



Full Automatic SMT Mounter FPCB Making 500000 Capacity Pick And Place Machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: T9-2S
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Warranty: 1 Year
- Power Supply: 380AC 50HZ
- Condition: Brand-new
- Weight: 3100 Kg
- Mounting Speed: Double Side: 500,000 CPH Single Side: 250,000 CPH (Optimum Speed)
- Dimension: 3454*3035*1777mm
- Feeders: 136 PCS
- Pcb Thickness: 0.1-0.5 Mm
- Positioning Accuracy: ± 0.05 Mm
- Highlight: Full Automatic SMT Mounter, FPCB Making SMT Mounter, 500000 Capacity Pick And Place Machine



Product Description

Full automatic four mouter FPCB making 500000 capacity 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.

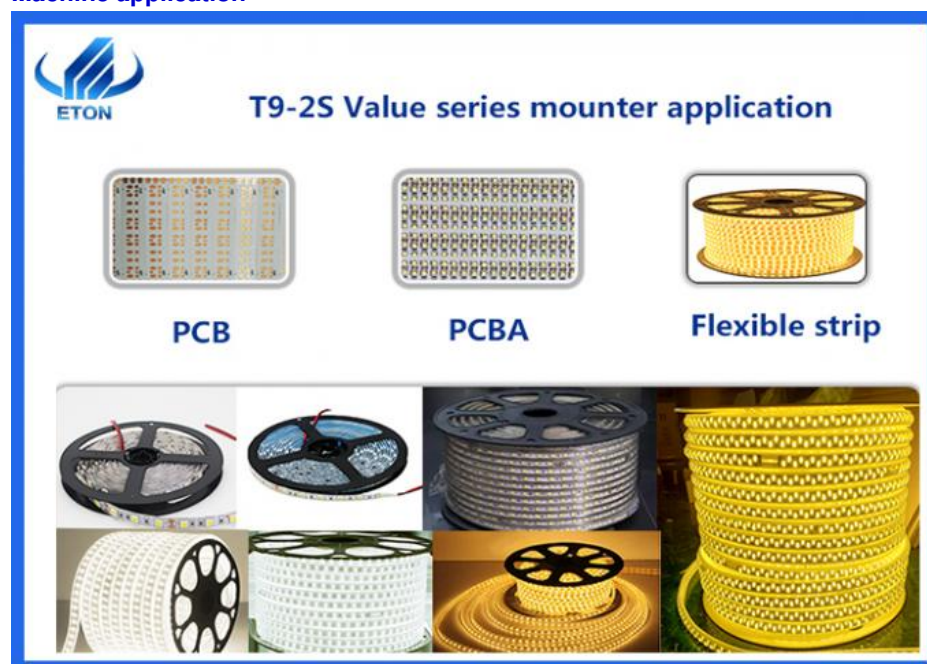
With the function of filling missing component automatically, realize industry 4.0 Unmanned Workshop.

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



Our Exhibitions

Domestic exhibitions: Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED Light Exhibition, etc.

Foreign exhibitions: India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, Thailand Exhibition, etc.



EXHIBITION

We have engaged in some foreign exhibition India Mumbai Exhibition, such as India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc. And we have took part in our domestic exhibition, like Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED light Exhibition, etc.

Packages

Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.

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



Step 1: Film packing and foam cotton prevent the dust and water to protect the machine;

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

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

FAQ

Q. Can you accept CIF as the quoted price?

A. We only accept EXW as the quoted price for it is convenient and lower cost for both sides.

Q. Can I go and see if you have sold the equipment to India?

A. Yes, we have sold our machine in India, but for the fact we can't decide it for my customer, but I will try to contact my customer. Hope you can understand, because no one wants their competitors to visit their manufacturing site.

Q. How many products can your machine make per day?

A. The capacity of our machine is according to the real products, and the number of components on your PCB board that is important factor to figure out the actual speed of our machine with your products.

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