



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

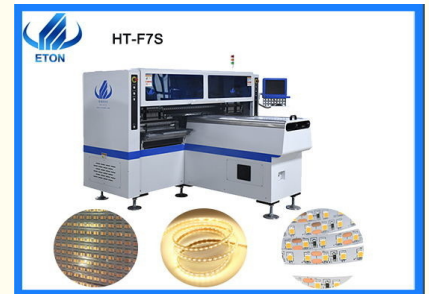
LED Highspeed Pick And Place Machine 18000 CPH 5 PCS Digital Camera

Our Product Introduction

for more products please visit us on 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 package, wooden case
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets/month



Product Specification

- Length: 2700mm
- Width: 2300mm
- Height: 1550mm
- Weight: 1700kg
- Highlight: 18000 CPH LED Pick And Place Machine, flex strip SMT Chip Mounting Machine, Digital Camera SMT Chip Mounting Machine



More Images



Product Description

Features

Apply to the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M 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 or part B can be mounted separately or synchronously .
Calibration automatically , high precision , available for RGB .
Exclusive patent technology: Group to take and group to mount.

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 .

5 sets Digital camera

(1) 2 sets of camera with suction nozzle: flight identification, detection of component adsorption state, record PCB board leakage situation. Adjust nozzle spacing.

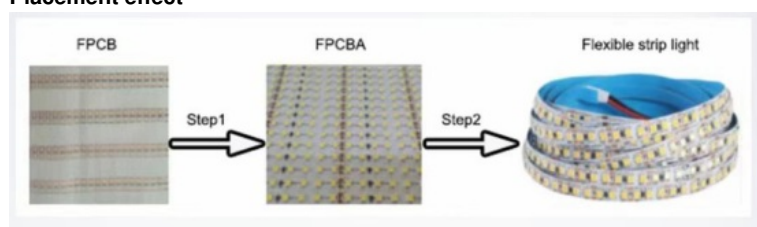
(2) 2 sets of Feida cameras: detect whether there are components, adjust the Feida spacing

(3) 1 sets of mark cameras: Identify mark points

Technical parameter

Model	HT-F7S
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
Operating environment	23 ±3
Conveyor transmission	Max Length:1200mm
Transmission speed	>500mm/sec
Transmission direction	Single
Transmission mode	Online drive
Position mode	Optical
Air supply	0.4-0.6mpa(4-6kgf/cm)150N/min
Electrical control	Independent research and development by ETON
X,Y,Z Axis drive way	High-end magnetic linear motor +Servo motor
Feeding way	Electric feeder with double motor

Placement effect



Company Profile

ETON company

Shenzhen ETON Automation Equipment Co.,Ltd. -----Manufacturer of SMT automatic pick and place machine. Our Product playing a leading role in this industry. We have set a long lasting cooperation and partnership with most customers .Warmly welcome all customers to visit our company for friendship and cooperation.

A leading manufacturer of automatic high - speed pick and place machine

The largest high - tech LED light making machine manufacturer in China

Obtained a number of intellectual property technologies , including 9 invention patents ,112 practical patents ,12 software copyrights

ETON Industrial Park

There is 50000 square meters modern intelligent Industrial parks , equipped with an advanced processing and manufacturing center

There are various types of machines , the fastest capacity reach 250000CPH, which is the fastest machine mounting speed in

the world

ETON Team

High service efficiency , there is service office in India .
Quality First , Client - oriented , Continuous Improvement .
24 hours online for you to answe



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG
STREET,BAOAN,SHENZHEN,CHINA