



Dual system dual module 4 sets camera capacity 80000 CPH RT-2 pick and place machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE
- Model Number: RT-2
- Minimum Order Quantity: 1 SET
- Price: USD 41000-61000
- Packaging Details: wooden box with vacuum package
- Delivery Time: 30 days after deposit
- Payment Terms: L/C, T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: Pick And Place Machine
- PCB Clamping: Pneumatic
- No. Of Feeders Station: 64 PCS
- No. Of Head: 20 PCS
- Dimension: 1200*1930*1500MM
- Total Weight: 2500 KG
- Mounting Mode: Group Picking And Separately Placing, Separately Picking And Separately Placing
- Mounting Speed: 80000 CPH
- Power: AC 380 V
- Power Consumption: 6KW



Product Description

Dual system dual module 4 sets camera capacity 80000 CPH RT-2 pick and place machine

The Feature of RT-2

RT-2 is Dual system and dual module magnetic linear motor multifunctional pick and place machine.

The power consumption of RT-2 is 6KW.

RT-2 is able to produce two different products at the same time.

The machine of RT-2 has 4sets of camera: vision alignment and Mark correction.

The Optimum capacity will reach 80000CPH.

RT-2 is the Enhanced version of RT-1.

The Completed RT-2 SMT Production Line

Solder paste printer machine: Put the solder paste on the PCB board

Double-rail Conveyor: transmission the PCB board to pick and place machine

Pick and place machine RT-2: mounting the components on the PCB board

Reflow oven: heating the PCB board



Technical parameter

Module	RT-2
Length	1200mm
Width	1930mm
Height	1500mm
Total weight	2500kg
PCB Length width	Double side, double track: Max: 450*300mm Min: 80*80mm
	Single side, single track: Max: 450*540mm Min: 80*80mm
PCB Thickness	0.1-6mm (If <0.6mm need jig)
System	Windows 7
Display	Touch screen monitor
Input device	Keyboard, mouse
Transmission speed	1000mm/sec
Mounting precision	±0.04mm
Transmission direction	Single(left→right or right →left)
No. Of feeders station	64PCS
No. Of head	20PCS
Operating environment	23 ±3
Power consumption	6KW
X, Y, Z Axis drive way	High-end magnetic linear motor and serve motor
Feeding way	Electric feeder with double motor
Mounting components	capacitors, resistors, IC, crystal, shaped component etc
Applications	LED bulb, mining light, street light, panel light, table light, ceiling light etc.



Multifunctional pick and place machine—RT-2



Company introduction

ETON is the leading manufacturer of global photoelectric high speed pick and place machine, the products are exported to more than 20 countries and regions, including South Africa, Egypt, Turkey, Russia, Brazil, India and so on. ETON is not only in the leading position in the field of photoelectric high speed placement machines, but also has made breakthrough progress in the field of SMT high speed placement machines. ETON has obtained a number of intellectual property technologies.

Shenzhen high-tech enterprise	ShenZhen TOP Broad
China high-tech enterprise	National high-tech enterprise
The 4th China Innovation Award	2015 LED tech Innovation Award



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