

20 Nozzles SMT Mounting Machine Double Module Two Rails PCB SMT Assembly Machine

Basic Information

Place of Origin: ChinaBrand Name: ETON

Certification: CCC CE SIRA

Model Number: RT-2 Minimum Order Quantity: 1 SET

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



Product Specification

Name: Pick And Place Machine

Length: 1200mm
Width: 1930mm
Height: 1500mm
Components Space: 0.2mm
System: Windows 7

Software: R&D Indenpendently

• Warranty: 1 Year

• Highlight: 20 Nozzles SMT Mounting Machine,

 ${\bf Two\ Rails\ SMT\ Mounting\ Machine},$

Double Module PCB SMT Assembly Machine



Product Description

Double module two rails 20 nozzles 80000 CPH LED bulb PCB assembly smt pick and place machine Product description

- Flexible PCB processing capacity, which can produce two PCB boards at the same time or one super large PCB board at the same time
- 2. The maximum single board PCB size is 450 * 540mm, non omnidirectional 610 * 540, and the maximum dual board PCB size is 450 * 300mm, non omnidirectional 610 * 300
- Compared with the traditional servo motor control, this model adopts linear motor. The performance of linear motor is much better than that of servo motor in terms of control accuracy and adaptability to the environment

Feature

- 1. A set of motion control card module independently developed by ETON
- 2. Optical positioning calibration, driven by servo motor
- 3. The fastest production capacity under the most ideal conditions is 80000cph, which is an irreplaceable advantage among products of the same type

Vision system

- 1. Dual mode group means that two computers control, so there are two sets of flying camera and mark camera respectively, which work in combination respectively to ensure the high performance of the product.
- 2. The function of the vision system is to align the vision, scan and correct the mark points, and ensure high precision.

Parameter

PCB clamping	pneumatic
PCB thickness	0.1-6mm(if 0.6mm,need jig)
No.of camera	4 sets
Mounting precision	±0.04mm
No.of heads	20 PCS
No.of feeders	64 PCS
Operating environment	20 -26
Power	AC 380V

Appliance

The multifunctional machine can be applied to a variety of products as long as it meets the size of components and PCB board, some product applications are shown in the figure below:









Company show

- 1. We are shenzhen Eton Automatic Equipment Co.,Ltd. The largest and first SMT manufacturer in China, leading manufacturer of global high speed pick and place machine, the products are exported more than 20 countries and regions, including South Korea, India,Vietnam, Tunisia,Egypt,Russia,Brazil,etc.
- 2. Eton is rated as "Shenzhen high-tech enterprise" "Guangdong high-tech enterprise" "China high-tech enterprise" "2015 LED Technology Innovation Award", etc.





Package

All machines shipped abroad will use foam packaging to protect the machines from collisions. Use straps, triangles and nails to fix the machine to prevent damage to the machine during transportation.



FAQ

Q1: How much capacity RT-2 can reach to?

A:RT-2 provides 20 nozzles, so that the fastest speed can reach 80000CPH.

Q2: Which language is the software? Do you provide software update?

A: English or Chinese, software is R&D by ourselves, we can provide software update lifetime.

Q3: Can we customize the machine?

A: Of course, all of our machine can be customized.

Q4: How about the warranty?

A: We support 1 year warranty, all the share part will be provided free of charge for you within warranty period.



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