



## SMT Pick And Place Machine 50W Capacity Per Hour For 100m LED Strip Light

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### 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: 0805,0603,3528,5050
- Name: SMT Pick And Place Machine
- Condition: New, 100% Original, Brand-new
- Mounting Speed: 500000 CPH
- Type: Automatic
- Usage: SMT Mounting Machine, LED
- Feeders: 136
- Highlight: 100m LED pick and place machine, Strip Light Pick And Place 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( $\pm 10$ )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( $\pm 10$ )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	$\pm 0.05$ mm
Mounting height	$\leq 5$ mm
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.

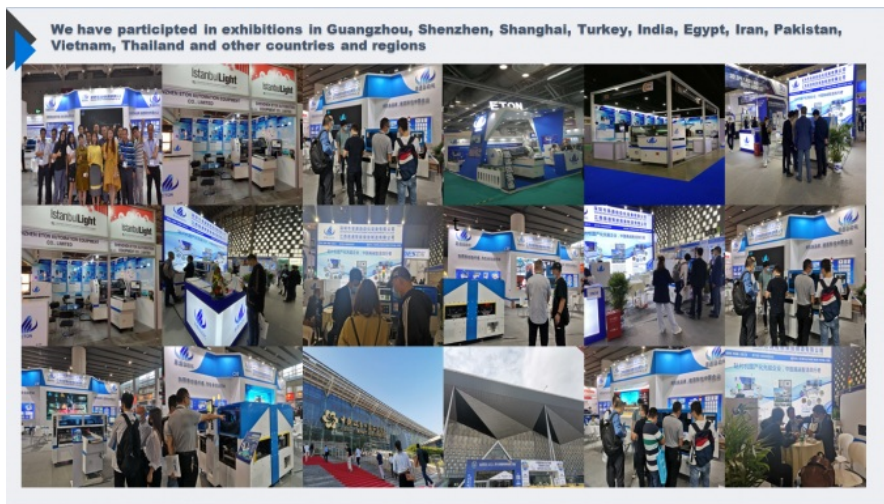
Conveyor is used for the connection between SMT production lines, as well as buffering, testing, testing PCB boards or manual plug-in of electronic components;



#### Market

Our products had exported to more than 30countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt,Turkey, Russia, Brazil etc. And here are some of our big customers:

SURYA, POLYCAB, FIEM, RK, GK, TECHNO LED, CALCOM, ACK , KENDAL, RangDong, UNISTAR, and so on.



### Service

Provide a suitable service for our clients is the vital mission for our company, for sure, here are some tips as blowing:

Provide a whole production line

Within the warranty period, any problems of the machine, or the replacement of accessories is free to solve

After the warranty period, every year we will arrange engineers to check or online operating the machine 1-2 times freely

Enjoy a free up grade of the machine

### Package and delivery

All machines are packed with vacuum and wooden packing like the one in the pictures.

Step 1. Film packaging

Prevent the machine from dust ,water,crash and shaking.

Step 2. Add foam+film packaging

Double safe protection,Prevent the machine from crash and shaking.

Step 3. Unique tin foil packaging

Add tin foil packing can prevent the film from scratch broken.

Step 4. customized Strong wood carton packing

The customized strong wood packing for ocean ship,The machines are fix oi in the wood carton, effectively prevent collision and shock.

### ► Packaging & Shipping



### FAQ

#### Why do you choose us?

We are the leading manufacturer of global optoelectronic high-speed pick and place machine, the products are exported to more than 20 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil,etc.

#### How about the operation of machine?

It is easy to operate of the machine. It takes about three to five days to get familiar with the operation.

**How to make payment?**

T/T.

**what is your payment terms?**

30% deposit in advance and 70% balance before shipment.

**What machine can I buy from you?**

We will also produce patch peripheral equipment, mainly the following several: Multi-function placement machine, high-speed placement machine, dispensing machine, loading machine, printing machine, reflow soldering, etc.

**Contact David**

Whatsapp/Wechat/Tel: **+86 13827425982**

E-mail: **david@eton-mounter.com**

**谢振卫** 销售工程师  
+86 138 2742 5982



易通自动化  
SMT整线方案专家



上板机 锡膏印刷机 SPI SMT贴片机 接驳台 回流焊 AOI 收板机

**深圳市易通自动化设备有限公司**

深圳总部：深圳市宝安区航城街道鹤洲社区洲石路739号恒丰工业城C2栋2楼  
制造中心：江西省九江市瑞昌市杨林湖大街273号易通工业园  
电话：0755-27311822 传真：0755-29502066  
网址：www.etonmtline.com 邮箱：david@eton-mounter.com



**David** Sales engineer  
M/Whatsapp/Wechat: +86 138 2742 5982  
Full SMT Line Solution Expert



PCB Loader Auto Stencil Printer SPI Pick and Place Machine Conveyor Reflow Oven AOI PCB Unloader

**Shenzhen ETON Automation Equipment Co.,Ltd.**

Shenzhen Headquarter: The 2nd. Floor,Building C2,Hengfeng Industrial Area,Zhoushi Road No.739, Hezhou Community,Hangcheng Street,Baoan,Shenzhen,China  
Manufacturing Center: ETON Industrial Park,Yanglinhu Street No.273,Ruichang City,Jiujiang,Jiangxi,China  
Tel: 0755-27311822 Fax: 0755-29502066 E-mail: david@eton-mounter.com Web: www.etonmtline.com





**Shenzhen Eton Automation Equipment Co., Ltd.**



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG STREET,BAOAN,SHENZHEN,CHINA