustment printing machine

#### Description

- Programmable suspension printing head;
- \*Two sets of stepping motor drive, the pressure of front and rear scraper can be adjusted separately to ensure the inconsistency of front and rear printing caused by fatigue deformation of scraper material;
- \*Effectively control the stroke, improve the printing efficiency, and prevent the leakage of solder paste;
- Standard stainless steel scraper, unique design, improve the service life of the blade;
- Downward vision alignment system;
- CNC guide rail adjustment;
- Industrial controlled computer, Windows XP interface operating system;
- Built-in software diagnostic system;
- SMEA interface.

#### Technical parameter

Screen Frames	Min Size	850mm
	Max Size	550mm
	Thickness	25~45mm
FPCB Min Size		50mm
FPCB Max Size		260mm
FPCB Thickness		0.5~5mm
FPCB Warpage		Max. FPCB diagonal 1
Transport Height		900±40mm
Transport Direction		Left-Right
Transport Speed		Max 1000mm/S Programmable (Adjustable)
Board Location	Support System	Platform jacking tension
	Clamping System	Edge clamp fixed
Print head		Two independent motorized print heads
Squeegee Speed		6~300mm/sec
Squeegee Pressure		0~10Kg/cm <sup>2</sup>
Squeegee Angle		55°(Standard)
Squeegee Type		Stainless steel(Standard), plastic
Stencil Separation Speed		0.1~20mm/sec Programmable
Cleaning System		Manual cleaning
Table Adjustment ranges		X:±5mm;Y:±5mm;θ:±2°
Machine		
Repeat Position Accuracy		±0.01mm
Printing Accuracy		±0.025mm
Cycle Time		≤9s (Exclude Printing & Cleaning)
Air Required		4.5~6Kg/cm <sup>2</sup>
Power Input		AC:220±10%,50/60HZ 1Φ 1.5KW
Control Method		PC Control
Machine Dimensions		1754(L)X1249(W)X1600(H)mm
Machine Weight		Approx:600Kg
FPCB transport over plate height		20mm



#### ETON Automatic stencil printer ET-AL1025



## Certificates

As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And also earned the overseas certificates as CE, CCC, SIRA, etc.



## Service

### Maintenance period 1 year

One year warranty during warranty any parts that need to be repaired and replaced will be free.

### Software and hardware lifetime maintenance

Free upgrade software, the software is Reach and developed by ETON, so we support whole lifetime free upgrade updates.

### Visit customers regularly and gather information

Visit clients regularly. We attend the different exhibitions in different cities every year, at the same time, we will visit local clients and support our service and collect feedback on customer suggestions in time.

### Provide the latest information about technology and equipment

We give professional technology suggestions to our clients. And share the updated news with our clients

### On-site service

We have some official site in India as Mumbai and New Delhi, also have site in Egypt, Turkey that can provide service timely with our engineers.

According to your needs, dedicated senior engineer will come to your factory for free install and training you how to operate the machine.

# Service

Noah+8613632769526

1. A whole line for smt production;
2. Free installation for arranging engineers to teach to operate machine and assembly, commissioning machine;
3. Desirable after sales service, for maintenance, gathering information from customers;
4. Provide latest information about technology and equipment;
5. 1 year maintenance of the machine;

## Shipping and Delivery

Shipping Way:

- By air, for sample and small package
- By sea, for large package and quantity;
- Other ways as customer requested.

Delivery Time:

Within 30 Days.

## Related machine

We can provide a whole SMT production line, led light production line:

1. Pick and place machine
2. Loader machine
3. Conveyor machine
4. Stencil printer machine
5. Reflow oven machine
6. Unloader machine
7. Solder paste mixer
8. Roll to roll led strip light assembly machine

## FAQ

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 was your services?

A. We ensure our clients to enjoy an optimal experience of the service of communication and relevant needs of the machine for installation, maintenance and free up- grade.

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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