



Full Automatic 400*300mm Pcb Board Printing Machine In Led Production Line

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: ET-4030
- Minimum Order Quantity: 1 set
- Packaging Details: Vacuum wooden box packaging
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- PCB Size: 50X50mm- 400X300mm
- Dimensions: 1100(L)X800(W)X1400(H)mm
- Weight: Approx:600Kg
- Screen Frames Max Size: 737mm
- Screen Frames Min Size: 420mm
- Cleaning System: Dry、Wet、 Vacuum (Programmable)
- Highlight: 400*300mm Pcb Board Printing Machine,
400*300mm Pcb Board Printing Machine,
420mm circuit printing machine



Product Description

Full Automatic 400*300mm Pcb Board Printing Machine In Led Production Line

Full automatic 400*300mm pcb board printing machine in led production line

Machine Brief Introduction

ET-4035 is one of the automatic stencil printer machine. The function is printing solder paste on the PCB. It is very high precision, suitable for 0201,0402 mini components, and suitable for max stencil size is 737*737 mm, Max PCB size is 400*340 mm. Widely apply to all kinds of electrical product and led lighting product.

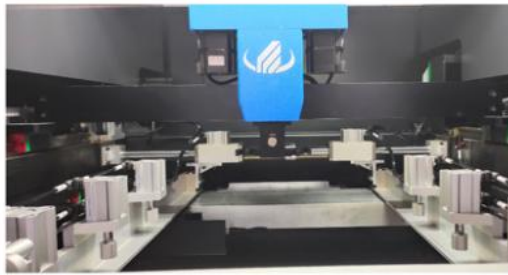


Technical parameter

Specifications		Full automation vision stencil printer machine
Machine Dimensions		1100(L)X800(W)X1400(H)mm
Machine Weight		Approx:600Kg
PCB size		50X50mm- 400X300mm
Screen Frames	Min Size	420mm
	Max Size	737mm
	Thickness	25~45mm
Board Location	Support System	Magnetic Pin/Up-down table adjusted
	Clamping System	Patented over the top clamping, side clamping, vacuum nozzle
Control Method		PC Control
Cleaning System		Dry,Wet,Vacuum (Programmable)
Printing Accuracy		±0.025mm



Features



Features 1

Programmable floating print head to ensure that the pressure of the front and rear squeegee is individually adjustable to ensure the inconsistency of the front and back printing caused by the fatigue deformation of the squeegee colored paper. The unique print head design can control the printing stroke in a limited way, improve the printing efficiency, and prevent the solder paste. Vent.

Features 2

Automatic stencil cleaning system, supports three cleaning methods: Dry, Wet and Vacuum



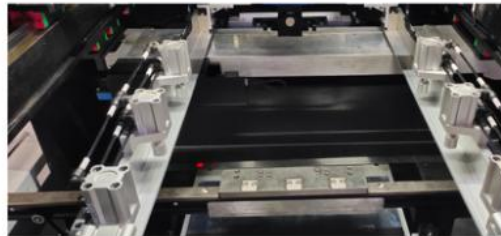
Features 3

Multi-purpose printing function, which can be applied to solder paste printing and red glue printing materials, suitable for a variety of SMT process requirements



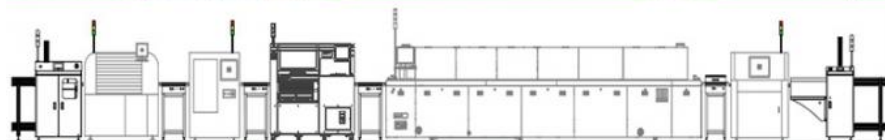
Features 4

Intelligent calibration system, the XYZ axis of the printing machine will automatically perform PCB calibration according to the displacement data generated by the software



SMT Line solution

In SMT Line, there are automatic stencil printer machine, pick and place machine, reflow oven machine, loader and un-loader machine. Different SMT line design will be little different. Some factory will using one automatic stencil printer machine for different SMT line. ETON will provide the professional suggestion for the line design.



Certification

Won a national high-tech enterprise; 2015 industry technology innovation award; the 4th China LED pioneer award, etc. Obtain a number of technical invention patents and technical property rights:

9 invention patents,
12 software copyrights ,
112 practical patents, etc.

Our Certification

**ETON**

• 9 Invention Patents



• 12 Software Patents



• 112 Practical Patents



Packing and delivery

By sea: The most economical and common way

By Air: If you need machinery in an emergency, air freight is also an option

By land or other way: The most suitable transportation method can be selected according to the needs of customers



Services



FAQ

1. Do you supply PCB conveyor machine?

A: Yes, we supply whole SMT line machine, like the conveyor, pick and place machine, reflow oven machine, etc.

2. Is this automatic stencil printer machine suitable for printing lighting driver board?

A: Yes, this automatic stencil printer machine is very high precision, suitable for max pcb size is 400*340mm, printing accuracy reach 0.025mm.

3. What is this machine warranty ? And how about the after sales service?

A: We provide one year warranty, during warranty, any parts need to be repaired and replaced will be free. And we will support machine install and training online, also machine support remote control, machine will be very easy for operate.

4. I want to produce led display, does your machine suitable for produce this product?

A: Yes, we could provide whole SMT Line for led display manufacturing, include stencil printer machine, pick and place machine, reflow oven machine, conveyor machine, etc



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