

# T5 / 18 / 19 / T10 Tube Light ETON SMT Machine High Speed SMT Pick And Place Machine

## **Basic Information**

Place of Origin: ChinaBrand Name: ETON

• Certification: CE,CCC,SIRA,ISO

Model Number: HT-F9Minimum 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**

• Weight: 1700KG

• Mounting Speed: 200000-250000 CPH

• Power Supply: 380AC 50HZ

• Condition: New

Product Name: Automatic SMT Pick And Place Machine

• Dimension: 2700\*2300\*1550mm

Feeders: 68 PcsPcb Thickness: 0.5-5 MmWarranty: 1 Year

• Highlight: Tube Light ETON SMT Machine,

Pick And Place ETON SMT Machine, T10 Tube Pick And Place Machine



## More Images



## **Product Description**

## T5,18,19,T10 tube light 250K high speed SMT pick and place machine

#### Certificates

As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 200 practical patents, 49 software copyrights, with our won R&D department for production and inspection. And also earned the oversea certificates as CE, CCC, SIRA,



#### **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 4 types of materials at the same time with high capacity. available for board with any proportion of LED chip and resistor.

Dual arm four module, 17 nozzles for each mounting part, part A/B/C/D can be mounted separately or synchronously.

Calibration automatically, high precision, available for RGB.

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

Model	HT-F9	
Dimension		
Length	2700mm	
Width	2300mm	
	•	

Height	1550mm	
Total Weight	1700kg	
PCB	<u> </u>	
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)	
No. of Camera	Vision alignment, MARK correction	
Repeat Mounting Precision	±0.02mm (Repeat precision)	
Mounting Height	≦5mm	
Optimal Mounting Speed	200000~250000 CPH	
Components	LED 3014/3020/3528/5050 and capacitors, resistors, bridge rectifiers, etc.	
Components Space	0.5mm	
No. of Feeders Station	68 PCS	
No. of head	68 PCS	
Power	380AC 50 HZ	
Power Consumption	6kw	
Operating Environment	23 ±3	
Conveyor Transmission	Max Length :1200 mm	
Transmission Speed	>500 mm/sec	
Transmission Direction	Single(left→ right or right→ left)	
Transmission Mode	Online drive	
Positioning way	Optical	
Air Supply	0.4-0.6mpa (4-6kgf/cm2)150N/min	
Electrical control	Independent research and development by ETON	
Motion control card module 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	
Maultat	1	

## Market

ETON company which not only provide our high speed SMT machine in Chinese market, but also overseas market to let our customer enjoy one site service, efficient production and low consumption.



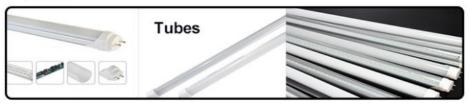
## **Machine application**

**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.



## HT-F9 suitable applications



HT-F9 high speed mounter for about 250000 capacity. Suitable to 0.5m, 1m tube and flexible strip



### **Packages**

As for the package of the machine, we put it in film packing and foam cotton, to prevent the dust and water of protecting the machine and keep dry of the machine during transportation, and equip with wooden boxes to transport to the specified port.



outside of it. Step 2: vacuum paper package and moisture proof bag, to keep dry of the machine during transportation to prevent moistrue. Step 3:Each exported machine will be equiped with sturdy wooden boxes, to ensure the safety of the machine. Step 4: Transportation by trucks to the specified port. For the feeders and some spare parts usually we'll pack it separately with box.

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