



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

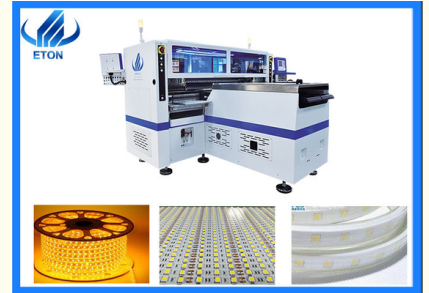
## ETON Ultra High Speed SMT Mounter Machine 500000CPH LED Strip Manufacturing Machine

Our Product Introduction

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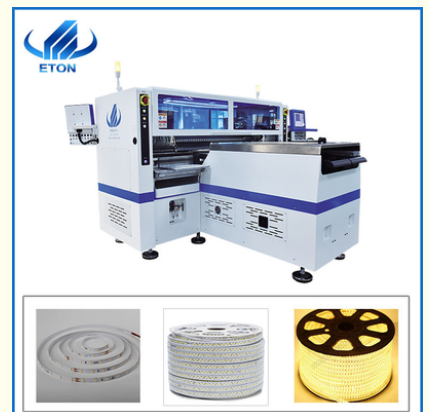
### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC/CE/SIRA
- Model Number: T9-2S
- Minimum Order Quantity: 1 Unit/Units
- Price: FOB USD 46000~86000/sets
- Packaging Details: Vacuum packing in wooden case
- Delivery Time: 15-30days
- Payment Terms: L/C, T/T
- Supply Ability: 50 Unit/UNits per month



### Product Specification

- Name: SMD Chip Mounter, SMT Pick And Place Machine, SMT Chip Mounter
- Dimension (L\*W\*H): 3454\*3035\*1777 Mm
- Total Weight: 3100kg
- PCB Length Width: 250mm\*any Length
- PCB Thickness: 0.1-0.5mm
- PCB Clamping: Vacuum Adsorption, Cylinder Splint, Adjustable Track Width
- No. of Feeders Station: 136PCS
- Mounting Speed: 500000 CPH
- Components: LED3014/3020/3528/5050, Capacitance, Resistance, Bridge Stack, Etc
- Warranty: 1 Year
- Highlight: Ultra High Speed SMT Mounter Machine, LED Strips SMT Mounter Machine, 500000CPH LED Strip Manufacturing Machine



### More Images



## Product Description

### ETON New Ultra High Speed Mounter, LED Strip Mounter T9-2S, 50,000CPH

#### Product Description

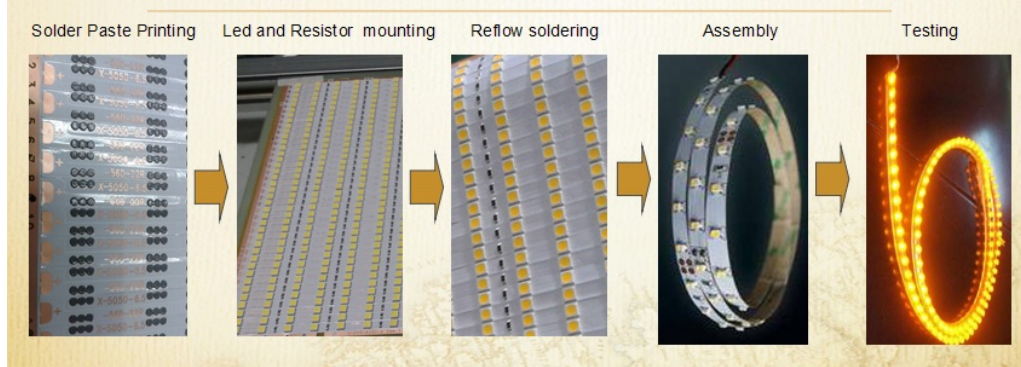
##### Feature

1. Producing with 4 types materials same time with high capacity, available for 5M,50M,or any length flexible strip and Roll to Roll.
2. Dual arm four module,17 nozzles for each mounting part .There are 136 PCS feeders station and 136 PCS heads.
3. Mounting speed reach 500000 CPH.
4. Calibration automatically, high precision,available for RGB.
5. suitable for any length flexible strip, this is a machine specializing in the production of flexible strips.

#### Production Process

Step 1	Loader Machine	Sending the FPCB roll to printer machine
Step 2	Semi-automatic Stencil Printer	Printing the solder paste on the flexible PCB
Step 3	Buffer Stage	Buffer and transport the flexible PCB to pick and place machine
Step 4	Pick and Place Machine	Mounting LED chips and components on flexible PCB
Step 5	Transportation Belt Line	Transport the flexible PCB to reflow oven
Step 6	Reflow Oven	Heating the solder paste with FPCB to welding the components on FPCB
Step 7	Unloader Machine	Rewinding the finished Flexible strip

#### LED Flexible Strip Production Processing flow: 5050





Length*Width*Height	2975mm*2285mm *1550mm
Total Weight	3100kg
PCB Length Width	250mm*any length
Mounting Precision	±0.02mm chip
Mounting Speed	500000 CPH(optimum)
Components Speed	0.2mm
Power	380AC 50HZ
Power Consumption	7kw
No. of feeders	136PCS
Components	LED 3014/3020/3528/5050, resistors

## Certifications

Since the establishment, ETON focus on technology reach and development, obtains a number of intellectual property technologies,including 9 invention patents, 112 practical patents, 12 software copyrights.

ETON is rated as "Shenzhen High-tech enterprise" "Guangdong high-tech enterprise" "China high-tech enterprise" "2015 LEDTechnology Innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" etc.

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## Service

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**contact me by whatsapp/wechat:+8613824337025 and I will send you the catalog and machine video.**



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