

## 144 Heads SMT Placement Machine For LED Roll To Roll Strip Light

#### **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRA

Model Number: T9-2SMinimum Order Quantity: 1 set

• Packaging Details: Packing in film package and foam cotton,

and covering vacuum bag within sturdy

wooden boxes.

Delivery Time: 30 daysPayment Terms: T/T

Supply Ability: 50 sets per month



## **Product Specification**

• Warranty: 1 Year

Name: SMT Automatic Pick And Place Machine

Application: LED Roll To Roll Strip

• Power Supply: 380AC 50HZ

Condition: NewWeight: 3100 Kg

• Mounting Speed: Double Side: 500,000 CPH Single Side:

250,000 CPH (Optimum Speed)

• Dimension: (L)3454\*(W)3035\*(H)1777 Mm

Feeders: Double Side: 136 PCS (Single Side: 68 PCS)

• Highlight: LED Strip Light SMT Placement Machine,

Roll To Roll Strip SMT Placement Machine,

SMT Machine For LED Roll



### More Images



#### LED ROLL TO ROLL STRIP LIGHT 144 HEADS PLACEMENT MACHINE

#### Machine main features

Wide components range: High speed modular heads apply to LED 3014/3020/2835/5050 and resistors, capacitors, bridge rectifiers etc.

Unique design component leaking detection and individual component refill function. Recognition camera record the component leaking position of PCB, and fill the missing component accordingly.

Ultra high speed capacity: 500,000 CPH

Intelligent electric feeder, supporting high-speed machine series.

Adjust the conveying platform according to various roll to roll strip, range 250±10 mm, the max length range is 1M per cycle. The distance of feeder station can be flexibly adjusted to achieve group picking and group placing, so as to realize the function of two time picking and once placing.

The range of feeder station is double of placement four kinds of materials at the same time.

Automatic production with identification date, correction and fill missing component automatically.

Flight recognition camera, no pause to detect the presence or absence of components, component adsorption state, prevent placement errors.

The clamping rod is driven by the air cylinder to correct the materials taken by mounting head.

With the function of filling missing component automatically, realize industry 4.0 Unmanned Workshop.

Complaint with CE standards.

#### Machine main parameter

| Model            | T9-2S  |
|------------------|--|
| Dimension        | (L)3454*(W)3035*(H)1777 mm                                   |
| Total weight     | 3100 kg  |
| PCB size         | 250(±10)mm* Any length                                       |
| PCB thickness    | 0.1-0.5 mm   |
| PCB clamping     | Vacuum adsorption, cylinder clamping, track width adjustable |
| Mounting way     | Group picking and group placing                              |
| Mounting mode    | Double rail + Four groups of placement heads                 |
| No. of camera    | 10 sets (Digital camera)                                     |
| Software         | R&D independently  |
| Repeat precision | ±0.05 mm   |



#### Certificates

As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And also earned the oversea certificates as CE, CCC, SIRA, etc.



#### **Packages**

- Step 1: Packing in film package to prevent dust and water to the machine
- Step 2: Packing in foam cotton to protect the outside of the machine
- Step 3: Packing in vacuum package to keep dry of the machine during transportation
- Step 4: Transportation by truck to specified port



#### **FAQ**

Q. How can I look around your industrial park if I am on aboard?

A. If you have Chinese agent we can make an appointment to show you the environment, of course we also can make video call to show you the industrial park, or we will do some video to you if you need.

#### Q. Is the machine easy to operate?

A. Yes, our machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.

#### Q.What kind of machine you have?

A. We are the high speed SMT pick and place machine manufacturer, and also we build our brand to more efficient and convenient machine for our customers. We have multifunctional type, honor series, value series with high precision and high

productivity.

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