



Shenzhen Eton Automation Equipment Co., Ltd.
smtmountingmachine.com

Full Automatic Stencil Printer ET5235 For LED High Quality CE Certificate

Our Product Introduction

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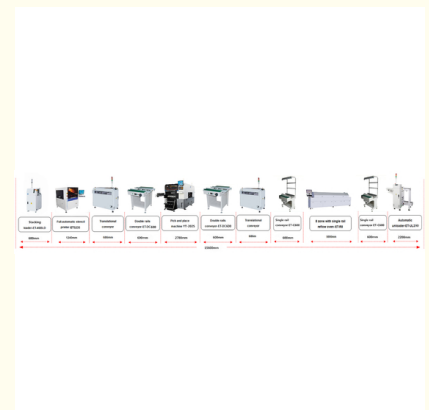
Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: ET5235
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month

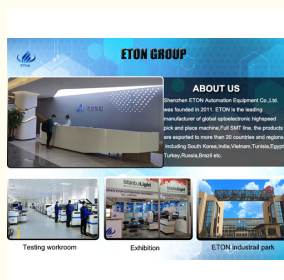


Product Specification

- Condition: New
- Plate Type: Screen Printer
- Automatic Grade: Automatic
- Application: SMT PCB Assembly Production Line, printing The Solder Cream Onto The PCB, stencil Printer
- Print Head: Two Independent Motorised Print Heads
- Transport Speed: Max 1200mm/S Programmable
- Highlight: **CE Certificate Stencil Printer, LED Stencil Printer**



More Images



Product Description

Full automatic stencil printer ET5235 high quality with CE certificate for the led

The Function of Solder Paste

Solder paste is a new type of welding material accompanied by SMT. It is a paste mixture formed by mixing solder powder, flux and other surfactants and thixotropic agents. Mainly used in SMT industry PCB surface resistance, capacitance, IC and other electronic components welding.

In the 1970s, Surface Mount Technology refers to printing and coating solder paste on the solder paste pad of printed circuit board, and accurately sticking the surface mount components on the solder paste pad, heating the circuit board according to a specific reflux temperature curve, so that the solder paste can melt. The alloy component is cooled and solidified to form solder joints between components and printed circuit boards to realize metallurgical connection technology.

Solder paste is a new kind of welding material accompanied by SMT. Solder paste is a complex system, is made of solder powder, flux and other additives mixed paste. The solder paste has a certain viscosity at room temperature, which can initially stick the electronic components in the established position. At the welding temperature, with the volatilization of solvent and some additives, the welded components and printed circuit pad will be welded together to form a permanent connection.

Specification

Model Item	ET5235
Screen Frames Min Size	470*470mm
Screen Frames Max Size	737X737mm
Screen Frames Thickness	25~40mm
PCB Min Size	50X50mm
PCB Max Size	520X350mm
PCB Thickness	0.6~6mm
PCB Warpage	<1%
Transport Height	900±20mm
Transport Speed	Max 1200mm/S Programmable
Board Location PCB Support System	Magnetic Pin/Up-down table adjusted/supportblock by hand
Clamping System Clamping System	side clamping,vacuum nozzle
Print head	Two independent motorised printheads
Squeegee Speed	6~300mm/sec
Squeegee Pressure	0~10Kg/cm2

Machine's Feature

1. PCB transport and clamping system

The PCB loading direction can be selected and combined freely.

Unique crafted internal gear conveyor belt to prevent jamming.

2. Stencil positioning system

Arch bridge-shaped suspension hanging direct-connect scraper.

3. Scraper system

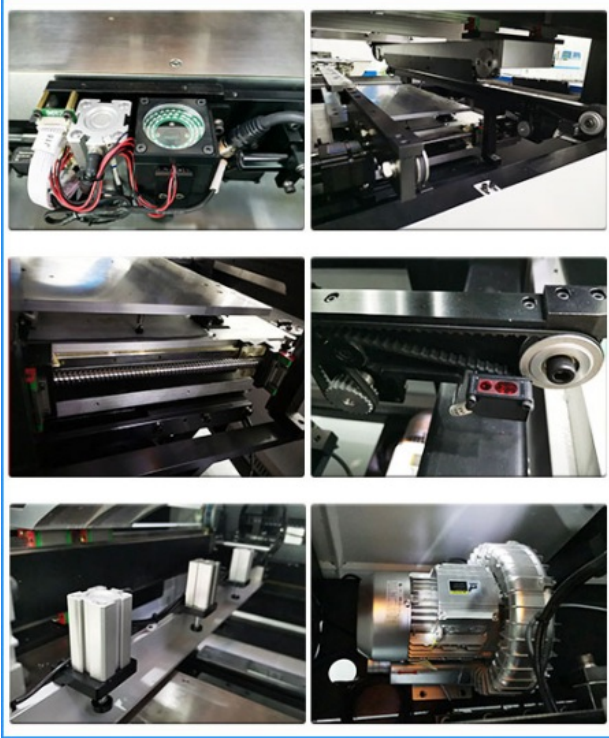
Cast aluminum scraper beam to ensure smoother running of scraper.

4. Operation interface

Easy-to-learn and easy-to-use friendly operation interface

5. Image and optical system

X,Y axis adopts high-precision grinding ball screw,driven by servo motors at both side.



Company Profile

ETON is a very strong and powerful company. We attend many exhibitions every year.

Not only in China, India Delhi, Indian Mumbai, Pakistan Karachi, Turkey Istanbul, Egypt Cairo, Russia Moscow, Vietnam Hanoi etc.

We occurred 90% percent in China LED lighting markets, but also send machines to India, Korea, UK, Russia, Egypt, Turkey, Vietnam, Japan, Australia, Poland, etc more than 30 countries.

Working with ETON is guaranteed, let's light up your business!

Clients

ETON as the leading manufacturer of global photo electronic high speed pick and place machine, the products are exported more than 20 countries and regions, including India, Vietnam, Tunisia, Egypt, Turkey, Russia, Thailand, etc. Take India as an example, We have many big clients in India, Such as RK, SURYA, Fiem, Calcom, POLYCRB, etc. We have sold over a hundred machines to India.



FAQ

Q: What is your actual speed of your products?

A: For the actual speed of the machine which is constrained by many factors, that related to the number of the components, the time to send PCB board and receive the board that will have influence on the speed when in production, and is decide for the actual products and needs.

Q: Can I go and see if you have sold the equipment to India?

A: Yes, we have sold our machine in India, but for the fact we can't decide it for our customer, but I will try to contact our customer. Hope you can understand, because no one wants their competitors to visit their manufacturing site.

Q: It's hard to use the machine?

A: Machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.

Q: How long is the time of delivery?

Contact me:

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