



Strip Lights SMT Production Line, 180K Capacity SMT Pick Place Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA,ISO
- Model Number: HT-F7S
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 working days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Application: LED Strip, Tube, Panel Light
- Power Supply: 380AC 50HZ
- Condition: New
- Product Name: Automatic SMT Pick And Place Machine
- Warranty: 1 Year
- Dimension: 2700*2300*1550mm
- Feeders: 68 Pcs
- Pcb Thickness: 0.5-5 Mm
- Highlight: Strip Lights SMT Production Line, SMT Production Line 180K Capacity, 180K Capacity SMT Pick Place Machine



More Images

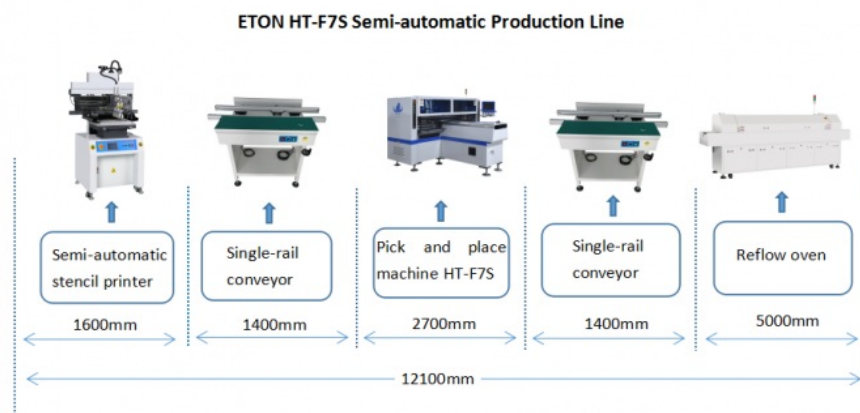


Product Description

Max 1.2 PCB strip light 180K capacity SMT pick and place machine

SMT Line solution

The SMT production line has two schemes: **semi-automatic and fully automatic line**. If you are just starting to do it, I suggest you do a semi-automatic production line, which **can effectively save your cost**.



Our advantage

We can provide SMT line solution for you!

Pick and place machine/reflow oven/stencil printer/pcb conveyor/SPI/AOI.etc

1.Light Factory for :led bulbs,DOB,lens,panel light,downdlight,streetlight,tube,0.5m,1m strip light,etc.

2.Provide Overseas engineers for Free installation and free training.

3.TOP brand of China SMT machine manufacturer,500 employees for ETON

Shenzhen ETON automation equipment company is a 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 industrial park covers an area of 50,000 square meters

Noah+8613632769526

Description

High-end magnetic linear motor+ servo motor

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 4 types of materials with high capacity. available for board with any proportion of LED chip and resistor.

Two mounting modules, 17 nozzles for each mounting part, part A or part B can be mounted separately or synchronously.

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

IPC9850 Capacity: 150000-180000 CPH

Patent number: ZL 2011 2 0237740.9/ ZL 2011 2 0334606.0/ ZL 2012 20178869.1/ ZL 2012 2 0415505.0/ ZL 2012 20415044.7/ ZL 2012 2 0415356.8/ ZL 2012 2 0415061.0

Technical parameter













Model	HT-F7S
Dimension	
Length	2700mm
Width	2300mm
Height	1550mm
Total Weight	1700kg

PCB	
PCB Length Width	Max:1200*330mm Min:100*100mm
PCB Thickness	0.5-5mm
PCB Clamping	Adjustable pressure pneumatic
Mounting Mode	Group to take and group to mount
O.S.	
System	Windows7
Software	R&D independently
Display	Touch screen monitor
Input Device	Keyboard, Mouse
Vision System	
No. of Camera	5 PCS (Digital camera) Vision alignment, MARK correction
Mounting Precision	±0.02mm
Mounting Height	≤5mm
Mounting Speed	150000~180000 CPH
Components	LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc.
Components Speed	0.5mm
No. of Feeders Station	68 PCS
No. of nozzles	34 PCS
Power	380AC 50 HZ
Power Consumption	6kw
Operating Environment	23 ±3
Transmission Speed	Max Length :1200 mm
Transmission Direction	Single(left→ right or right→ left)
Transmission Mode	Online drive
Position Mode	Optical
Gas consumption	0.4-0.6mpa (4-6kgf/cm2)600N/min
Electrical control	Independent research and development by ETON
Motion control card module 1 set	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

Machine application

Application: apply to the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip. And also suitable for mounting tube, panel light ,bulb etc.

PCB size: Max:1200*330mm;Min:100*100mm.

Application Products		
		
PCBA		
		
T5 tube	T8 tube	T9 Tube
		
0.5m flexible strip	1m flexible strip	1m flexible strip
		
Panel light		

Market

Our products had exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt,Turkey, Russia, Brazil etc. And here are some of our big customers:

SURYA, POLYCAB, FIEM, RK, GK, TECHNO LED, CALCOM, ACK , KENDAL, RangDong, UNISTAR, and so on.



Customer group photo and customer factory



FAQ

Q. How can I look around your industrial park if I am on aboard?

A. If you have Chinese agent we can make an appointment to show you the environment, of course we also can make video call to show you the industrial park, or we will do some video to you if you need.

Q. Can you accept CIF as the quoted price?

A. We usually accept EXW as the quoted price.

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