



100m Flexible Strip Light SMT Production Line Pick And Place Machine CE Certification

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC, CE, SIRA, ISO
- Model Number: T9-2S
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum wooden box package
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 50 sets/month



Product Specification

- Product Name: Pick And Place Machine
- Dimension: 3454*3035*1777mm
- Weight: 3100kg
- FPCB SIZE: 250(\pm 10)mm* Any Length
- Pcb Thickness: 0.1-0.5mm
- Optimal Speed: 500000cph
- Highlight: Flexible Strip SMT production line,
Strip Light SMT Production Line,
CE certification pick and place machine



Product Description

100m flexible strip light production line pick and place machine with CE certification

If u want to make any length pick and place machine but don't know you should choose which one, look here, this is ETON, which is SMT high-speed pick and place machine pioneer.

In 2019, our company developed and sold the high-speed placement machine HT-F9/T9, which broke the SMT industry record, with a production capacity of 250,000cph. In 2022, our company developed and sold T9-2S, with a production capacity of 500,000cph. Production of roll to roll flexible light strips

Introduction of pick and place machine

T9-2S pick and place machine ten sets of high-resolution digital camera with vision alignment system+mark correction, online 136- head synchronous mounting. The transmission mechanism is equipped with using Israeli technology high-end magnetic linear motor and servo motor. Guide rail is made in Japan THK.

Features

- 1 Mechanical calibration function to ensure placement accuracy
- 2 High speed mounting operation, up to 500000 MAX speed
- 3 PCB feeding platform for automatically and recycling pick and place for the led mounting

High-speed Modular Head

ETON Tech Adjustable Placement Head

Apply to
3014/3020/2835/5050
resistor, capacitor, bridge
rectifier etc.

Optimum
500000CPH

Outline Dimension

Length	3454mm
Width	3035mm
Height	1777mm
Total weight	3100kg



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.

Parameter

Product name	Pick and place machine
PCB size	250(±10)mm*any length
PCB thickness	0.1-0.5mm
PCB clamping	Vacuum adsorption, cylinder clamping, track width adjustable
Mounting mode	Double rail+ four groups of placement heads
No. of camera	10 sets digital camera
Mounting height	≤5mm
No. Of heads	136pcs
Mounting speed	500000cph
Components range	Led 3014/3020/2835/5050 and resistor, capacitor, bridge rectifiers, etc
Power	380v 50hz
Power consumption	9.6kw
Feeding system	Intelligent electric feeder with double motor

Application

ETON T9-2S PICK AND PLACE MACHINE is mainly for making strip light, which can make roll to roll strip, like 5m, 10m, 15m, 25m, 50m, 75m,


100m, etc




ETON High-speed Pick And Place Machine T9-2S For Making Any Length Strip,
Such As: 5m, 10m, 15m, 20m, 25m, 50m, 75m, 90m, 100m, 150m, etc



Our advantages:




Company profile




About ETON


Founded in 2011, it is a manufacturing and process solution provider focusing on the research, production, sales and service of SMT high-speed placement machines and SMT peripheral automation equipment

**Company location**

Headquarters in Shenzhen
Industrial Park in Jiangxi

**Number of staff**

More than 300 people ,
R&D personnel over 50

**Market share**

Domestic market > 89%
Overseas market : > 30 countries

Production advantages: mass production

Management advantages: simplification of procedures, standard operation

Procurement Advantages: all the accessories supplied by the manufactures directly.

Delivery advantages :supply with stock.

Durability advantages: free warranty for one year, maintenance of life;

Service advantages:quickly response, on call 24 hours a day



FAQ

Q1.What's the way of shipping?

Because these are all heavy machine, so we suggest you use cargo ship, but for the machine spare parts, if you are urgent, air transportation would be fine

Q2. How's the training?

After buying our machines, your engineers can go to our company or our engineers go to your factory if require, and we'll train them how to use these machines.

Q3. Is it hard to use these machines?

No, not hard at all. For our previous clients, at most 3-5days is enough to learn to operate the machines. Of course if your engineer still can't operate machine, our engineer will stay and train them until they know how to operate our machine and can smoothly production

Q4. Does your machines have quality certificate?

Our machines have passed CE certificate, ISO, CCC, SIRA, RoSH, etc certification

Q5. How about the warranty?

We support one year warranty, during the warranty period any parts need to repair and replace which is free. If there is any doubt in the process of operation the machine, pls feel free contact us, and we will help you in time



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