



All shaped of PCB board Max 1200mm/s programmable SMT Vision printer

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: ET-5235
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Warranty: 1 Year
- Name: ET-5235
- Application: LED Lights, Electrical Products, Household Appliance
- Condition: New
- Weight: 700Kg
- Dimension: 1240mm*1450mm*1650mm
- Transport Height: 900±20mm
- MAX Size: 520*350mm



Product Description

All shaped of PCB board Max 1200mm/s programmable SMT Vision printer

Machine main features

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.

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.

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.

Operation system

Easy to learn and easy to use friendly operation interface;

With good human-machine dialogue function;

Make program files with teaching and navigation functions, with prompts for each step;

One key switch between Chinese and English, with operation log, fault record analysis and diagnosis.

Image and optical system

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

The polarizer is added inside, and the mark different shapes is automatically and accurately grasped, and the upper, lower and coaxial three way uniform light sources.

Machine main parameter

Model	ET-5235
PCB size	Max:520*350 mm Min:50*50 mm
Transport height	900±20mm
Transport speed	Max 1200mm/s programmable
Printing accuracy	±0.025mm
Cycle time	≤9s(Excluding printing&cleaning)
Control method	PC control
PCB transfer overhead height	10mm

Machine application



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 Certification



• 9 Invention Patents



• 12 Software Patents



• 112 Practical Patents



Market

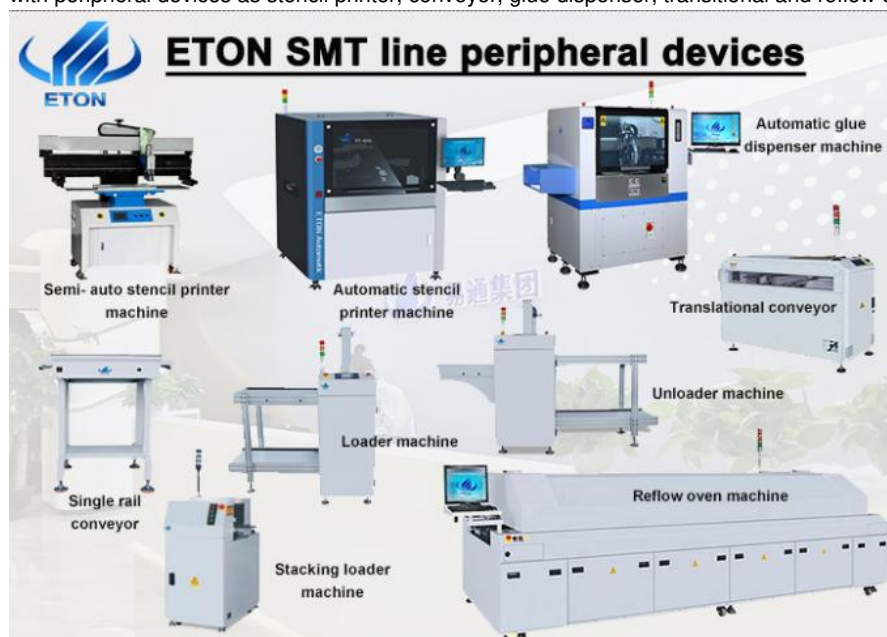
ETON company which not only provide our high speed SMT machine in Chinese market, but also overseas market to let our customer enjoy one site service, efficient production and low consumption.





Related machine

ETON is a leading SMT high speed pick and place machine manufacturer in China, and we also provide whole line solution with peripheral devices as stencil printer, conveyor, glue dispenser, transitional and reflow oven etc.



FAQ

Q.What is your merits of the machine to others production?

A. Initially, we have a strong R&D department for studying our productions, and our clients can enjoy free up-grade of the machine to get latest information about technology and equipment, besides, we have a 52000 square meters industrial park to serve the production, assembly, and commissioning of our machines.

Q.How can I make inspection when something wrong with the machine?

A. Well, the inspection is taken by our professional engineer to check and modulate the machine, if you counter any problem of our machine please contact us, and we will arrange our engineer to solve it.

Q. How long is the machine maintenance period, whether it is free?

A. The maintenance period of our machine is 1 year and its free for our clients, after the maintenance period we will arrange our engineers to check and test the machine one or two times a year freely.

Contact me:

Whatsapp/Wechat: +8613632769526

Email: Noah@eton-mounter.com



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