



## Dual arm professional highspeed 180000 CPH pick and place 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-F7S
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum packaging and wooden cases
- Delivery Time: 5~8 work days



#### Product Specification

- Warranty: 1 Year
- Name: SMT Pick And Place Machine
- Application: SMD Production Line
- Product Name: Place Machine\ LED Mounter\LED Assembly Machine
- Weight: 1700kg
- Mounting Speed: 180000-150000 CPH
- Dimension: 2700\*2300\*1500mm
- Feeders: 68PCS
- Pcb Thickness: 0.5-5 Mm

## Product Description

### Dual arm professional highspeed 180000 CPH pick and place machine

#### Product description

HT-F7S has dual arm that can mounter 2~4 type of materials and the capacity reach 180000CPH.The pick and place machine has 34 PCS heads and 68 PCS feeders station.Suitable for production 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip. And it can mount any proportion of LED chip,resistor,capacitors,bridge rectifiers etc.



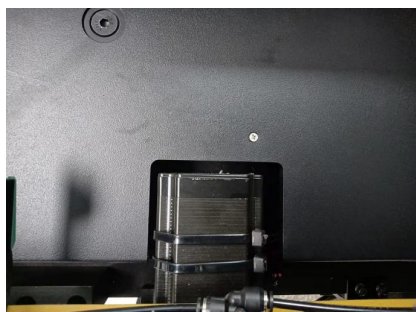
Here are pictures of each position of the machine. You can directly understand the appearance of the machine. If you want a more intuitive understanding, you can also visit or video.



Dimension	2700*2300*1500mm
Weight	1700kg
PCB length width	1200*330mm 100*100mm
Mounting speed	150000~180000PCH
mounting mode	group picking and separately placing
Components	LED3024/3020/3528/5050 and resistor ,capacitors,bridge rectifiers etc
Mounting height	<=5mm
Canera	5 sets digital camera
NO.of feeders station	68PCS
NO.of head	34PCS

### Product details

**stepper motor:**The track width is adjusted by the belt connecting screw driven by the width adjusting motor, which is suitable for the installation of different circuit boards by customers. The transport motor drives the belt to move, which drives the transmission of the circuit board.



**Servo motor:**After the servo motor is powered on, the forward and reverse rotation are connected with the screw rod through the coupling to drive the screw rod to rotate, so as to drive (mounting head and transportation platform) to make linear reciprocating motion. A servo motor controls a screw.



The electromagnetic valve: The mechanical movement of the suction nozzle is controlled by controlling the on-off current of the electromagnet.



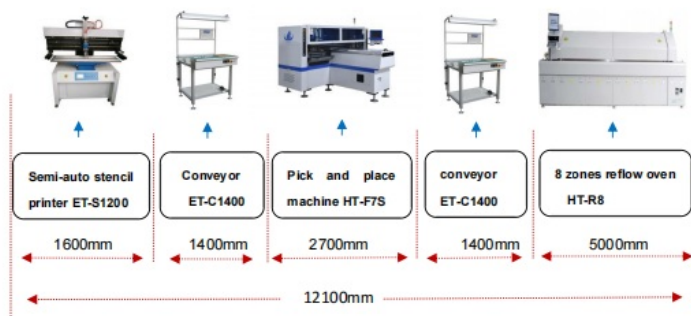
## Product line

Semi-automatic and automatic line that we can both provide for you. And we can offer you all machine.



**Shenzhen Eton Automation Equipment CO., LTD.**

### ETON - HT-F7S Semi-automatic Production Line



## Company profile

Quality principle: Quality First

Client-oriented

Continuous Improvement

After sales service: The warranty period of the whole machine is 1 year. Visit customers regularly and gather information. Provide latest information about technology and equipment.





## Packing

First step: Using film packaging

Second step: vacuum packing

Last step: Wooden box



First step → second step → last step

Pre-sale: Tailor the production line for your products

On sale: Track the arrival of logistics products at the destination

After sale: The warranty period of the whole machine is 1 year.

Visit customers regularly and gather information . 3. Provide latest information about technology and equipment.

## FAQ

**1. What can you company offer us?**

A: Free warranty within one year .

**2. Can you provide a complete production line machine for us ?**

A: Yes, our company can provide for your.

**3. Why we choose you company?**

A: ETON has independently developed the world's first technological invention patents and proprietary technologies, including 9 invention patents, 12 software copyrights and 112 practical patents.

**4. Can we visit the workshop?**

A: If you want to visit the workshop and it's inconvenient for you to come, we can let you visit through video.

5.What is your delivery date?

A:The delivery date is about 20 date upon the full payment.



**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