



Intelligent SMT Mounting Machine Transport Height 900±40mm For Solder Paste Printing

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: ET-F400
- 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
- Module: ET-F400
- PCB Min Size: 50X50mm
- PCB Max Size: 400X340mm
- PCB Thickness: 0.4~6mm
- PCB Warpage: 1%
- Transport Height: 900±40mm
- Printing Accuracy: ±0.025mm
- Highlight: **smt pick and place machine, smt pick and place equipment**

Product Description

Intelligent SMT Mounting Machine Transport Height 900±40mm For Solder Paste Printing

ET-F400 Automatic stencil printer

The SMT patch refers to the abbreviation of a series of processes that are processed on a PCB basis, and the PCB is a printed circuit board. SMT is surface mount technology and is one of the most popular technologies and processes in the electronics assembly industry.

SMT /SMD refers to the abbreviation of a series of processes that are processed on a PCB basis.

ET-F400 is the automatic stensil printer

Stencil printer is very important in smt production line, ET-F400 is the automatic stencil printer, it's transport height is 860-940 mm, transport direction is left-right, right-left, left-left or right-right. Max transport speed is 1500mm/s programmable.

Screen frames

ET-F400 max screen frames size is 737*737 mm, mmin size is 370*370 mm, thickness is 25-40 mm.

Max pcb size 400*340 mm

ET-F400 suitable for max pcb size 400* 340 mm and the min size is 50*50 mm.The thickness is 0.4-6 mm and the pcb warpage no more than one percent.

Screen Frames	Min Size	370X370mm
	Max Size	737X737mm
	Thickness	25~40mm
PCB Min Size		50X50mm
PCB Max Size		400X340mm
PCB Thickness		0.4~6mm
PCB Warpage		1%

Features

- 1.ET-F400 have two independent motorised printheads, very intelligent.
- 2.PCB support system is magnetic pin/up-down table adjust/supportblock.
- 3.Clamping system is side clamping and vacuum nozzle.

Parameters:

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

Cleaning System		Dry,Wet,Vacuum (Programmable)
Table Adjustment ranges		X:±10mm;Y:±10mm;θ:±2°
Repeat Position Accuracy		±0.01mm
Printing Accuracy		±0.025mm
Cycle Time		<7s (Exclude Printing & Cleaning)
Product Changeover		<5Min
Air Required		4.5~6Kg/cm ²
Power Input		AC:220±10%,50/60HZ 1Φ 3KW
Control Method		PC Control
Machine Dimensions		1220(L)X1355(W)X1500(H)mm
Machine Weight		Approx:1000Kg

SMT Line

For produce different products, there are different machines in smt production line. Such as for Led lighting line, we need to prepare loader, unloader, stencil printer, reflow oven, conveyor.

ETON company provide the whole line machines for your convinence, if you really want to know more and have a cooperation, must contact us: Joy@eton-mounter.com or +8613590151025



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