



## PCB automatic solder paste printer Full Automatic Printer Machine SIRA For 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-F400
- Minimum Order Quantity: 1 set
- Price: FOB USD 26000~46000/sets
- Packaging Details: Vacuum wooden box packaging
- Delivery Time: 15~30 days
- Payment Terms: L/C, T/T
- Supply Ability: 50 pcs per month




#### Product Specification

- PCB Min Size: 50\*50 Mm
- PCB Max Size: 400\*340 Mm
- Type: Full Automatic Printer Machine
- Application: Led Production Line
- Product Name: Printer Machine
- Delivery: Within 30 Days
- Highlight: 6mm PCB Full Automatic Printer Machine, CCC Full Automatic Printer Machine, SIRA Led Production Line Printer



#### More Images



Service

1. Maintenance period :one year
2. Free installation and training
3. Visit clients regularly and gather information
4. Provide latest information about technology and equipment

Payment

We accept  
TT payment

Delivery

Within 30 days after  
receiving the deposit!

## Product Description

### Description of automatic printer machine

The automatic printing machine is a kind of "non-contact" inkjet printing high-tech digital printing equipment, so it can be used on wood, glass, crystal, metal plate, floor tiles, and porcelain without any material restrictions. , CD, acrylic, plexiglass, EVA.KT board, leather, silicone, plastic, PP, PE, PVC, cloth, stickers, stone and other surfaces for color photo-level printing.

### SMT automatic printing machine features overview:

Fully automatic transportation of PCB boards, full-automatic printing, can be used for automatic production line connection, without manual placement and printing

Automatic cylinder four-point stencil locking positioning system, stencil positioning operation is convenient, printing repeatability can reach  $\pm 0.02\text{mm}$ , movable stencil frame, different sizes of stencils can be used.

The floating scraper can dynamically balance the pressure of the left and right scrapers to extend the life of the scraper and the steel mesh and ensure reliable printing.

Imported industrial grade PLC + man-machine interface control with communication function, direct communication with PLC, can directly set the speed through the man-machine interface, simple, stable, reliable and convenient operation.

Advanced fault diagnosis system, such as faults can be displayed through the man-machine interface, which is convenient for the operator to quickly troubleshoot.

The original tin paste printing saving system, in the process of tin paste printing, the edge of the scraper can automatically block the overflow tin paste to ensure that the tin paste is not wasted.

The squeegee pressure is displayed digitally, and the pressure is adjustable. Modular scraper design, simple and convenient to replace, scraper 200-350 optional.

### Parameter of Automatic printing machine

Model	ET-F400
Screen Frames Min Size	370*370mm
Screen Frames Max Size	737*737mm
Screen Frames Thickness	25~40mm
PCB Min Size	50*50mm
PCB Max Size	400*340mm
PCB Thickness	0.4~6mm
6~200mm/sec	Squeegee Speed

### The difference between SMT automatic printing machine and semi-automatic printing machine

The automatic printing machine can be separated from manual work and work automatically by adding an automatic board feeder. And generally, the camera is automatically positioned and calibrated, and the accuracy is relatively high. Stable printing, precise pressure control, good repeatability and few defects

Semi-automatic printing machine, simple equipment structure, simple operation, manual placement and replacement of PCB boards to be printed, stencil alignment is generally completed manually, the pressure control structure is simple, the accuracy is slightly lower, and the price is much cheaper

### Company competitive advantage

- \* Our company is a leading manufacturer of automatic high speed pick and place machine focusing on High efficiency Low consumption, and is a famous high-tech automatic manufacturer in China.
- \* We have our own industrial park, there are production center and R&D center and quality inspection centre to guarantee the machine quality.
- \* Also, we have exported machine to different countries, such as India, Egypt, Korea, Turkey, Brazil etc. and enjoy good reputation on the market.
- \* Our company will go to many exhibitions, such as the domestic Shanghai Munich exhibition, and foreign India Delhi exhibition, India Mumbai exhibition, Pakistan exhibition, Turkey exhibition, Thailand exhibition and so on.

## Company Advantage



### ETON Company

- A leading manufacturer of automatic high-speed pick and place machine
- The largest high-tech LED light making machine manufacturer in China
- Obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights



### ETON Industrial Park

- There is 50000 square meters modern intelligent Industrial parks, equipped with an advanced processing and manufacturing center
- There are various types of machines, the fastest capacity reach 250000CPH, which is the fastest machine mounting speed in the world



### ETON Team

- High service efficiency, there is service office in India.
- Quality First, Client-oriented, Continuous Improvement.
- 24 hours online for you to answer

**Package&shipping**

In general,each machine is firstly covered with protective,then added vacuum packaging and finally put in carton.  
As for shipment,we have flexible delivery: Ocean Delivery,Air Delivery and land Delivery.

**After sales service**

Maintenance period:1 year(during the period,any parts need to be repaired and replaced will be free.)  
Software are R&D independently and provide upgrade it for free a lifetime  
We provide free install and training  
Our company has service offices in Turkey and India,which can provide you with the greatest convenience.

**Shenzhen Eton Automation Equipment Co., Ltd.**

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