



34 heads with LED tube smd mounting pick and place machine in production line

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC, SIRA
- 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

- Model: HT-F7S
- Length: 2700mm
- Width: 2300mm
- Height: 1550mm
- Total Weight: 1700kg
- Mounting Speed: 150000CPH-180000CPH



More Images



Product Description

34 heads with LED tube smd mounting pick and place machine in production line

F7S

- 1.34 Suction nozzle, 68 Feida material stations
2. Suitable for 0.6, 0.9, 1.2 m tubes and 0.5, 1 m soft light strips
3. RGB can be mounted, and the production capacity exceeds 150K
4. Linear motor is adopted for X and Y axis, which makes the speed faster, the mounting accuracy higher and the service life longer
5. Visual alignment+MARK correction, stable mounting.

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 picking and separately placing
O.S.	
System	Windows7
Software	R&D independently
Display	Touch screen monitor
Input Device	Keyboard, Mouse
Vision System	
No. of Camera	5 sets (Digital camera)
	Vision alignment, MARK correction
Repeat Mounting Precision	±0.02mm(Repeat precision)
Mounting Height	≤5mm
Mounting Speed	150000~180000 CPH
Components	LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc.
Components Space	0.5mm
Power	380AC 50 HZ
Power Consumption	6kw
Operating Environment	23 ±3
Conveyor Transmission	Max Length :1200 mm
Transmission Speed	>500mm/sec
Transmission Direction	Single(left→ right or right→ left)
Transmission Mode	Online drive
Positioning way	Optical
Air supply	0.4-0.6mpa (4-6kgf/cm ²) 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 System	
No. of Feeders Station	68 PCS
No. of head	34 PCS
Feeding way	Electric feeder with double motor



HT-F7S



ETON Advantages

1. ETON has more than ten years of experience in the SMT industry and has its own R&D team
 2. ETON has 52000 square meters of industrial park, supporting CNC/OEM
 3. The shell and frame of ETON machine are independently designed and developed
 4. ETON machine parts are all imported famous brands
 5. ETON machine software is independently developed and supports lifelong free updates
- Conclusion: ETON is your best choice.

Exhibition

Every year, we go abroad for exhibitions, such as India, Egypt, Türkiye, Pakistan, Iran, Vietnam, etc.



FAQ

Q: What is your payment terms?

A: 100% payment before delivery or 50% deposit in advance and the rest before shipment.

Q: How are your products packaged?

A: All machines are packed with vacuum and wooden packing like the one in the pictures.

Q: I'd like to know how your machines are transported?

A: We ship to world wide from china mainland using air mail by EMS, UPS, DHL or TNT or as your request for parts. --- Sea shipping for machine.



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