



Automatic Stencil Printer For LED Flexible Strip Lights FPCB Transport Over Plate Height 20mm

Our Product Introduction

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Basic Information

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



Product Specification

- FPCB Warpage: Max. FPCB Diagonal 1
- FPCB Thickness: 0.5~5mm
- Machine Weight: Approx:600Kg
- Delivery: Within 30 Days
- Condition: New,100% Original,Brand-new
- FPCB Transport Over Plate 20mm Height:
- Application: SMT Production Line
- Power: AC:220±10%,50/60HZ 1Φ 1.5KW
- Highlight: **LED Flexible Strip Lights Stencil Printer, Automatic Stencil Printer, FPCB Transport Stencil Printer**



Product Description

Automatic any length LED flexible strip light 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	Support System	Platform jacking tension
Location	Clamping System	Edge clamp fixed
Print head		Two independent motorized print heads
Squeegee Speed		6~300mm/sec
Squeegee Pressure		0~10Kg/cm ²
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 ²
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

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,
assmeby,
commissioning of
our mahcine**

FAQ

Q. What services can you provide?

A.

1)We provide whole line solution for our clients;

We have local engineers in India, Egypt, Turkey. As long as you buy the machine, we will arrange engineers to install, debug and training you for free, until you learned how to operate the machine, our service is very convenient;

We also have Chinese engineers which provide online services to operate the machine to solve the problems with the machine;

We will visit our clients for twice a year to operate the machine and view the status of the machine;

Our clients enjoy a free up grade of the machine.

Q. Does your machines have quality certificates?

A. We are high-tech enterprise with CE, SIRA, CCC , ISO awarded as "Well-know brand" and many technology patents, and have rich experience (more than 11 years) in LED light production line program.

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.

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