



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

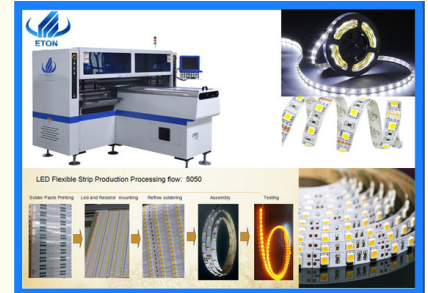
180000CPH pick and place arm SMT mini pick and place machine for SMT line

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: HT-F7S
- Minimum Order Quantity: 1 set
- Price: EXW USD 45000-67500/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: Chip Mounter Machine
- Feeders: 68 PCS
- Components: LED 3014/3020/3528/5050 Resistor Capacitors
- Nozzles: 34 PCS
- Speed: 150000~180000CPH
- Mounting Height: 5mm
- PCB Size: 250mm*any Length
- Pcb Size: 1200*330mm
- Applicable Components: 0402--5050,etc
- Type: SMT Machine Related Products
- Repeat Accuracy: $\pm 0.02\text{mm}$
- Warranty: 1 Year



More Images



Product Description

180000CPH pick and place arm SMT mini pick and place machine for SMT line

Features of SMT pick and place machine

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

High speed:150000~180000 CPH,with 34 heads

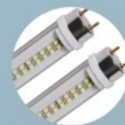
Two mounting modules, 18 nozzles for each mounting part, part A and part B can be mounted separately or synchronously.

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 2~4 types of materials with high capacity. available for board with any proportion of LED chip and resistor.

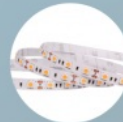
Technical parameter of SMT pick and place machine

PCB Length Width	Max:1200*330mm Min:100*100mm
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

ETON High-speed Pick and Place machine



LED Tube



LED strip light

HT-F9

Capacity can reach 250000 CPH

ETON - HT-F9 Semi-automatic Production



Stencil printer



Conveyor



HT-F9



Conveyor



Reflow oven

12.1M



ETON Industry Park

Website: www.etonsmtmachine.com



Show room

SMT production line

With high assembly density, small size and light weight of electronic products, the volume and weight of SMD components are only about one-tenth of traditional plug-in components. Generally, after SMT is adopted, the volume of electronic products is reduced by 40%~60%, and the weight is reduced by 60%~ 80%.

High reliability and strong anti-vibration ability. The defect rate of solder joints is low.

Good high frequency characteristics, reducing electromagnetic and radio frequency interference.

It is easy to realize automation and improve production efficiency. Reduce costs by 30%~50%. Save materials, energy, equipment, manpower, time, etc.



LED SMT Production line Factory



LED SMT Production line layout



Mountable components

Compony Views



SMT FACTORY SHOW--ETON

www.smtmountingmachine.com



Clients' factory show



ETON Factory



Bulb Factory



1 m Strip Factory



25 m Strip Factory



Tube Factory



Downlight Factory



50 m Strip Factory



Driver Factory



Panel Factory



Shenzhen Eton Automation Equipment Co., Ltd.



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