



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

25k Infinite length flexible strip pick and place machine Special machine for felxible strip

Our Product Introduction

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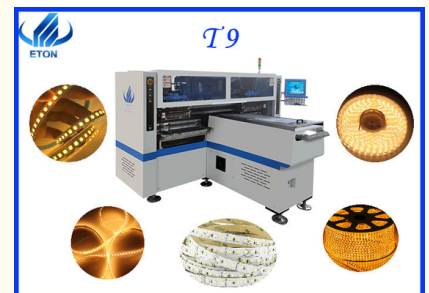
Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: ht-t9



Product Specification

- Length: 3100mm
- Width: 2300mm
- Height: 1550mm
- Total Weight: 1700kg



More Images



Product Description

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HT-T9 introduction

Ht-T9 double patch head magnetic levitation leadless soft lamp with high-speed patch machine, double patch head private four modules, 17 suction nozzles in each group, single disc can be pasted, and the same disc material is always pasted on the same lamp strip. The four modules have 68 suction nozzles and 68 Feida. At the same time, four different materials are produced, which does not affect the high production capacity. It is suitable for one-time mounting of 5,50m or infinite soft lamp strips. The optimal production capacity per hour can reach 250000cph. The size of PCB board is 250 width * any length. PCB is fixed by vacuum adsorption, cylinder splint and adjustable track width. There are five sets of cameras. Two suction nozzle debugging cameras adjust the suction nozzle spacing by taking the center of the suction nozzle. Two Feida debugging cameras adjust the Feida distance by taking the center scale line of the Feida seat. A Maik camera makes the PCB mounting program by scanning the mark point as the benchmark.

Technical parameter

Model	HT-T9
Dimension	
Length	3100mm
Width	2300mm
Height	1550mm
Total Weight	1700kg
PCB	
PCB Length Width	250mm*any length
PCB Thickness	0.5-1.5mm
PCB Clamping	Vacuum adsorption, cylinder splint, adjustable track width
Mounting Mode	Group picking and separately placing
O.S.	
System	Windows7
Software	R&D independently
Display	Touch screen monitor
Input Device	Keyboard, Mouse
Vision System	
No. of Camera	5 PCS (Digital camera) Vision alignment, MARK correction
Repeat mounting Precision	±0.02mm (Repeat precision)
Mounting Height	≤5mm
Mounting Speed	200000~250000CPH
Components	LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc.
Components Space	0.5mm
No. of Feeders Station	68 PCS
No. of head	68 PCS
Power	380AC 50 HZ
Power Consumption	6kw
Operating Environment	23 ±3
Conveyor transmission	Max Length :1000 mm
Transmission speed	>500mm/sec
Transmission Direction	Single(left→ right or right→ left)
Transmission Mode	Online drive
Positioning Way	Optical
Gas consumption	0.4-0.6mpa (4-6kgf/cm2) 150N/min
Electrical control	Independent research and development by ETON
Motion control card module 1 set	Independent research and development by ETON
X,Y,Z Axis Drive way	High-end magnetic linear motor+ servo motor
Feeding way	Electric feeder with double motor



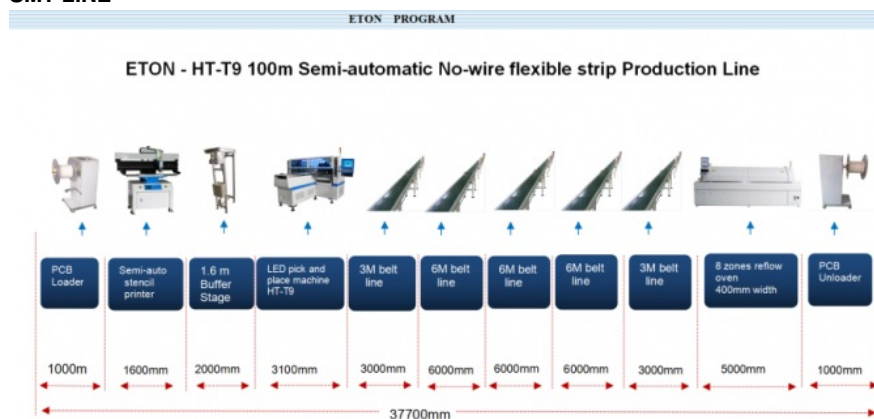
Company profile

ETON is not only in the leading position in the field of photoelectric high-speed mounter, but also has made a breakthrough in the field of SMT high-speed mounter. It has successfully developed a number of high-cost SMT high-speed universal mounter. Its products are widely used in lighting, display screen, electronics, driving power supply, household appliances, new energy and other industries.

APPLICATION



SMT LINE



EXHIBITION

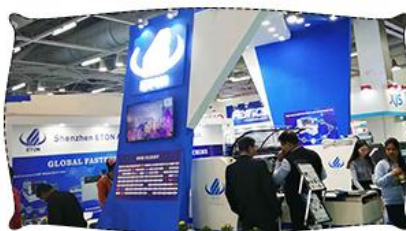
We attend many exhibitions every year.

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

We occurred 85% percent in China LED lighting markets, but also send machines to India, Korea, UK, Russia, Egypt, Turkey, Vietnam, Japan, Australia, Poland, etc more than 20 countries.

Exhibition

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Mumbai, Pakistan Karachi, Turkey
Istanbul, Egypt Cairo, Russia Moscow.



These are our exhibitions abroad

FAQ

Q:How are your products packaged?

A:All machines are packed with vacuum and wooden packing like the one in the pictures.

Q:I'd like to know how your machines are transported?

A:We ship to world wide from china mainland using air mail by EMS, UPS, DHL or TNT or as your request for parts. --- Sea shipping for machine.

Q:What are your advantages over other companies?

A:As a global leading brand of photoelectric high-speed mouter and a pioneer enterprise of SMT Mouter in China, ETON'S products are exported to more than 20 countries and regions such as South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil and Iran. It has independently developed the world's first technological invention patents and proprietary technologies, including 9 invention patents, 12 software copyrights and 112 practical patents. It has successively won the titles of "Shenzhen high tech enterprise", "Guangdong high tech enterprise", "national high tech enterprise" and "Shenzhen famous"



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