



200000CPH Smt 3528 5050 Led Mounting Machine 5m 10m Strip

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: HT-T9
- Minimum Order Quantity: 1 set
- Price: EXW USD 95000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: Pick And Place Machine
- Components: LED 3014/3020/3528/5050 Resistor Capacitors
- Feeders: 64 PCS
- Nozzles: 64 PCS
- Speed: 200000CPH
- PCB Size: 250mm*any Length
- Highlight: **Smt 3528 Led Mounting Machine,
5050 Led Mounting Machine,
200000CPH Strip Light LED Machine**

Product Description

smt 3528 5050 led mounting machine 5m 10m flexible strip light

Features

Improved Usability

available for 5m,50m or any length of flexible strip and roll to roll.and available for RGB,mounting components about LED 3014/3020/3528/5050 and resistors,capacitors ,bridge rectifiers.

Improved Productivity

Applying the exclusive patented technology of group-based and group-based pasting, the pasting speed is 200000 CPH, 68 feeders station and 68 nozzles. It can automatically transmit on-line. And It can produce 2-4 kinds of materials at the same time, which greatly improves the efficiency.

High Precision

Equipped with 5pcs of cameras: 1pc of Mark recognition camera, 1pc of 500 million pixels high precision recognition camera, and 4pcs of synchronous high-speed recognition cameras, could effectively mount 0402-5050 components, LED beads,chip etc.

Strong durability

The quality of hardware equipment is guaranteed by certificate, the quality of dual motor electronic flying and guide rail and screw is guaranteed, which can support 24-hour operation.

Main Features

1. Control Syetem: Ball screw,magnetic and servo motors
2. Vision system: 5 sets of imported camera.vision alignment,Mark correction.
3. 68 placement heads: can pick up and calibrate components at one time.
4. 68 feeders: Sufficient feeding platform improves loading efficiency.
- 5.Components:LED 3014/3020/3528/5050 and resistors,capacitors,bridge rectifiers.
6. Built-in computer mainboard: the monitor, key board and mouse will ship with machine.
7. Video tutorials: make you operate machine easily
8. Free to upgrade software: and provide technology support for life.

Attached its technical parameter:

Birth place	China
Model	HT-T9
Dimension	3100*2300*1550
PCB length width	250*any length.
PCB thickness	0.5—1.5mm
Mounting mode	Group to pick and group to mount
No of camera	5 sets of imported camera Vision alignment, Mark correction
Mounting precision	+ -0.02mm
Mounting height	<=5 mm
Mounting speed	200000CPH
Components	LED 3014,3020,3528,5050 and resistor, capacitor, bridge rectifiers
Component space	0.2mm
No. of feeder station	68
No. of nozzles	68
X,Y,Z Axis drive way	High-end magnetic linear motor +servo motor
Feeding way	Electric feeder with double motor

What can this big blue robot do ?

It is suitable for LED 3014,3020,3528,5050 and resistor, capacitor, bridge rectifiers

Take a look at these photos.

What is the position and role of this machine in the production line ?

Pick and place machine:The PCB board that has been brushed with solder paste will be sent to the pick and place machine for automatic mounting, and the pick and place machine will automatically pick components and place on PCB

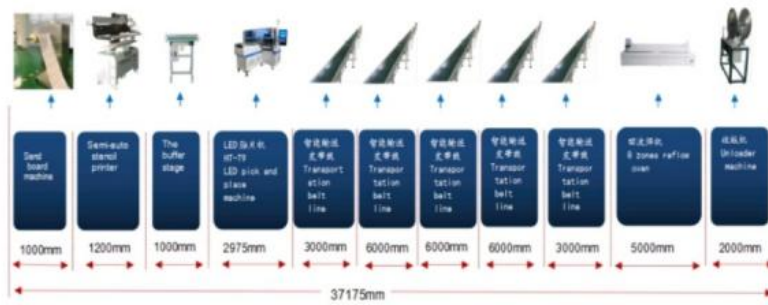
stencil printer:Operate the stencil printer to print the solder paste onto the PCB

reflow oven:The PCB board be mounted with components is sent to reflow oven,reflow oven will heat and welding the components with solder paste on PCB.

Conveyor:Check whether the PCBA is misaligned or shift.

The layout of SMT line

ETON - HT-T9 25m No-wire flexible strip Production Line



Wooden vacuum packaging:



Our close-up style:



Customers in more than twenty countries:

We have been believed and liked by friends from all over the world, and they are also our honorable clients. We look forward to making more friends and looking forward to your contact.



Remarks:

- 1.Payment terms: Deposit 30% in advance,the balance 70% should be paid before shipment by T/T.
- 2.Delivery time: 30 days after deposit.

FAQ:

1.What's the terms of payment? What about the trade term?

T/T is OK. You can choose FOB Shenzhen.

2.What is the maximum height of components that can be mounted on a machine?

The height of the mounting component can reach 36 mm, and the minimum mounting component can be 0402.

3.Is this machine difficult to operate?

No, not at all. For our previous clients, at most 5 days is enough to learn to operate the machines.

4.What kind of driving mode does the XYZ axis adopt?

X axis is magnetic liner motor,Y axis and Z axis is servo motor,very good performance and high accuracy.

5.Is your software interface in English?

English interface and Chinese interface are both available.



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