



Refill Function Four Module SMT Machine For Individual Component

Our Product Introduction

for more products please visit us on 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: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 working days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Warranty: 1 Year
- Name: SMT Automatic Pick And Place Machine
- Application: ROLL TO TOLL LED Strip
- Power Supply: 380AC 50HZ
- Weight: 3100 Kg
- Mounting Speed: Double Side: 500,000 CPH Single Side: 250,000 CPH (Optimum Speed)
- Usage: Long Strip Lighting SMD
- Dimension: (L)3454*(W)3035*(H)1777 Mm
- Feeders: Double Side: 136 PCS (Single Side: 68 PCS)
- Pcb Thickness: 0.1-0.5 Mm
- Highlight: **four module SMT machine, Refill Function SMT machine, SMT Machine For roll strip**

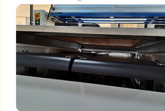
T9-2S spare parts



Mounting module



Magnetic linear motor



Double rail



Nozzles

More Images



Product Description

Individual Component Refill Function SMT four module machine

Description

Feature **HIGH PRODUCTIVITY**

ETON Tech Adjustable Placement Head

Component picking position can be adjusted according to PCB pad pitch, min 6.5mm. Apply to LED 3014/3020/2835/5050 resistor, capacitor, bridge rectifier etc. wide component range.

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

The placement head adopt the method of two times picking and once placing. The placement time greatly minimized with the improved placement way, excellent optimum capacity reach 500000CPH.

Feature **FLEXIBLE PRODUCTION**

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 feeding station is double of placement head, can produce four kinds of materials at the same time.

Intelligent electric feeder, supporting high-speed machine series.

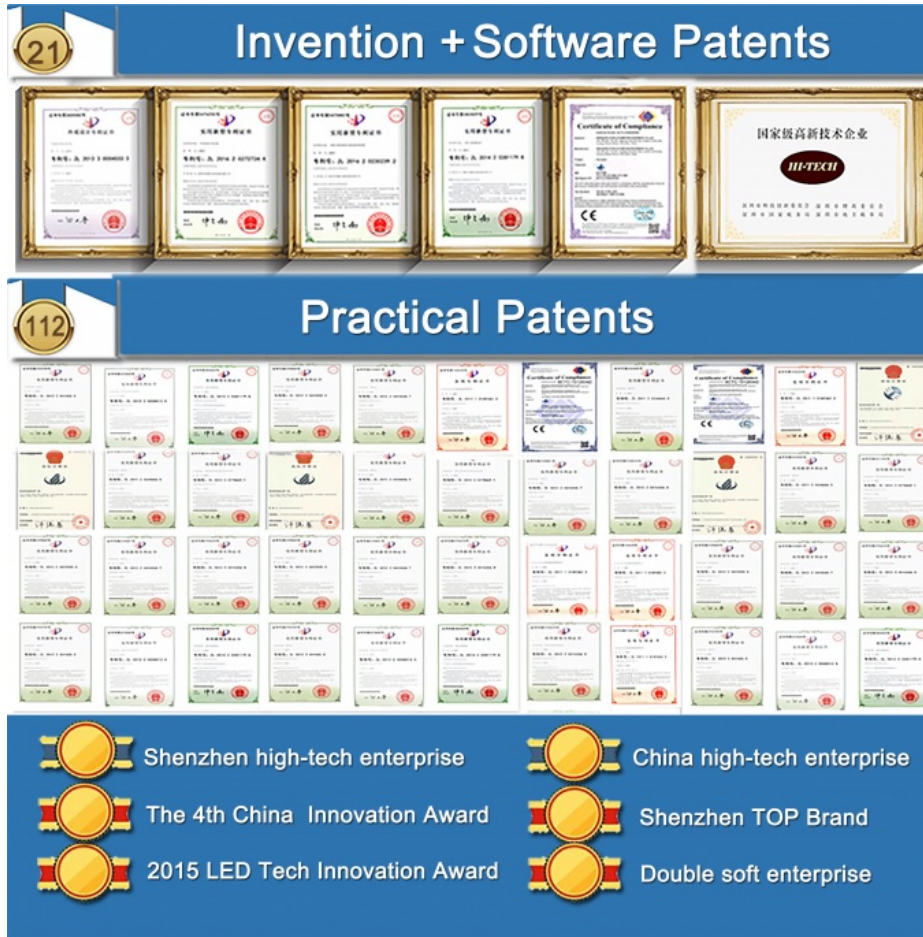


| | |
|------------------------|--|
| Model | T9-2S |
| Dimension | |
| Length | 3454mm |
| Width | 3035mm |
| Height | 1777mm |
| Total Weight | 3100kg |
| PCB | |
| PCB Length Width | 250 (± 10 mm)*Any Length |
| PCB Thickness | 0.1-0.5mm |
| PCB Clamping | Vacuum adsorption, cylinder clamping, track width adjustable |
| Mounting way | Group picking and group placing |
| Vision System | |
| No. of Camera | 10 sets (Digital camera) |
| | Vision alignment+Mark correction |
| Mounting Precision | ± 0.05 mm |
| Mounting Height | ≤ 5 mm |
| Mounting Speed | Double side: 500000CPH, single side: 250000CPH (Optimum speed) |
| Components | LED 3014/3020/2835/5050 and resistor, capacitors, bridge rectifiers etc. |
| Power | 380AC 50HZ |
| Power Consumption | 9.6 KW |
| Operating Environment | 23 \pm 3 |
| Conveyor transmission | Max length : 1000 mm |
| Transmission Speed | 500mm/sec |
| Transmission Direction | Single (left \rightarrow right or right \rightarrow left) |
| Transmission Mode | Online drive |
| Position Mode | Optical |

| | |
|-------------------------------------|---|
| Air supply | 0.4-0.6mpa (4-6kgf/cm ²)150N/min |
| Electrical control | Independent research and development by ETON |
| Motion control card module 2 set | Independent research and development by ETON |
| X,Y,Z Axis Drive way | High-end magnetic linear motor + Servo motor |
| Feeding System | |
| No. of Feeder station | Double side:136PCS(single side:68PCS) |
| No.of head | Double side:136PCS(single side:68PCS) |
| Feeding way | Intelligent electric feeder with double motor |

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.



Service

Maintenance period 1 year

One year warranty during warranty any parts that need to be repaired and replaced will be free.

Software and hardware lifetime maintenance

Free upgrade software, the software is Reach and developed by ETON, so we support whole lifetime free upgrade updates.

Visit customers regularly and gather information

Visit clients regularly. We attend the different exhibitions in different cities every year, at the same time, we will visit local clients and support our service and collect feedback on customer suggestions in time.

Provide the latest information about technology and equipment

We give professional technology suggestions to our clients. And share the updated news with our clients

On-site service

We have some official site in India as Mumbai and New Delhi, also have site in Egypt, Turkey that can provide service timely with our engineers.

According to your needs, dedicated senior engineer will come to your factory for free install and training you how to operate the machine.

**SMT machine whole
line solution**

**24 hours on
line services**

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**Up grade free of our
SMT machine**

**Free traning with
our engineers
for instalation,
assmebly,
commissioning of
our mahcine**

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