



SMT Stencil Printer Downward Vision Alignment System Automatic Production Line

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

- Dimensions: 1754(L)X1249(W)X1600(H)mm
- Squeegee Angle: 55° standard
- Mini Pcb Size: 50*50 Mm
- Printing Accuracy: ± 0.025 mm
- Machine Weight: 600 Kg
- Warranty: 1 Year
- Cycle Time: ≤ 9 s (Exclude Printing & Cleaning)
- Fpcb Max Size: 260mm
- Control Method: PC Control
- Model No: ET-AL1025L
- Transmission Direction: Left To Right
- Print Head: Two Independent Motorised Print Heads
- Highlight: Automatic Production Line SMT stencil printer,
Downward Vision Alignment SMT Stencil Printer,
Downward Vision Alignment Automatic Stencil



Product Description

SMT stencil printer downward vision alignment system automatic production line

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

Machine application

Our advantage

ETON is the pioneer of SMT machine field in China which have more than 11 years experiences. And owned CCC, SIRA, CE certificates with 9 invention patents, 112 practical patents, 12 software copyrights of intellectual property technologies.

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



Shenzhen ETON Automation Equipment company
Noah+8613632769526

Eton automation equipment company is a leading manufacturer in SMT machine for LED products which accounted to 80% market in China. Have a 50000 square meters industrial park with 7 buildings in Jiangxi province.

133 patents 300 +workers 52,000 square meters

Our Certification

- 9 Invention Patents
- 12 Software Patents
- 112 Practical Patents

Eton have come into business with many partners as RK, SURYA, Fiem, Calcom, POLUCRB, UNSTAR, KONKA etc



Our Exhibitions

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 trading with more than 30 countries. Furthermore, we have took part in our domestic large exhibition, like Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED light Exhibition, etc.



EXHIBITION

Noah+8613632769526

Shipping and Delivery

As to the part of shipping and delivery, there are three ways for your reference, and different way is for different situations:

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.

1.Land transportation:

suitable for inland countries and it is affordable;



2.Air freight:

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

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3.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.



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