



LED Flexible Strip Light Making Machine SMT Pick and Place Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Eton
- Certification: CE CCC ISO
- Model Number: T9-2S
- Minimum Order Quantity: 1 unit
- Price: 82000-90000
- Packaging Details: Wooden box package
- Delivery Time: 30 work days
- Payment Terms: T/T
- Supply Ability: 50 sets



Product Specification

- Weight (KG): 3100
- Model Number: T9-2S
- PCB Size: 250MM* Any Length
- Power Supply: 380AC 50hz
- Feeder: Electronic Feeder
- Mounting Mode: Group Taking And Group Placing
- Precision: 0.02MM
- X,Y,Z Drives: High-end Magnetic Linear Motor



More Images



Product Description

LED Flexible Strip Light Making Machine SMT Pick and Place Machine

1: Introduction

T9-2S is for 5 meters, 50 meters and any length of LED roll to roll strip light.

Apply to LED soft strip light manufacturer.

T9-2S achieving any length of flexible PCB. This model is for 5M,10M, 25M, 50M 100M, etc.

Identified the correct position by camera. High precision and good stability.

2: Features

High Accuracy Magnetic Linear Motor + Panasonic Servo Motor

136 heads 136 feeder stations Four Arm four module , 34 nozzles for each mounting part.

Part A or part B can be mounted separately or synchronously.

Vision alignment, Mark correction

Calibration automatically, high precision, available for RGB



Craft

Step 1	Loader Machine	Sending the FPCB roll to printer machine
Step 2	Semi-automatic Stencil Printer	Printing the solder paste on the flexible PCB
Step 3	Buffer Stage	Buffer and transport the flexible PCB to pick and place machine
Step 4	Pick and Place Machine	Mounting LED chips and components on flexible PCB
Step 5	Transportation Belt Line	Transport the flexible PCB to reflow oven
Step 6	Reflow Oven	Heating the solder paste with FPCB to welding the components on FPCB
Step 7	Unloader Machine	Rewinding the finished Flexible strip

Features of flexible strip

1. It is hard and can be curled like a walkie-talkie.
2. It can be cut and extended.
3. The light bulb and the channel are completely covered in flexible plastic, which has good insulation and waterproof performance and is safe to use.
4. Strong weather resistance.
5. Not easy to break, long service life.
6. It is easy to make graphics, text and other shapes; it has been widely used in buildings, bridges, roads, gardens, courtyards, floors, false ceilings, furniture, buses, lakes, underwater, posters, pink signs, signs, etc. Whitewash and brighten.



Application of flexible strip light

It is widely used for decoration and lighting on buildings, bridges, roads, gardens, courtyards, floors, ceilings, furniture, cars, ponds, underwater, advertisements, signs, signs, etc. For various festivals such as Christmas, Halloween, Valentine's Day Christmas, Easter, National Day, etc. add endless joy and festive atmosphere.

With its tenacious vitality, it has entered the five dominant markets of advertising, decoration, construction, commercial use and gifts, and has been exported to Japan, the European Union, Australia and other countries and regions. It is widely used in building outlines, bridges, guardrails, hotels, forest gardens, dance halls, advertising decoration places, etc.



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