

# High Speed Pick And Place Machine T9-2s 500000cph For Roll To Roll

## **Basic Information**

Place of Origin: CHINABrand 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: 0805,0603,3528,5050

Name: SMT Pick And Place MachineCondition: New,100% Original,Brand-new

Mounting Speed: 500000 CPHType: Automatic

Usage: SMT Mounting Machine,LED

• Feeders: 136

• Highlight: High Speed Pick And Place Machine,

LED Mounting Machine 500000cph, Roll To Roll LED Mounting Machine



# More Images



## **Product Description**

#### HIGH SPEED AND PROFESSIONAL PICK AND PLACE MACHINE T9-2S LED STRIP making machine

#### **Features**

- 1.Ultra mounting speed: optimum capacity reach 500000CPH.
- 2. Mounting head: 4 mounting heads, each mounting head has 34 PCS heads, total has 136 PCS heads
- 3.Feeder station: total has 136 PCS heads
- 4.Mounting mode: realize the function of two time picking and once placing; produce four kinds of materials at the same time;
- 5.PCB size:any length\* 250(±10)mm, the max length range is 1M per cycle.
- **6.**Camera: 10 sets of camera, high accuracy recognition vision camera; no pause to detect the presence or absence of components, component adsorption state, prevent placement errors

## **Technical parameter**

HIGH SPEED AND PROFEESIONAL PICK AND PLACE MACHINE T9-2S	
PCB size	250(±10)mm* any length
PCB thickness	0.1-0.5mm
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 of digital camera
Repeat precision	±0.05mm
Mounting height	≦5mm
Mounting speed	Double side: 500000 CPH, Single side: 250000 CPH
Components	LED 3014/3020/3528/5050 and resistor, capacitor, bridge rectifiers etc.
power	350 AC 50Hz
Power consumption	9.6KW
Electrical control	Independent research and development by ETON
Motion control card module 2 set	
Feeding way	Intelligent electric feeder with double motor
No. Of feeder station	Double side 136 PCS, Single side 68 PCS
No. Of head	Double side 136 PCS, Single side 68 PCS

#### SMT Line solution

The blowing is the function of mainly machine:

stencil printer is aim of leaking solder paste or patching adhesive onto the solder pad of PCB to prepare for the welding of components;

Pick and place machine is to mount light beads or other surface mounted components at the designated position of PCB board

Reflow oven is to melt the solder paste to fix and bond the components and PCB board.

Conveyor is used for the connection between SMT production lines, as well as buffering, testing PCB boards or manual plug-in of electronic components;



### Why choose us?

Our machine quality is very guaranteed. We have our own R & D team, more than 10 years of R & D experience, machine material selection, special quality control department, and we have more than 130 invention patents.

#### Considerate service

Support free door-to-door installation

All parts and components damaged within the warranty period shall be replaced free of

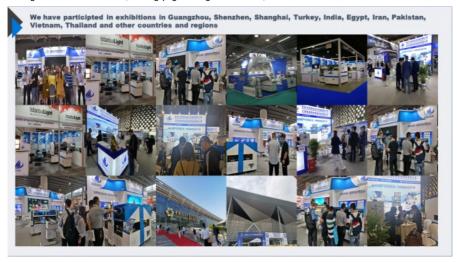
Support 7-day 24-hour online video teaching

Support lifelong free software updates

#### **Our Exhibitions**

Eton has participated in many exhibitions of foreign countries , such as India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc and trading with more than

Furthermore, we have took part in our domestic large exhibition, like Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED light Exhibition, etc.



#### FAQ

- 1. What is your usual payment term?
- 2. Our usual payment term is T/T, that requires to pay 30% in advance, and pay the balance off before the delivery of the goods.
- 1. How long is the machine maintenance period, whether it is free?
- 2. The maintenance period of our machine is 1 year and its free for our clients, after the maintenance period we will arrange our engineers to check and test the machine one or two times a year freely.
- 1. Is the machine easy to operate?
- 2. 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.

## **Contact David**

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