

## SMT SMD Pick And Place Machine Circuit Board Manufacturing Machine

Our Product Introduction

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

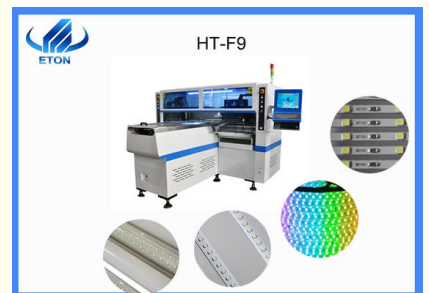
### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: HT-F9
- Minimum Order Quantity: 1 set
- Packaging Details: Vacuum wooden box packaging
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



### Product Specification

- Length\* Width\* Height: 2700mm\*2300mm \*1550mm
- PCB Size: Max:1200\*330mm Min:100\*100mm
- Mounting Speed: 200000-250000CPH
- XYZ Axis Drive Way: High-end Magnetic Linear Motor + Servo Motor
- Feeding Way: Electric Feeder With Double Motor
- No. Of Head: 68 PCS
- Highlight: **SMD Pick And Place Machine,  
SMT Pick And Place Machine,  
SMD Circuit Board Manufacturing Machine**



## Product Description

### SMT SMD Pick And Place Machine Circuit Board Manufacturing Machine

Factory directly supply PCB assembly machinery SMT SMD pick and place machine with 5 cameras

#### Brief description

Capacity reach 200000 to 250000CPH ultra high-speed pick and place machine

68 heads, producing four types materials at the same time

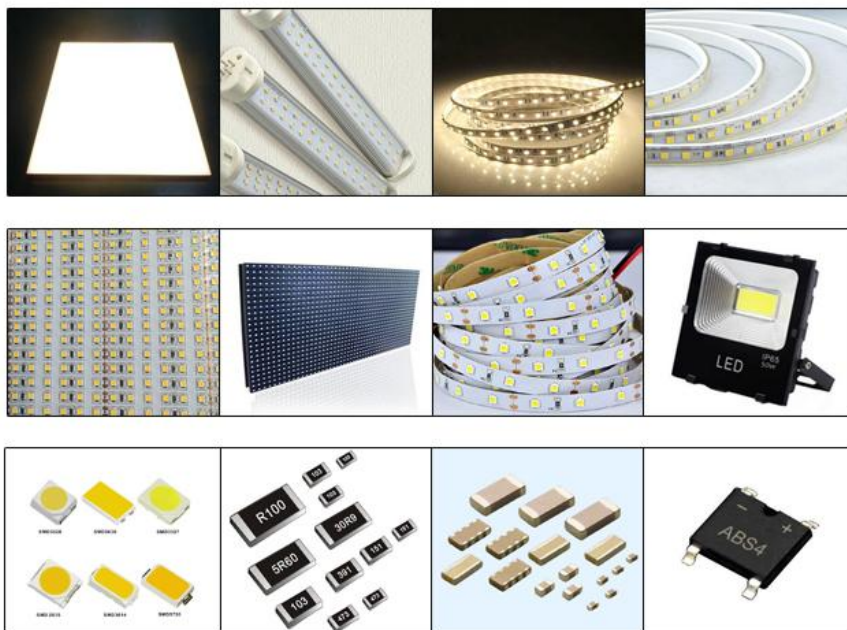
Vision alignment, Mark correction

Apply to LED 3014/3020/3528/5050 and resistors, capacitors, bridge rectifiers, etc

Apply to LED tube, panel, flexible strip, linear light, etc.

#### Technical parameter

HT-F9 ultra high-speed pick and place machine	
Length* Width* Height	2700mm*2300mm *1550mm
Total weight	1700kg
Size	Max:1200*330mm Min:100*100mm
Thickness	0.5-5mm
Features	Vision alignment, Mark correction
Mounting speed	200000-250000CPH
Components	LED3014/3020/3528/5050, capacitors, resistor, bridge rectifiers, etc
No. of nozzles	68PCS
XYZ Axis drive way	High-end magnetic linear motor + servo motor
Feeding way	Electric feeder with double motor



#### What are the characteristics?

1. The speed of the placement machine launched by ETON Automation is the fastest in the world.
2. The actual production capacity of the 'HT' series of LED placement machines has reached 200,000 CPH, which greatly improves production efficiency for customers and reduces production and manufacturing costs.
3. Mounting component: LED chip (3014/3528/2835/3020/5050/5630/5730 etc), resistor, capacitors, bridge rectifiers etc.



68 PCS nozzles, can mount 68 materials at the same time, very high speed.



68 material stations, 68 components can be placed at the same time, faster efficiency



High-end magnetic linear motor + servo motor, strong stability

#### Company information

Shenzhen ETON Automation Equipment Co., Ltd. was established in 2011. It is a national high-tech enterprise dedicated to the research and development, production, sales and after-sales service of SMT high-speed placement machines. The company has always been committed to providing customers with "professional, efficient, and low-consumption" SMT automatic placement machines.



#### Exhibition






## Honor



## Services

## Quality Principle

-  Quality First
-  Client-oriented
-  Continuous Improvement



## After sales service

Maintenance period: 1 year

Visit customers regularly and gather information

Provide latest information about technology and equipment

### FAQ

**1. What components do our machines apply to?**

Our machines can patch LED 3014/3020/3528/2835/5050/5630/5730 etc., capacitors, resistors, IC, shaped components and so on.

**2. Why do we adopt the smart electronic feeders?**

Our machines adopt the smart electronic feeders which are more stable, universal and intelligent. The feeding speed of electronic feeder is faster than the traditional pneumatic feeder. It can avoid the cast and drop of materials effectively.

**3. What the highest production capacity and precision of our LED pick and place machine?**

Our machine's production capacity can reach 250000 chips per hour. It is the highest capacity in the field of LED pick and place machine. Our precision can reach 0.02mm, we adopt visual positioning, flight identification mark correction and smart industrial control system.

**4. What about our technology patents and certificates?**

We have got many technology patents which is global first invention. The global first way: Group picking and group placing. We have rich experience in researching and developing and got SIRA and CE certificate. We are approved as the national high-tech enterprise by the country.



**Shenzhen Eton Automation Equipment Co., Ltd.**



0086 13670197725 (Whatsapp/Wechat)



[linda@eton-mounter.com](mailto:linda@eton-mounter.com)



[smtmountingmachine.com](http://smtmountingmachine.com)

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