



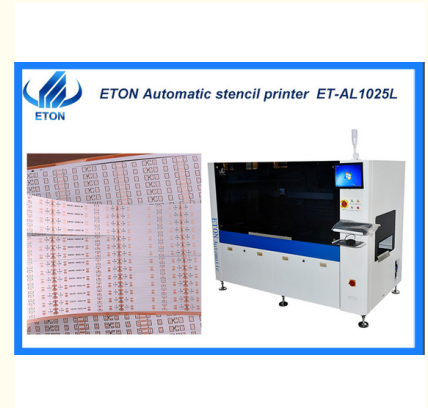
## FPCB Max Size 260mm SMT Auto Stencil Printer Programmable Suspension Printing Head

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### 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

- Condition: New
- Dimensions(l\*w\*h): 1754(L)X1249(W)X1600(H)mm
- Warranty: 1 Year
- Product Name: Automatic SMT Stencil Printer Machine
- Name: ET-AL1025L
- Application: LED Any Length Of Flexible Strip
- Printing Accuracy:  $\pm 0.025\text{mm}$
- Repeat Position Accuracy:  $\pm 0.01\text{mm}$
- Highlight: 260mm SMT Auto Stencil Printer, FPCB SMT Auto Stencil Printer, Programmable Head SMT Stencil Printer



## Product Description

### FPCB Max size 260mmSMT Auto stencil printer

#### Machine main features

- 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;
- SMTA 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

#### Machine application



## Our Exhibitions

As an experienced company of trading SMT pick and place machine with more than 20 countries and regions aboard, Eton has participated in many exhibitions of foreign countries, such as India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc. And also we have took part in our domestic exhibition, like Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED light Exhibition, etc.



## Service

Pre-sale service

Provide suitable production plan

Advise on plant electrical equipment and layout

Sale service

Report machine status in time

Follow up and send test machine video

After-sales service

Software lifetime upgrade

24 hours to deal with problems online

Engineers can arrive on site to teach operation and debug the machine

Regular visit (one year warranty period, spare parts repair free; Once or twice a year after warranty)

**SMT machine whole  
line solution**

**24 hours on  
line services**

**Noah+8613632769526**



**Up grade free of our  
SMT machine**

**Free traning with  
our engineers  
for instalation,  
assmebly,  
commissioning of  
our mahcine**

## FAQ

Q. How many hours does the machine can operate per day?

A. Machine can work whole day. But for longer using life, we suggest you to have 1 hour or 2 hours off per day.

Q. Is the machine easy to operate?

A. Yes, our machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.

**Contact me:**

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