



Shenzhen Eton Automation Equipment Co., Ltd.
smtmountingmachine.com

LED Neon Roll To Roll Strip Mounting Machine Pick And Place Machine

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: HT-T9
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum adsorption, wooden packing
- Delivery Time: 30 days after receive the down-payment
- Payment Terms: T/T
- Supply Ability: 50 sets per month



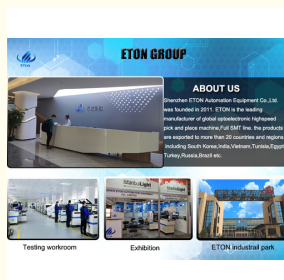
Product Specification

- Warranty: 1 Year
- Applicable Components: 0402
- Name: SMT Pick And Place Machine
- Condition: 100% Original, Brand-new
- Mounting Speed: 250000 CPH
- Feeders: 68
- Nozzles: 68
- Tape Width: 24mm, 8mm, 12mm
- Highlight: Roll To Roll Strip Mounting Machine, LED Neon Strip Mounting Machine, 50M light Pick And Place Machine



Suitable for 1M, 10M, 25M, 50M or any length of flexible strip and Roll to Roll, available for RGB.

More Images



Product Description

LED neon roll to roll strip mounting machine

Machine profile

- 1.The fixing method of PCB board is: vacuum adsorption, cylinder clamp, and adjustable track width.
2. Adopt the domestic top brand Hikvision camera and the drag chain of Germany igus.
3. The X and Y axes are linear motors, which makes the mounting accuracy higher, the service life longer and the speed faster.
- 4..50M soft light belt production machine, producing 4 different materials at the same time without affecting high production capacity.

Technical parameter

| | |
|----------------------------------|---|
| Model | HT-T9 |
| Dimension | |
| Length | 3100mm |
| Width | 2300mm |
| Height | 1550mm |
| Total Weight | 1700kg |
| PCB | |
| PCB Length Width | 250mm*any length |
| PCB Thickness | 0.5-1.5mm |
| PCB Clamping | Vacuum adsorption, cylinder splint, adjustable track width |
| Mounting Mode | Group picking and separately placing |
| O.S. | |
| System | Windows7 |
| Software | R&D independently |
| Display | Touch screen monitor |
| Input Device | Keyboard, Mouse |
| Vision System | |
| No. of Camera | 5 PCS (Digital camera) Vision alignment, MARK correction |
| Repeat mounting Precision | ±0.02mm (Repeat precision) |
| Mounting Height | ≤5mm |
| Mounting Speed | 200000~250000CPH |
| Components | LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc. |
| Components Space | 0.5mm |
| No. of Feeders Station | 68 PCS |
| No. of head | 68 PCS |
| Power | 380AC 50 HZ |
| Power Consumption | 6kw |
| Operating Environment | 23 ±3 |
| Conveyor transmission | Max Length :1000 mm |
| Transmission speed | >500mm/sec |
| Transmission Direction | Single(left→ right or right→ left) |
| Transmission Mode | Online drive |
| Positioning Way | Optical |
| Gas consumption | 0.4-0.6mpa (4-6kgf/cm2)150N/min |
| Electrical control | Independent research and development by ETON |
| Motion control card module 1 set | Independent research and development by ETON |
| X,Y,Z Axis Drive way | High-end magnetic linear motor+ servo motor |
| Feeding way | Electric feeder with double motor |



Other machine

We not only provide mounter, we also provide, loading machine, docking station, printing machine, reflow soldering, translational machine, AOI, SPI, etc.

FAQ

1.What are the main application about the pick and place machine?

We have many different machine, and different machines apply to different applications. The main products include panel light, ceiling light, LED bulb, LED tube etc. For example, the professional mounter HT-f9 is available for flexible strip and LED tube.

2.How about the operation software of the machine?

Our software are Independent R&D by ourselves with 2 language(English and Chinese).

3.How about your after sales services?

We have ONE YEAR Maintenance period. When you are operating ,you can communicate with our engineer for help any questions.

4.what can you buy from us?

Solder paste stencil printer, conveyor, Pick and place machine, reflow oven and All equipment related to the smt production line

5.What's the terms of payment?

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

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