



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

## High-speed Full-automatic SMT Mounting Machine For LED Tube/Strip/Panel Lamp Assembly

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-F9
- 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: 0805,0603,1206
- Name: SMT Pick And Place Machine
- Application: SMT Production Line
- Condition: New,100% Original,Brand-new
- Mounting Speed: 250000 CPH
- Type: Automatic
- Usage: SMT Mounting Machine,LED
- Highlight: High-speed SMT Mounting Machine,  
Full-automatic SMT Mounting Machine,  
LED Tube SMT Mounting Machine



### More Images



## Product Description

### High efficiency Full-automatic 250000 CPH pick and place machine for Led tube/strip /panel lamp

#### The function of highspeed led mounting machine

The function of led chip mounter machine is mounting the components(led chip/ resistor/ capacitor/ ic/ shaped components etc) on the PCB. The led chip mounter machine is the main equipment in the SMT line, and also it influence whole SMT line capacity.

#### Machine parameter

Model	HT-F9
Dimension(L*W*H)	2700*2300*1550mm
Weight	1700kg
PCB length width	Max:1200*330mm;Min:100*100mm
PCB thickness	0.5~5mm
Mounting precision	±0.02mm
Mounting mode	Group to take and group to mount
Mounting height	≤5mm
Mounting speed	250000 CPH
Power consumption	6KW
No. Of feeders station	68 PCS
No. Of head	68 PCS

#### SMT production line

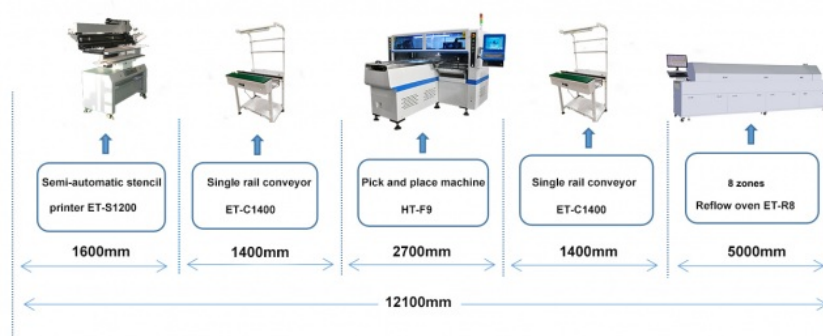
The whole SMT production line machine mainly include stencil printer, pick and place machine, conveyor and reflow oven.

Stencil printer:Put the solder paste on the PCB board

Conveyor: transmission the PCB board to pick and place machine

Pick and place machine:mounting the components on the PCB board

reflow oven:heating the PCB board



#### Company information

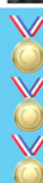
- 1: China's No. 1 SMT high speed pick and place machine manufacturer
- 2: Focusing on SMT pick and place machine more than 11years
- 3: The products exported to more than 20 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt,Turkey, Russia, Brazil etc.
- 4: ETON obtained 9 invention patents, 112 practical patents, 12 software copyrights of intellectual property technologies, to be a leading manufacturer of SMT trade.



Shenzhen high-tech enterprise

The 4th China Innovation Aware

Shenzhen TOP Brand



2015 LED Tech Innovation Aware

China high-tech enterprise

Double soft enterprise

#### INDUSTRIAL PARK

We have our own industrial park,equipped with and advanced processing and manufacturing center,strict quality control,and standardize production,streamline production processes.and there is the fastest machine in the world,the capacity reach 50W

### 50000 SQM Industrial Park



### Shipping and Delivery

Land transportation: suitable for inland countries and it is affordable;

Air freight: for urgent good, and it is the most expensive transportation way;

Shipping: It's suitable for heavy goods, and the convenience and lower cost of shipping which is easy for clients to accept the arrival time of the goods.

### Professional and standard packaging



**Step one: Pack the machine with foam cotton and stretch film to protect the outside of the machine**



**Step two: Vacuum packaging Vacuum packaging; put the desiccant in a vacuum bag to prevent moisture; use straps to secure the machine;**



**step three: professional wooden box packaging**

### Related machine

We can provide you a whole SMT line solution and equipment, you can look this picture, we have semi-auto/full-automatic stencil printer, glue dispenser (this machine is mainly for making led lens), conveyor, reflow oven, etc.



We can meet your any demands for equipment, and pursue quality higher than price for machine manufacturing



**ETON Automation Equipment Co., Ltd.**

- ✓ High precision
- ✓ High capacity
- ✓ High quality

- ✓ Stencil printer
- ✓ Pick and place machine
- ✓ Conveyor
- ✓ Reflow oven

The advertisement features a collection of industrial equipment including a large stencil printer, a pick and place machine, a conveyor system, and a reflow oven. The background is a dark blue grid with glowing white dots and lines, suggesting a network or digital theme.

#### Service

Maintenance period 1 year

One year warranty, during warranty, any parts need to be repaired and replaced will be free.

Software and hardware lifetime maintenance

Free upgrade software, software is Reach and develop by ETON, so we support whole lifetime free upgrade updates.

Visit customers regularly and gather information

Visit clients regularly. We attend different exhibition in different cities every year, at the same time, we will visit local clients and support our service and collect and feedback customer suggestions in time.

Provide latest information about technology and equipment

We give professional technology suggestion with our clients. And share the updates news to our clients



### Smt production line configuration (three core production equipment)

The general smt production process includes three steps of solder paste printing, pick and place machine and reflow soldering. The placement machine is the primary core equipment: it is used to achieve high-speed, high-precision, fully automatic placement of components, which is related to the efficiency and accuracy of the SMT production line, and is the most critical and complex equipment. In many equipment, the placement machine often accounts for more than 70% of the investment of the entire production line, so the selection of the placement machine is very important.

### FAQ

#### 1. If I don't know how to operate the machine what should I do?

Don't worry about it. We will provide the detailed operation instructions, and part of area will provide oversea engineer teaches the operation door-to-door.

#### 2. What are the main appliance about the pick and place machine?

We have many different machine, and different machines apply to different appliance. The main products include bulb, tube, flexible strip, panel light, down light, street light, ceiling light, wall washer light etc.

#### 3. What about the mode of transport?

Both sea, air and road are OK.

#### 4. How about the software ?

Our software is R&D independently by ourselves.

#### 5. How about your company?

We have more than 15 years experience and have obtained a number of intellectual property technologies. Our products are exported to more than 30 countries and regions.

### Contact David

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