



Max 260mm FPCB Automatic Printer Machine with SMEMA Interface

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

- Squeegee Pressure: 0~10Kg/cm²
- Transport Direction: Left-Right
- Transport Height: 900±40mm
- FPCB Max Size: 260mm
- FPCB Min Size: 50mm
- FPCB Thickness: 0.5~5mm
- Transport Speed: Max 1000mm/S Programmable (Adjustable)
- FPCB Transport Over Plate Height: 20mm
- Highlight: FPCB Automatic Printer Machine, 260mm FPCB Automatic Printer Machine, SMEMA Interface SMT Printer Machine



Product Description

Effectively SMEMA interface Max 260mm FPCB automatic printer machine

Machine configuration

- 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;
- SMEMA 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 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

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 oversea certificates as CE, CCC, SIRA, etc.

Our Certification

ETON

9

Invention Patents



12

Software Patents



112

Practical Patents



Shipping and Delivery

Land transportation: suitable for inland countries and it is affordable;

Air freight: for urgent good, and it is the most expensive transportation way;

Shipping: It's suitable for heavy goods, and the convenience and lower cost of shipping which is easy for clients to accept the arrival time of the goods.

Shipping way

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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.

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.

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