



LED Tube Full Automatic Stencil Printer ET5235 For LED Lighting Max 1200mm/S Programmable

Our Product Introduction

for more products please visit us on smtmountingmachine.com

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

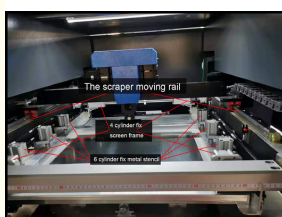


Product Specification

- 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: **LED Tube Stencil Printer,
LED Lighting Stencil Printer,
Automatic Stencil Printer 1200mm/S**



More Images



Product Description

LED tube Full automatic stencil printer ET5235 for LED lighting Max 1200mm/S Programmable

What is steel mesh?

1: stencils, also known as SMT Stencil, is a special SMT mold. Its main function is to help the deposition of solder paste; The aim is to transfer the exact amount of solder paste to the exact location on the empty PCB.

Note:

- 1, handle lightly;
2. Before use, the steel mesh should be cleaned (wiped) to remove the dirt carried in the transportation process;
- 3, tin paste or red glue to stir evenly, so as not to block open kongming;
4. Adjust the printing pressure to the best: the pressure is the best when the scraper can just scrape the solder paste (red glue) on the steel net;
5. It is best to use board printing when printing;
6. After the scraper travel is finished, it is best to stop for 2 ~ 3 seconds before demoulding, and the demoulding speed should not be too fast;
7. Do not hit the steel mesh with hard objects or sharp tools;
- 8, the steel mesh should be cleaned in time after use, and back to the packing box, placed on the special storage shelf.

Function

The function of the solder paste printer is to print the solder paste on the pads of the PCB to prepare for the connection between the electronic components and the PCB board.

In this printing process, to achieve better quality, the solder paste printer is the key

solder paste

Solder paste is a new type of soldering material that came into being with SMT. Viscosity is an important feature of it. There are also certain requirements for the use and handling of solder paste:

1. Must be refrigerated
2. It needs to be warmed to room temperature before use

In order to achieve better product quality, the selection of solder paste is also critical.

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;
 - Programmable transport speed control makes PCB stop more precise;
 - Adopt flexible side clamps and segmented supports to effectively clamp the PCB to ensure a fully balanced contact between the PCB and the steel mesh.
2. stencil positioning system
 - Arch bridge-shaped suspension hanging direct-contact scraper;
 - The size of steel mesh is universal, with goof and wide applicability;

- Segmented fixed steel mesh frame.
- 3. Scraper system
 - Programmable suspension self-adjusting stepper motor drives print head;
 - Bilateral double-slider positioning type slide rail structure ensures the accuracy and smoothness of running before and after printing;
 - Slide rail type scraper system, improve operation stability and prolong time;
 - Embedded scale, never fall off.



Application of automatic stencil printer

Suitable for many factories, like electronic factory, home appliance factory, LED factories, etc

ET-5235 can do almost all kinds of PCB board printing. And it has high accuracy high speed, can save labor save cost, so it has been used to many different kinds of factories.

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.

战略合作伙伴 (不完全统计)
Strategic partner (not for particular order)



Contact me:

David

Whatsapp/Wechat/Tel: +86 13827425982

Skype: +86 15573907263

E-mail: david@eton-mounter.com

QQ:3061340868

Shenzhen Eton Automation Equipment Co.,Ltd.

The 2nd. Floor, Building C2, Hengfeng Industrial Area, Zhoushi Road No.739, Hezhou community, Hangcheng Street,Baoan district,Shenzhen,Guangdong,China.



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG STREET,BAOAN,SHENZHEN,CHINA