

# T5-T10 Tube Light High Speed SMT Placement Machine with 250000CPH Capacity

## **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**

Placement Head: 68Nozzle Heads
Capacity Speed: 250000CPH
Input Device: Keyboard,mouse
System: Windows7
Input Voltage: 380AC 50 HZ

Power Consumption: 6KW

• Locan Service: India, Egypt, Turkey, Vietnam

• Weight: 1700kg

• Highlight: high speed SMT placement machine,

250000 CPH SMT placement machine, Tube Light SMT placement machine



## More Images







## T5-T10 tube light 250000 CPH high speed SMT placement machine

#### Certificates

As a seasoned leader in the SMT machine manufacturing industry, we have garnered a multitude of intellectual property technologies, boasting an impressive portfolio that includes 14 invention patents, 135 practical patents, and 55 software copyrights. Our commitment to innovation is further exemplified by our dedicated in-house Research and Development department, ensuring cutting-edge production and inspection capabilities.

Moreover, our relentless pursuit of excellence has been recognized on the international stage, with the acquisition of esteemed overseas certifications such as CE, CCC, SIRA, and more. These certifications underscore our unwavering dedication to quality, compliance, and technological advancement, solidifying our position as a trusted and pioneering force in the SMT industry.



#### **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		
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	
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 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

#### 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.



Contact me:

Whatsapp/Wechat: +8613632769526



0086 13670197725 (Whatsapp/Wechat)

linda@eton-mounter.com

smtmountingmachine.com