

# Height Adjustment SMT Solution Solder Paste Printer high Efficient MAX 1200mm/s

# **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRA,ISO

Model Number: ET5235Minimum Order Quantity: 1 set

Packaging Details: Packing in film package and foam cotton,

and covering vacuum bag within sturdy

wooden boxes.

• Delivery Time: 30 working days

Payment Terms: T/T

Supply Ability: 50 sets per month



# **Product Specification**

Warranty: 1 YearName: ET5235

Power Supply: AC:220±10%,50/60HZ 1Φ 3KW

Condition: NewWeight: 700Kg

• Dimension: 1240mm\*1450mm\*1650mm

• Transport Height: 900±40mm

• Transport Speed: MAX 1200mm/s Programmable

• Highlight: Height Adjustment SMT Solder Paste Printer,

MAX 1200mm/s solder paste printer, CCC SMT Solder Paste Printer



# More Images



#### **Product Description**

# Height adjustment SMT solution efficient solder paste vision printer

#### Description

#### 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.

The optimally designed module drive structure effectively improves the stability of the platform calibration, and realizes ultra-small transmission under fine-tuning, so that the machine can meet the printing requirement of higher precision. The structure is simple and reliable, the adjustable is convenient, and the height adjustment of the support PIN of the PCB board with different thicknesses can be quickly realized.

#### 2.Stencil positioning system

Arch bridge-shaped suspension hanging direct-connect scraper.

The size of steel mesh is universal, with good and wide applicability.

Segmented fixed steel mesh frame.

#### 3.Scraper system

Cast aluminum scraper beam to ensure smoother running of scraper.

Programmable suspension self-adjusting stepper motor drivers print head.

Bilateral double-slider positioning type slide rail structure ensures the accuracy and smoothness of running before and after printing.

According to the different pressure requirements of the front and rear squeegees and the stability of the lifting and lowering, to prevent the leakage of solder paste, the blade has a certain elastic clamping design, the pressure of the squeegee, the lifting speed, the printing speed, and the printing range are all software-adjustable. Provide a variety of demouding methods to meet different requirement of PCB, provide customers with a good printing control platform.

Slide rail type scraper system, improve operation stability and prolong lifetime.

The fully closed-loop scraper pressure feedback device monitors the scarper pressure at all times, making the printing more full

Embedded scale, never fall off.

Model		ET-5235
Screen Frames	Max Size	737mm
	Min Size	470mm
	Thickness	25-40mm
PCB Size		MAX:520*350mm MIN:50*50mm
Transport Height		900±20mm
Transport Direction		Left-Right; Right-Left; Left-Left; Right-Right
Transport Speed		MAX 1200mm/s Programmable
Print Head		Two independent direct-connect motor-driver
		printheads
Squeegee Speed		6-300mm/sec
		Dry,Wet,Vacuum(Programmable)
Printing Accuracy		±0.025mm
1 -		≤9s (Exclude Printing&Cleaning )
·		AC:220±10%, 50/60HZ 1Ф 3KW
Control Method		PC Control
Dimension		1240(L)*1450(W)*1650(H)
Weight		Approx:700kg
PCB Transfer Overhead Height		10mm



#### Certificates

As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And also earned the oversea certificates as CE, CCC, SIRA, etc.



### **Our Exhibitions**

Participate in various exhibitions at home and abroad every year (except during the epidemic period)

Domestic exhibitions: Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED Light Exhibition, etc



# FAQ

Q. What services can you provide?

A.

1)We provide whole line solution for our clients;

We have local engineers in India, Egypt, Turkey. As long as you buy the machine, we will arrange engineers to install, debug and training you for free, until you learned how to operate the machine, our service is very convenient;

We also have Chinese engineers which provide online services to operate the machine to solve the problems with the machine;

We will visit our clients for twice a year to operate the machine and view the status of the machine; Our clients enjoy a free up grade of the machine.

Contact me:

Whatsapp/Wechat: +8613632769526 Email: Noah@eton-mounter.com

# Shenzhen Eton Automation Equipment Co., Ltd.

**O**086 13670197725 (Whatsapp/Wechat)





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