

Full Automatic SMT Mounting Machine Intelligent PCB Screen Printing Machine

Basic Information

Place of Origin: CHINA
Brand Name: ETON
Certification: CCC
Model Number: ET-F1200
Minimum Order Quantity: 1 set

Packaging Details: Wooden case

• Delivery Time: 4 weeks after payment

• Payment Terms: L/C, T/T

• Supply Ability: 50 sets per month



Product Specification

Name: Stencil Printer

Brand: ETON
Warranty: 1 Year
PCB Min Size: 80X50mm
PCB Max Size: 1200X350mm
PCB Thickness: 0.4~6mm
PCB Warpage: 1%
Squeegee Pressure: 0~15Kg

Highlight: smt pick and place machine,
 smt pick and place equipment

Product Description

Full Automatic Smt Stencil Printers / Pcb Screen Printing Machine / Solder Paste Printer

ET-F1200 Automatic stencil printer

The necessary equipment in smt line

Solder paste printing machine is the necessary equipment for producing solder paste for printed circuit board in SMT production. Solder paste printing machine can be divided into semi-automatic and fully automatic and manual. Commonly, the solder paste printing machine is called automatic solder paste printing machine. The solder paste press optimizes the entire solder paste printing at high speeds and is extremely fast.

ET-F1200 parameter

Item	ET-F12	200
Screen Frames	Min Size	737X300mm
	Max Size	1500X750mm
	Thickness	25~40mm
PCB Min Size		80X50mm
PCB Max Size		1200X350mm
PCB Thickness		0.4~6mm
PCB Warpage		1%
Transport Height		900±40mm
Transport Direction		Left-Right;Right-Left;Left-Left;Right-Right
Transport Speed		Max 1500mm/S Programmable
Board Location	Support System	Magnetic Pin/Up-down table
		adjusted/supportblock
		by hand
	Clamping System	side clamping,vacuum nozzle
Squeegee Speed		6~200mm/sec
Squeegee Pressure		0~15Kg
Squeegee Angle		60°/55°/45°
Squeegee Type		Stainless steel(Standard), plastic
Stencil Separation Speed		0.1~20mm/sec Programmable
Cleaning System		Dry,Wet,Vacuum (Programmable)
Table Adjustment ranges		X:±10mm;Y:±10mm;θ:±2°
Repeat Position Accuracy		±0.015mm
Printing Accuracy		±0.03mm
Cycle Time		<12s (Exclude Printing & Cleaning)
Product Changeover		<5Min
Air Required		4.5~6Kg/cm ²
Power Input		AC:220±10%,50/60HZ 1Ф 3KW
Control Method		PC Control
Machine Dimensions		2200(L)X1200(W)X1500(H)mm
Machine Weight		Approx:1500Kg

The fully automatic printing press features

First: the solder paste printing machine is designed to be more intelligent and simple, eliminating the complicated operation procedures of the previous ones and allowing one-button operation. The speed can also be adjusted freely. You can think fast and fast, and slow down slowly. At the same time, the angle of the scraper can be adjusted at will, so that the all-round experience makes you more convenient to operate!

Second: There is a good screensaver design. This avoids the use of screen damage that has been used for too long. This function can also adjust the usage time by itself, which improves the use time of the touch screen to the greatest extent;

Third: Through the internal system adjustment, the form of unidirectional printing and bidirectional printing can be adjusted. At the same time, it can also adjust a number of printing forms, thus avoiding the single printing form, thus catering to the needs of a variety of printing modes, and can cope with each printing demand. The solder paste printing machine fully reflects the business from this point. Ability.



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