



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

## Big SMT Mounter 136 Feeders Chip Mounting Pick And Place Machine

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: T9-2S
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Warranty: 1 Year
- Applicable Components: 0805,0603,1206
- Name: SMT Pick And Place Machine,SMT Chip Mounter
- Application: SMT Production Line
- Condition: New,100% Original,Brand-new
- Mounting Speed: 500000 CPH
- Type: Automatic
- Usage: SMT Mounting Machine,LED
- Highlight: **Big SMT Mounter, chip mounting Pick Place Machine, 136 feeders Pick And Place Machine**



#### More Images



## Product Description

### 100m Led strip mounter 136 nozzles with 500K

#### Features

High Accuracy Magnetic Linear Motor + Panasonic Servo Motor  
 136 heads 136 feeder stations Four Arm four module ,34 nozzles for each mounting part.  
 Part A or part B can be mounted separately or synchronously.  
 Vision alignment, Mark correction  
 Calibration automatically, high precision, available for RGB  
 Capacity can Reach 500 000 CPH

#### Parameter

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	136 PCS
No.of head	136 PCS
Mounting speed	500000 CPH
Components	LED3014/3020/3528/5050,Capacitance, resistance, bridge stack, etc
Operating environment	9.6 KW

#### LED Flexible Strip 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

#### Our advantages

Rich experience in SMT Industry Line. ETON set up more than 10 years, we are leading manufacturer of SMT machine in China.

Our machines are of better quality, more accurate and faster to mount. We also have our own exclusive patented technology such as dual motor electronic Feeder feeding system, flight identification visual alignment, group picking and group placing and so on.

#### Package and transport

we use the vacuum packaging and wooden box packaging.

First, Wrap the machine in foam cotton and stretch film to protect the outside of the machine

Second, Vacuum packaging, put the desiccant into a vacuum bag to prevent moisture, and use straps to fix the machine;

Third,professional wooden box packaging.



### Customer's factory

1. LED bulb factory
  2. LED display factory
  3. LED Tube factory
  4. LED Strip light factory
- etc.....



### FAQ

Q: Why we choose your company?

A: ETON is the No. 1 brand of placement machines in China, enjoys a high reputation at home and abroad, has extensive influence, and is a leader in China's placement machine industry.

Q: This is the first time I use this kind of machine, is it easy to operate?

A: It is easy to operate, the language of the machine is English, and we will teach you the basic operation. If you still have any questions, please contact us by e-mail, wechat, phone, Skype, Whatsapp or other contact information.

Q: How can you make sure that the products won't be damaged or wet?

A: We take multiple measures to protect the products. They are first packing with individual. We put them into a carton and wrapped with plastic film and sealed with tape to keep the cartons in position and protect them from water.

### Contact me

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