



## LED Flexible Strips Mounting Machine 25w CPH 68 Head Led Chip Mounter

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: HT-T9
- 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

- Warranty: 1 Year
- Applicable Components: 0402
- Name: SMT Pick And Place Machine
- Application: SMT Mounting Shooter Machine, SMT Production Line, for SMT Machine
- Condition: New, 100% Original, Brand-new
- Mounting Speed: 250000 CPH
- Usage: 100m Strip Making Machine
- Feeders: 68
- Highlight: **LED Flexible Strips Mounting Machine, 68 Head Led Chip Mounter, 25w CPH Led Chip Mounter**



#### More Images



## Product Description

### 250000 CPH SMT Machine 68PCS Head Dual Arm pick and place machine

#### Product Description and Advantages

- 1.It has 68PCS head and the mounting speed can reach 250000CPH.
- 2.The maximum PCB size is 1200\*330mm.
- 3.Calibration automatically, high precision,available for RGB.
- 4.Group to take and group to mount
5. It can produce tube, LED flexible strip, display, panel light etc.
6. Mounting components: LED 3014/3020/3528/5050 and capacitors, resistors, bridge rectifiers.

#### Specification

Power	380AC 50 HZ
Power Consumption	6kw
Operating Environment	23 ±3
Conveyor Transmission	Max Length :1200 mm
Transmission Speed	>500 mm/sec
Transmission Direction	Single(left→ right or right→ left)

#### Brief introduction

- (1)Most of our customers are interested in why this machine can reach so high speed.You know it called mounting module. HT-T9 also has two modules, but one module has 2 mounting parts and each mounting parts has 17 heads. Totally 68 mounting heads. That make HT-T9 can pick and place components such quickly.This is the main reason why HT-T9 can reach 250000CPH and get higher mounting speed.
- (2) This machine, even the structure is similar between HT-F7S and HT-T9. But look the part guide rail. HT-7FS is hollow but HT-T9 is solid. That makes HT-F7S need PCB jig to produce LED strip. But HT-T9 no need this. So it solve the long strip PCB jig. In addition, special software makes HT-T9 has the function for roll to roll strip.
- (3)So why we said HT-T9 is the most popular model. Cause it is specialized model for the most popular LED products roll to roll strip. No matter 5M strip, 25M strip, 50M strip or even 100M strip light, You can produced by HT-T9.HT-T9 is really a very fantastic model
- (4) Someone maybe wonder if the machine is difficult to operate?Don't worry about this, our software are all research and independent by our company engineer ,so we can teach you operate it and up-graded for free, very easy to control. In particular, it is EVOC brand, the Chinese top one!

**SMT pick and place machine**

**Model:T9**

Appliance: No wire LED strip roll to roll strip

Ideal mounting speed: 250000CPH

68 nozzles and 68 feeders

Mounting precision:±0.02mm

**Nozzles** **Guide rail** **Head** **Into the board track**

Application: A placement machine specializing in the production of a roll of infinitely long non-wire flexible light strips

Semi-automatic production line layout

The diagram illustrates the semi-automatic production line layout for the SMT pick and place machine. It shows a sequence of components and their dimensions:

- PCB Loader (1000mm)
- Semi-auto stand printer (1600mm)
- 1.5m The buffer stage (2000mm)
- LED pick and place machine HT-T9 (3100mm)
- 3M belt line (3000mm)
- 6M belt line (6000mm)
- 6M belt line (6000mm)
- 6M belt line (6000mm)
- 3M belt line (3000mm)
- 8 zones reflow oven 400mm width (5000mm)
- PCB Unloader (1000mm)

#### Company Introduction



## Service



1. Maintenance period:1 year
2. Provide free online training and remote guidance
3. overseas and local engineer and office provide free installation and training door-to-door
4. Software is R&D independently by ETON, provide free upgrade whole lifetime
5. Make regular return visits to collect customer information and provide customers with the latest production technology and equipment information regularly

## Certificates

ETON obtains a number of intellectual property technologies, including 9 invention patents, 112 Practical patents, 12 software copyrights.ETON is rated as"Shenzhen high-tech enterprise" "Guangdong high-tech enterprise" "China high- tech enterprise""Shenzhen TOP Brand" "2015 LED Technology Innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" etc.





#### The advantages of SMT patches are as follows:

##### 1. Small size and light weight

The volume and weight of SMT components are only about 1/10 of those of traditional plug-in components, which is convenient for mounting. Generally, after SMT chip processing, the volume of electronic products can be reduced by 40% to 60%, while the weight can also be reduced by 60% to 80%.

##### 2. Increased efficiency and reduced costs

SMT patch processing is easy to achieve automation, improve production efficiency, save materials, energy, equipment, manpower, time, etc., and reduce costs by 30% to 50%.

##### 3. High reliability and strong seismic resistance

##### 4. Good high-frequency characteristics, reducing electromagnetic and radio frequency interference

##### 5. Low solder joint defect rate

##### 6. High mounting density

#### FAQ

##### Q:How many hours does the machine can operate per day?

A: Machine can work whole day. But for longer using life, we suggest you to have 1 hour or 2 hours off per day.

##### Q:Is the machines easy to operate?

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.

#### Contact David

Whatsapp/Wechat/Tel: **+86 13827425982**

E-mail: **david@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