automatic 0402 IC mounting mounter led lamp machine led lamp assembly machine SMT
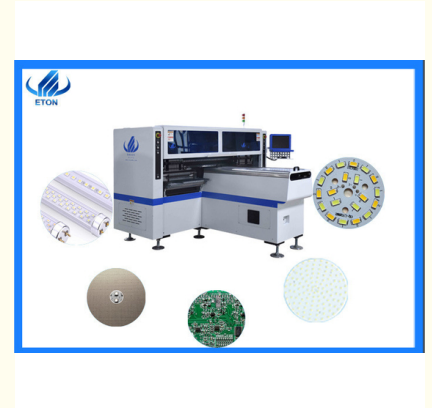
Basic Information

- 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 mouth

Product Specification

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

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What are the features of SMT:

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.

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

Features of Chip mounter machine

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.
Two mounting modules, 18 nozzles for each mounting part, part A and part B can be mounted separately or synchronously.
Calibration automatically, high precision, available for RGB.
Exclusive patent technology: Group to pick and group to mount.

ETON PICK AND PLACE MACHINE

✦ Speed can reach 180000CPH

✦ 34 heads, 68 feeder stations, 5 cameras

✦ With calibration automaticaly, can mount RGB

After sales service of SMT line
Pre-Consultation: provides professional SMT solutions for the full line.
Factory Warranty: One-year warranty factory service.
Installation: On-site installation and commissioning, to ensure smooth production.
Technical Training: provides professional training from Level 1 to Level 3.
Technical Support: provides 7 * 24 technical support.

Software Upgrade: offers lifetime free software upgrades for all products Provide latest information about technology and equipment.

SMT production line