



## 68 Feeders Display LED Pick And Place Machine Group Picking Separately Placing

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

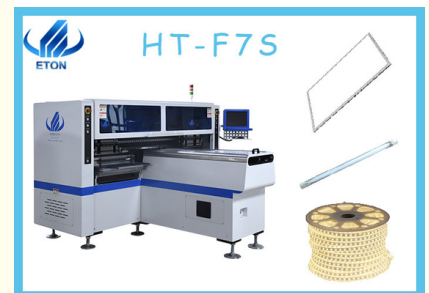
#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: HT-F7S
- Minimum Order Quantity: 1PCS
- Packaging Details: We use vacuum wooden box packaging
- Delivery Time: 5-8days
- Payment Terms: L/C, T/T
- Supply Ability: 50pcs/month



#### Product Specification

- Length: 2700mm
- Width: 2300mm
- Height: 1550mm
- Mounting Mode: Group Picking And Separately Placing
- PCB Clamping: Adjustable Pressure Pneumatic
- Mounting Speed: 150000~180000 CPH
- No. Of Feeders: 68 PCS
- No. Of Head: 34pcs
- Highlight: Separately Placing LED Pick And Place Machine , Display LED Pick And Place Machine, 68 Feeders LED Placement Machine



#### More Images



## Product Description

### 18k LED Display pick and place machine linear product production

#### Technical parameter

Dimension(L*W*H)	2700*2300*1550mm
Total Weight	1700kg
PCB Length Width	Max:1200*330mm Min:100*100mm
PCB Thickness	0.5-5mm
PCB Clamping	Adjustable pressure pneumatic
Mounting Mode	Group picking and separately placing
No. of Camera	5 sets ( Digital camera)
Repeat Mounting Precision	±0.02mm(Repeat precision)
Mounting Height	≤5mm
<b>Mounting Speed</b>	<b>150000~180000 CPH</b>
Components	LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc.
Components Space	0.5mm
Power	380AC 50 HZ
Power Consumption	6kw
Air supply	0.4-0.6mpa (4-6kgf/cm <sup>2</sup> ) 150N/min
No. of Feeders Station	68 PCS
No. of head	34 PCS
Feeding way	Electric feeder with double motor

#### Features

Apply to the 0.6 M, 0.9 M, 1.2 M rigid PCB and 0.5 M, 1 M LED flexible strip. Producing with 2~4 types of materials with high capacity. available for board with any proportion of LED chip and resistor.

Two mounting modules, 18 nozzles for each mounting part, part A and part B can be mounted separately or synchronously.

Calibration automatically, high precision, available for RGB.

Exclusive patent technology: Group to pick and group to mount.



# HT-F7S



#### F7s machine application

HT-F7S is a high speed pick and place machine specialized for linear lights products. Such as LED tube, LED strip light, LED panel lights and LED display screen.

It take group taking and group mounting working mode, can make the speed be very fast.X,Y,Z xies High-end magnetic linear motor and servo motor ensure the stability and high accuracy.

34 heads and 68 feeder stations, makes the machine can produce many kinds of materials, such LED strip light.



#### Company profile

Shenzhen Eton Automation Equipment co., LTD.is a professional manufacturer of pick and place machine.Our company independently research, development, design and manufacturer a set of high -speed good quality SMT pick and place machine.Eton also has its own industrial park in Jiangxi. We are a powerful company with our own R & D production and sales.And we received a number of patents issued by the state certificate and support. Nowadays, we have served many factories and enjoyed good reputation.





#### Why choose us?

More than ten years of experience in the machine industry

A company leading the SMT files in China

Export pick and place machine, reflow soldering and printing machines enjoy a good reputation at abroad.

Has its own company's industrial park with integrated production processes

Own R&D teams: Japan, Korea, Hong Kong, America, Taiwan, etc.

#### FAQ

Q: How is the training?

A: After purchasing our products, you can send your engineers to study in our factory, or we can send our engineers to your factory to train your staff for you.

Q: Do you have a product certification certificate?

A: Our products have CCC, CE, SRIA certification.

Q: How about the after-sale service? How about the warranty?



**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