



pick and place machine ,smt pick and place ,automatic pick and place,magnetic linear moto 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-f7
- Minimum Order Quantity: 1 unit
- Price: \$75000.00/unit
- Packaging Details: Waterproof material packing and wooden case
- Delivery Time: 30 work days
- Payment Terms: L/C, T/T
- Supply Ability: 80 units per months



### Product Specification

- Pcb Size: 80\*330mm~330\*1200mm
- Pcb Clamping: Adjustable Pressure Pneumatic
- System: Windows7
- Software: R&d Independently
- Display: Touch Screen Monitor
- Input Device: Keyboard,mouse
- No. Of Camera: 5
- POWER: 380AC 50HZ
- Power Consumption: 6kw
- Mounting Mode: Group Of Group Of Stick
- Components Space: 0.2mm
- Feeders Stations: 68PCS
- Nozzles: 34PCS
- Mounting Speed: 150000CPH~180000CPH
- Mounting Height: 15mm



### More Images

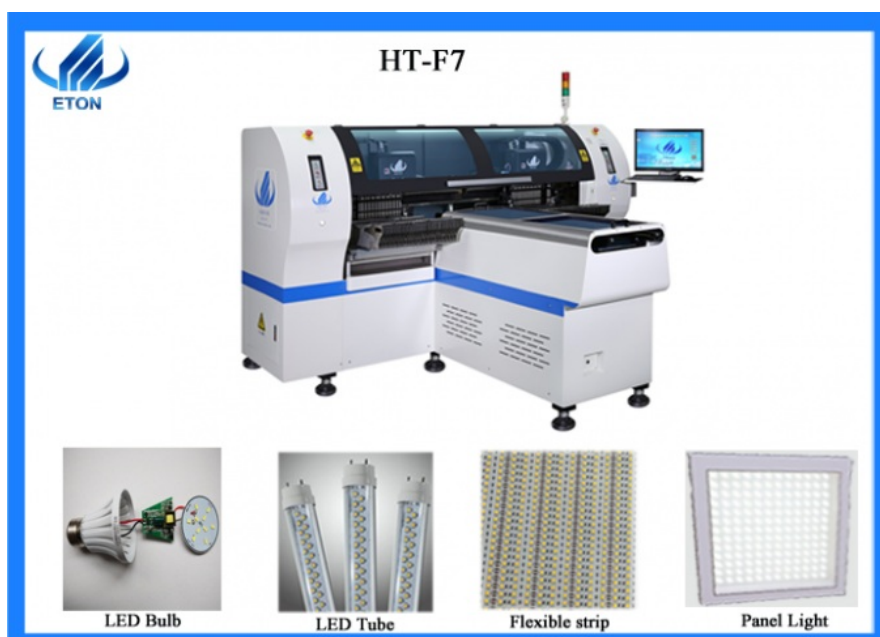


## Product Description

### 1.product details

**Components:** LED3014/3020/3528/5050 and resistor,capacitors,bridge rectifiers,etc.

**Application:** 0.6m,0.9m,1.2m rigid PCB and 0.5m,1m LED flexible strip.



### 2.product Technical parameters of high speed pick and place machine

Model number	HT-F7
Dimension	2700*2120*1550mm
PCB size	80*330 1200*330mm
PCB thickness	0.5 5mm
PCB clamping	adjustable pressure pneumatic
mounting mode	group to take and group to mount
system	windows 7
display	touch screen monitor
input device	keyboard,mouse
NO.of camera	5 sets of imported camera
mounting precision	±0.02mm
mounting height	<13mm
mounting speed	200000CPH
components space	0.2mm
NO.of feedings station	68pcs
NO.of nozzles	34pcs
power	380AC 50HZ
power consumption	6KW
operating environment	23 ±3
conveyor transmission	MAX length:1200mm
transmission speed	>500mm/sec
transmission direction	single(left→right,right→left)
transmission mode	online drive
position mode	optical
air pressure	>5.0kg/c
electrical control	independent research and development by ETON
motion control card module 1set	independent research and development by ETON
X.Y axis drive way	high-end magnetic linear motor+servo motor
feeding way	electric feeder with double motor



## 2.product features of smt pick and place machine

X,Y,Z drive way is high-end magnetic linear motor+servo motor.

Install 5 camera and adopt vision for the flight identification, mark correction.

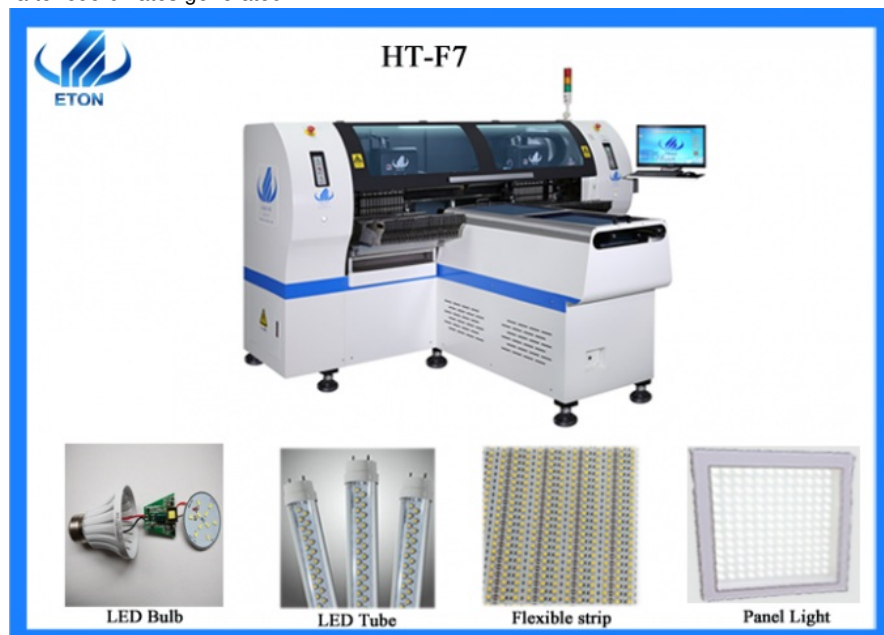
PCB clamping is electric clamping+adjustable pressure pneumatic.

Vision for the flight identification ,mark correction.

Electronic feeder feeding system.

Non-stop material re-loading function.

Auto-optimization after coordinates generated.



## 2Packing & shipping of smt mounter machine

Packaging materials	Waterproof material and wooden case
Lead time	Delivery within 30 days after receipt of payment..
port	Shenzhen
Delivery time	Transshipment and partial shipment according to the contract

**Packing details:** vacuum packing and wooden case

**Shipping:** Shenzhen port within 30 days after payment

**Port:** Shenzhen

**Lead time:**

Quantity	1 —	> 2
(units)	2	
Est. Time	3 0	To be
(days)		negotiated



## 6. Company profile



In November 2011, shenzhen yitong automation equipment co., ltd. was established in shenzhen, China. It is a national high-tech enterprise dedicated to the research and development, production, sales and after-sales technical service of SMT high-speed SMT mounter. Our management policy is sincere operation, concentrate on research and development, manufacturing, intimate service, customers rest assured. Our aim is to create value for customers and benefit for the society. We aspire to be the world's most competitive placement machine and cutting-edge electronic testing equipment manufacturing and service provider.

# ETON



Business type	Manufacturer,distributor/wholesales
Year established	2011
Country/region	Guangdong, China
Total employees	101-200 people
Main products	Pick and place machine, SMT LED machine, LED light production machine, LED light assembly machine.
Total annual revenue	US\$1million - US\$2.5million
Product certification	CE ,CCC ,SIRA
Main markets	Domestic market 70.00%,Southeast Asia 8.00%, South Asia 7.00%
ownership	limited company



## 7.Our clients

the company has an absolute leading market share in the LED industry, and its products are exported to more than 20 countries including Korea, India, Vietnam, Tunisia, Egypt and Turkey.



## 8.FAQ

### 1) Do you have oversea after sale service?

We have set up an overseas office in India.We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.

### 2)How is the training?

You can send your engineers to our workshop to study, or we can send our engineers to your workshop for guidance. We guarantee that the training will not be completed until your operators are fully trained.

### 3) It's hard to use the machine?

No, not at all. Touch screen display, English operation interface. Generally training about five days can be skilled in the operation of the machine.

### 4) Does your machines have quality certificates?

We are high-tech enterprise with CE,SIRA,CCC .

### 5)How about the warranty?

We guarantee it for one year free of charge. Software updates are free for life.



Higher precision,  
faster speed,  
independent research and development,  
in China supplier ETON!

#### **SMT industrial patterns**

The SMT/MES industry in China is mainly concentrated in the eastern coastal areas, in which Guangdong, Fujian, Zhejiang, Shanghai, Jiangsu, Shandong, Tianjin, Beijing and Liaoning provinces and cities account for more than 80% of the total SMT/MES. China's SMT/MES industry is bound to form the Pearl River Delta, the Yangtze River Delta, the Bohai Sea around the three-legged trend. China's SMT/MES industry has such a favorable situation, mainly because the relevant departments of the Chinese government attach great importance to the development of electronic and information products manufacturing industry, and have formulated good development policies and introduced policies. Countries and regions with developed electronic information products manufacturing in the world such as the United States, Japan, South Korea, Europe and Taiwan are important factors in transferring electronic manufacturing to the mainland of China.

China's SMT industries are still concentrated in the Pearl River Delta region and the Yangtze River Delta region, which account for more than 90 percent of the total industrial scale, with the Pearl River Delta region alone accounting for 67.5 percent of the total.

From the industry's own development cycle, although China's SMT industry is still in the early stage of development, but has shown a vigorous vitality. At the same time, the SMT industry is also an important basic industry, which is of great significance to promote the structural adjustment and industrial upgrading of China's electronic and information industry manufacturing industry. Promoting the rapid and healthy development of China's SMT industry requires the joint cooperation of all links between upstream and downstream industries.

For the government, the first is to increase support for the SMT industry, especially to strengthen investment in basic research in the fields of basic materials and precision instruments. Second, as an important market supervision department, the government should strengthen the protection of intellectual property rights, actively guide the formulation of China's SMT industry standards, and actively promote and implement them.

For enterprises, one is to change the concept and fully understand the importance of production technology to the development of SMT equipment. Only fully familiar with the actual production process, understand the actual production process technical parameters adjustment changes, can really design the SMT equipment in line with the actual production requirements. Second, conform to the trend of lead-free, break through the key technology and realize the serialization of key equipment products. Third, strengthen sales services and develop new models suitable for Chinese enterprises. Fourth, with the help of training certification to form a new model of equipment marketing. Fifth, pay full attention to the cultivation of self-talent and realize technological innovation and healthy development.

#### **contact**

Name: Brynn  
Email :Brynn@eton-mounter.com  
WeChat:13802252825  
Telephone:138 0225 2825



**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