

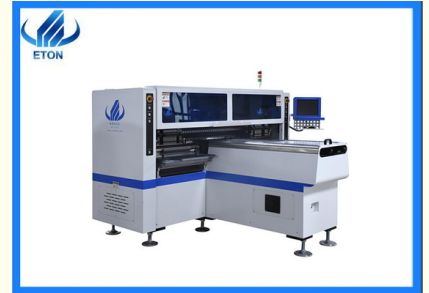


## 180000CPH High Capacity SMT Mounting Machine 68 Feeders For LED Tube Panel Light

### Our Product Introduction

#### 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 package, wooden case
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets/month



#### Product Specification

- Warranty: 1 Year
- Application: 0.5M, 1M Strip Light, tube, panel Light
- Dimension: 2700\*2300\*1550mm
- Weight: 1700KG
- Condition: 100% Original
- Mounting Speed: 180000CPH
- Feeders: 68PCS
- Power Supply: 380AC 50HZ
- Highlight: LED Panel SMT Mounting Machine,  
Panel Light SMT Mounting Machine,  
High Capacity SMT Mounter



## Product Description

### High capacity mounting machine LED tube panel light



### Product description

1. This mounting machine is equipped with 34 suction nozzles and 68 feeders station. The feeding mode is double motor electronic feeder. Motor controlled winding, feeder carry out feeding, independent control, more accurate, reducing failure rate.
2. The maximum size of PCB board is 1200 \* 330mm and the minimum is 100 \* 100mm. The thickness of PCB board is 0.5-5mm. Can be used to make rigid boards, such as panel lamps and lamp tubes, In addition to hard boards, one of the biggest features of this machine is that it can also make soft boards, such as flexible light strips, which are used for outdoor decoration.
3. Each screw rod is controlled by a servo motor, which converts the rotary motion of the servo motor into linear motion, thereby driving the mounting machine placement head to repeatedly move on the linear guide rail to mount components. Multiple screw rods work together, and servo motor and angle motor ensure accuracy.
4. Under the optimal operating environment, the mounting machine achievable capacity of F7S is 180000 CPH, and the components that can be installed are led3014 / 3020 / 3528 / 5050 resistors, capacitors, bridges rectifiers, etc.

### The details

About our machine outline dimension

length	2700mm
Width	2300mm
Height	1550mm
Total weight	1700kg

### Our machine of HT-F7S is group picking and group placing

Size	Max size: 1200mm*330mm Min size: 100*100mmh
Thickness	0.5--5mm
Mounting Clamping	Adjustable pressure pneumatic
Mounting height	≤5mm

### About the System

O.S.	
System	Windows 7
Display	Touch screen monitor
Feeding system	
No. Of feeders station	68 PCS
No. of head	34 PCS
Feeding way	Electric feeder with double motor

### About Transmission

Conveyor transmission	Max length:1200mm
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Transmission speed	>500 mm/sec
Transmission direction	Single (left→right/right→left)
Transmission mode	Online drive
Position way	Optical

Other

Operating environment	23 ±3
Air supply	0.4-0.6mpa (4-6kgf/cm²)150N/min

### Exclusive patented technology

R&D Independently Electronic control  
R&D Independently software  
R&D Independently Motion control card module 1 set  
R&D Independently Group to take and group to mount

### Machine highlights

Calibration automatically,high precision,available for RGB  
Digital Camera 5 sets :  
Vision alignment , MARK correction  
Adopt High-end magnetic linear motor,servo motor

### THREE HIGH

High-intelligence:  
Two mounting modules, 17 nozzles for each mounting part, part A and part B can be mounted separately or synchronously  
High-precision :  
Repeat Mounting precision :±0.02 mm (Repeat precision)  
High-Productivity:  
Capacity reach 180000 CPH

### AFTER SALES SERVICE

**Global Service Office: India ·Turkey · Vietnam ·Egypt · Pakistan**

**Professional solutions :**

**Provide professional SMT Full line solutions.**

**Free Warranty:**

**One-year warranty factory service. All parts damaged within the warrantyperiod shall be replaced free of charge**

**Free installation-On-site free installation to ensure smooth production.**

**Free Technical Training: Professional training of operating and maintenance.**

**Free Technical Support: 7 \*24 technical online support.**

**Free Software Upgrade: Offer free software upgrade whole lifetime**

### OUR COMPANY

We have a history for more than ten years

ETON is a manufacturing and process solution provider focusing on R&D,production,sales and service of SMT high-speed pick and place machine.ETON specializing in this industry for 12 years.

We enjoy many honors

ETON is the leading manufacturer of global optoelectronic high speed pick and place machine , the products are exported to more than 20 countries and regions , including South Korea , India , Vietnam , Tunisia , Egypt , Turkey , Russia , Brazil etc . ETON obtains a number of intellectual property technologies , including 9 invention patents ,112 practical patents ,12 software copyrights . ETON is rated as " Shenzhen high - tech enterprise "" Guangdong high - tech enterprise "" China high - tech enterprise "" Shenzhen TOP Brand ""2015 LED Technology Innovation Award " "The 4th China LED First Innovation Award" "Industry Special Contribution Award "etc .





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