

SMT pick and place machine can make longer LED strip and strip lights

Basic Information

Place of Origin: ChinaBrand Name: ETON

Certification: CCC CE SIRA

Model Number: T9-2S Minimum Order Quantity: 1 SET

Packaging Details: Vacuum wooden boxSupply Ability: 50 PCS/month



Product Specification

Name: Pick And Place Machine

Warranty: 1 Year
Length: 3454mm
Width: 3035mm
Height: 1777mm
Total Weight: 3100kg



Product Description

SMT pick and place machine can make longer LED strip and strip lights Product Description

SMT pick and place machine T9-2S is a pick and place machine specially used to make LED/SMD flexible light strips.

First of all, its board entry guide is solid. Compared with the hollow board entry guide, it can provide support for the soft PCB board without a fixture, and the force is uniform, which protects the circuit board from damage during the placement of components.

Secondly, the length of its PCB board is 250mm wide * any length, which means that it supports the production of infinitely long flexible light strips, and the production capacity is very fast, breaking through 500000CPH under the best ideal conditions, creating a new world record.

Feature

ETON Tech Adjustable Placement Head

Recognition camera record the component leaking position of PCB, and fill the missing component accordingly.

Adjust the conveying platform according to various roll to roll strip, range 250 \pm 10mm, 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.

Function

Flight recognition camera,no pause to detect the presence or absence of components,component adsorption state,prevent placement errors

Automatic production with identification data, correction and fill missing component automatically.

The clamping rod is driven by the air cylinder to correct the materials taken by mounting head.

With the function of filling missing component automatically, realize Industry 4.0 Unmanned Workshop.

Parameter

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PCB size(Width*Length)	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
Mounting mode	Double rail + Four groups of placement heads
No. of camera	10 sets
Repeat precision	±0.05mm/Mounting speed
Mounting speed	Double side:500000CPH,single side:250000CPH(Optimum speed)



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.



FAQ

Q1: Who are you?

A:We are Shenzhen ETON automation equipment Co., Ltd., the global leader of photoelectric high-speed mounter and the manufacturing supplier of SMT Mounter and peripheral equipment.

Q2: Why should I choose to buy from you instead of from other suppliers?

A:Choosing us has the advantages of products, R & D and technical consultants. We will try our best to help you solve your problems.

Q3: How do you guarantee product quality?

A:We have special departments for the purchase of parts and the control of product quality. Of course, your technical consultant will follow up in the whole process of production to ensure product quality.



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