



## LED Tube / Strip Lights SMT Mounter Dual Arm High Speed 34 Heads Pick Place Machine

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: HT-F7S
- Minimum Order Quantity: 1 Set
- Price: USD 45,000.00-67,500.00/ 1Unit/Units
- Packaging Details: Filming packing、 vacuum packing、 wooden packing
- Delivery Time: 30 work dayes
- Payment Terms: L/C, T/T
- Supply Ability: 50 Sets per month



#### Product Specification

- Dimension: 2700\*2300\*1550mm
- PCB Size: Max: 1200\*330mm Min: 100\*100mm
- PCB Thickness: 0.5~5mm
- Mounting Mode: Group Picking And Group Placing
- Mounting Precision:  $\pm 0.02\text{mm}$  (Repeat Precision)
- Mounting Height:  $\leq 5\text{mm}$
- Mounting Speed: 150000-180000 CPH
- No.of Feeders Station: 68 PCS
- No.of Head: 34 PCS
- Power: 380AC 50Hz
- Power Consumption: 6KW
- X,Y,Z Axis Drive Way: High-end Magnetic Linear Motor And Servo Motor
- Highlight: Strip Lights SMT Mounter, LED Tube Lights SMT Mounter, 34 Heads Pick Place Machine



#### More Images



## Product Description

### LED Tube Light Strip Light Mounter Pick And Place Machine Dual Arm High Speed 34 Heads

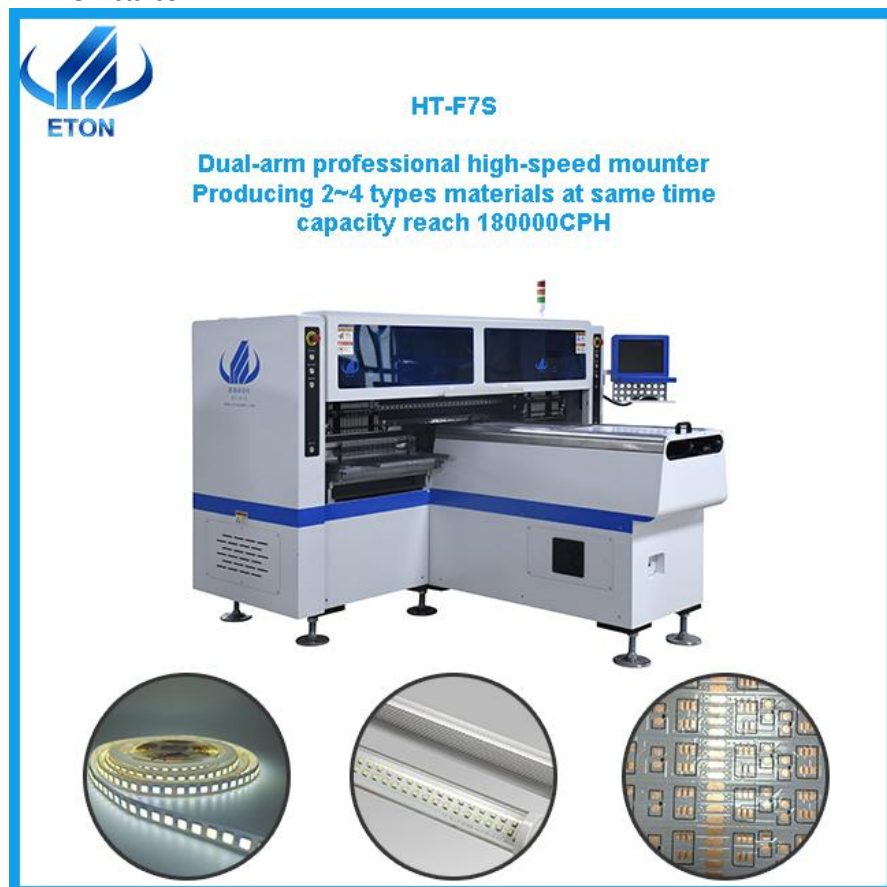
#### Production Introduction of Pick and Place Machine HT-F7S

1. Dual-arm professional highspeed mounter, 2~4 type of materials capacity reach 18000 CPH
2. Apply to the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip light, available for board with any propotion of LED chip and resistor.
3. Two mounting modules, 17 nozzles for each mounting part, part A or part B can be mounted separately or synchronously.
4. Calibration automatically, high precision, available for RGB.
5. Exclusive patent technology: Group to take and group to mount.

#### HT-F7S of Technical Parameter

Dimension	2700*2300*1550mm
PCB Size	Max:1200*330mm Min:100*100mm
PCB Thickness	0.5~5mm
Mounting mode	Group picking and group placing
Mounting precision	±0.02mm
Mounting height	≤5mm
Mounting speed	150000-180000 CPH
Components	LED 3014/3020/3528/5050 and resistors,capacitors,bridge rectifiers etc.
Components space	0.5mm
No.of feeders station	68 PCS
No.of head	34 PCS
Power	380AC 50Hz
Power consumption	6KW
X,Y,Z Axis drive way	High-end magnetic linear motor and servo motor

#### HT-F7S Pictures



#### Application of HT-F7S

Apply to LED Tube light and the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip light etc.

#### HT-F7S full-automatic production line



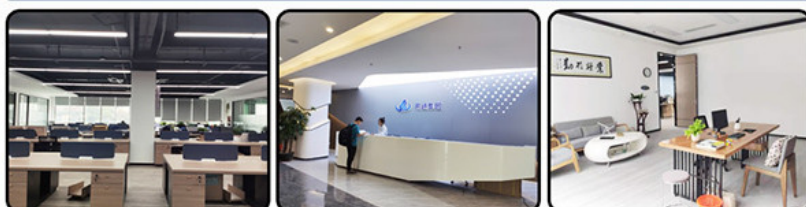
## HT-F7S automatic production line wiring diagram



1200mm ET-F1200 ET-C1400 1200\*330mm ET-C1400 8温区 ET-R8 ET-C1400 1200mm  
 1200\*460mm 1200\*350mm 1400\*(50-390)100\*100mm 1400\*(50-390) 网宽600mm 1400\*(50-390) 1200\*460mm

## Company Introduction

### SHENZHEN Office



### ETON Industrial Park



**50,000 square meters**

**7 buildings**

**300 employees**



**assembly line**

**CNC workshop**

**Production line Exhibition hall**

**10 Years Development History**

**Independent R&D, Exclusive patented Technology**

**80% large and listed LED factory are our client**

**Top 1 in highspeed pick and place machine in China**

## Certification

## Our Certification

# ETON

### 9 Invention Patents



### 12 Software Patents



### 112 Practical Patents



 Shenzhen high-tech enterprise	 China high-tech enterprise
 The 4th China Innovation Award	 Shenzhen TOP Brand
 2015 LED Tech Innovation Award	 Double soft enterprise

We are high-tech enterprise with CE, SIRA, CCC, ISO awarded as "Well-know brand" and many technology patents, we got 9 invention patents, 112 practical patents, 12 software patents and have rich experience (more than 8 years) in LED light production line program.

**Package and Delivery of Pick and Place Machine**



### Package:

- Standard export vacuum water proof package;
- Strong wooden package for ensure safely delivery of heavy and large equipment;

### Delivery:

- By air: for small package, worldwide express like DHL,UPS,Fedex,EMS...
- By sea, for large package and quantity;
- By railway or other ways as customer requested.

All machines are packed with vacuum and wooden packing like the one in the pictures.

Step 1. Film packaging

Prevent the machine from dust ,water,crash and shaking.

Step 2. Add foam+film packaging

Double safe protection,Prevent the machine from crash and shaking.

Step 3. Unique tin foil packaging

Add tin foil packing can prevent the film from scratch broken.

Step 4. customized Strong wood carton packing

The customized strong wood packing for ocean ship,The machines are fix in the wood carton, effectively prevent collision and shock.

**Our after-sales service of Pick and Place Machine**



We provide send Free parts send to you in machine warranty period, and our engineers will visit to your factory help you to solve your machine's problem.

Engineer site service installation and training.

After learning to maintain and use, you will be satisfied with our service.

Maintenance Period: 1 year. (whole machine, any parts need to be repaired or replaced will be free)

Upgrade the software will be free.

Visit customer regularly and gather information.

Provide latest information about technology and equipment.

#### FAQ of Pick and Place Machine

##### Q: It's hard to use the machine?

A: No, not at all. For our previous clients, at most 5 days is enough to learn to operate the machines.

##### Q: Does your machines have quality certificates?

A: We are high-tech enterprise with CE, SIRA, CCC, ISO awarded as "Well-know brand" and many technology patents, and have rich experience (more than 8 years) in LED light production line program. 可以写: 明利9,12 件著作, 112 用型 利

##### Q: What's the terms of payment? What about the trade term?

A: T/T is OK. You can choose FOB Shenzhen.

##### Q: What's your delivery time?

A: Usually 30 days after deposit, if we have inventory, the time can be brought forward.

##### Q: Is there any quality guarantee?

A: We stick to quality first, client-oriented, Continuous improvement!



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



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