

# SKD SMT Mounter 50W CPH Capacity SMT High Speed Pick And Place Machine

## **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 YearCondition: Brand-newModel: T9-2S

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

Total Weight: 3100 KgPCB Thickness: 0.1-0.5 Mm

• PCB Size: 250(±10)mm\* Any Length

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

250,000 CPH (Optimum Speed)

• Highlight: Group picking SMT Mounter,

 $\label{eq:Double rail SMT Mounter} \mbox{Double rail SMT Mounter},$ 

50W CPH high speed pick and place machine



## More Images



#### **Product Description**

## SKD making 50W capacity SMT high speed pick and place 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.

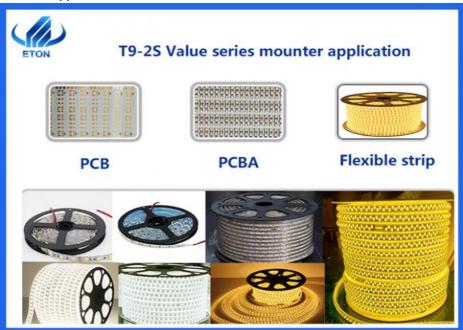
With the function of filling missing component automatically, realize industry 4.0 Unmanned Workshop.

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
Mounting height	≦5 mm
Mounting speed	Double side: 500,000 CPH Single side: 250,000 CPH (Optimum speed)
Components range	LED 3014/3020/2835/5050 and resistors, capacitors, bridge rectifiers etc.
Power consumption	9.6 KW
No. of feeder station	Double side: 136 PCS (Single side: 68 PCS)
No. of nozzles	Double side: 136 PCS (Single side: 68 PCS)

#### Machine application



#### **Packages**

Step 1: Wrap with stretch film to prevent the equipment from.

Step 2: Vacuum paper packaging and moisture-proof bag, so that the machine can be kept dry during transportation to prevent moisture.

Step 3: Use straps and triangular wood to fix the machine to prevent damage to the machine during transportation.

Step 4: Each exported machine will be equipped with sturdy export wooden boxes, to ensure that the delivered product is



Steep 1: Film packing and foam cotton prevent the dust and water to preotect the machine;

Steep 2: Vacuum package and moisture proof bag, to keep dry of the machine during transportation;

Steep 3: Equip with sturdy wooden box and transported by trucks to the specific port.

#### 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.

# **Our Certification**





## 9 Invention Patents



# 12 Software Patents



# 112 Practical Patents



#### **Service**

Pre-sale service

Provide suitable production plan

Advise on plant electrical equipment and layout

Sale service

Report machine status in time

Follow up and send test machine video

After-sales service

Software lifetime upgrade

24 hours to deal with problems online

Engineers can arrive on site to teach operation and debug the machine

Regular visit (one year warranty period, spare parts repair free; Once or twice a year after warranty)



#### **FAQ**

Q. If I need a perfect line of the machine can you supply?

A. Yes, for the requirements of a whole line for production, we have professional equipment to make up for a perfect production line for your products, on account of we have a 50000 square meters of industrial park and excellent R&D staff, which can produce 50 sets of machine per month.

Q. How was your services?

A. We ensure our clients to enjoy an optimal experience of the service of communication and relevant needs of the machine for installation, maintenance and free up-grade.

Q. Can you accept D/P or D/A as the payment term?

A. For our regular payment terms, we usually use T/T.

Q. How can I contact you to buy the goods in an efficient way?

A. Making enquiry of the products you want on the trading platform of Alibaba, Tradelink, foreign trade Express, or contact us with the social software as Whatsapp, Skype, etc.

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.

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