



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

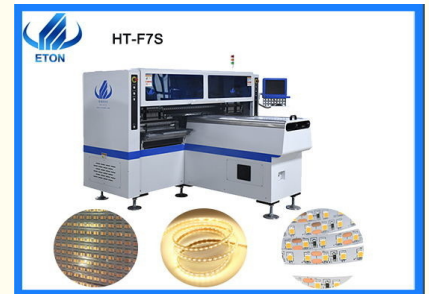
## 180000 CPH LED Highspeed Pick And Place Machine with 5 PCS Digital Camera

Our Product Introduction

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### 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
- Name: SMD Chip Mounter
- Application: SMD Production Line
- Power Supply: 380AC 50HZ
- Condition: New
- Weight: 1700kg
- Mounting Speed: 180000CPH
- Type: SMT Machine Related Products
- Dimension: 2700\*2300\*1550mm
- Feeders: 34
- Pcb Thickness: 0.5~5mm
- Highlight: 180000 CPH LED Pick And Place Machine ,  
SMT Mounting Machine With Digital Camera ,  
34 Feeders SMT Mounting Machine



### More Images



## Product Description

### Details

ETON Tech adjustable placement head: Component picking position can be adjusted according to PCB pad pitch , min 6.5mm. Apply to LED 3014/3020/2835/5050 resistor , capacitor , bridge rectifier etc . wide component range .

2. Two mounting modules ,18 nozzles for each mounting part , part A or part B can be mounted separately or synchronously .
3. Calibration automatically , high precision , available for RGB .
4. Exclusive patent technology: Group to take and group to mount.

### Technical parameter

Length	2700mm
Width	2300mm
Height	1550mm
Total Weight	1700kg
PCB size(L* W)	1200*330mm Min 100*100mm
PCB Thickness	0.5-5mm
PCB Clamping	Adjustable pressure pneumatic
Mounting mode	Group to take and group to mount
System	Windows 7
Software	R&D Independently
Display	Touch screen monitor
Input Device	Keyboard, mouse
No.of camera	5 sets Digital camera(Digital camera)
Components	LED3014/3020/3528/5050,capacitors,resistors,bridge rectifiers etc
No.of feeders station	68PCS
No.of nozzles	34PCS
Power	380AC 50HZ

### Service

High service efficiency, there is service office in India. Besides India, we also have local engineers in Egypt, Turkey. Can provide you with timely services.

Chinese engineers provide online services. If necessary, Chinese engineers will come to your factory for free install and training.

Quality First, Client-oriented, Continuous Improvement.

24 hours online for you to answer.

### Vision System

The visual recognition system of pick and place machine HT-F7S includes five digital cameras from top domestic brands. One camera is responsible for marking correction, two cameras are responsible for nozzle debugging, and two cameras are responsible for feeder debugging. The feeder debugging camera adjusts the feeder spacing by photographing the center scale line of the feeder seat.



### Feeding system

The pick and place machine HT-F7S model has 64 feeders and 34 suction nozzles. Because it is double mounting modules, one module controls 17 suction nozzles. Linear motor, servo motor and angle motor are used together, with higher precision and longer service life.

The feeding mode is electronic feeder driven by two motors, which is also one of the exclusive patented technologies of our company.

### FAQ

Q1: How to pay after buying the product?

A:For payment, we only support L/C and T/T at present. If you choose T/T, you will have to pay 30% deposit, and the remaining amount will be paid before shipment.

Q2: What is the application scope of your product?

A:Our products have great advantages in the production of LED lamp drivers and light source. If you are an LED lamp manufacturer or are interested in this industry, we can provide you with more information.

Q3:Have you obtained any certificates for your products?

A:Yes,Our machine has won many certificates, such as CCC, CE, SIRA, and our enterprise has won the national high-tech award because of its strong R & D strength.



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