



220V AC SMT Mounting Machine Multifunction 10 Heads LED Light Making Machine

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE , ISO , CCC
- Model Number: RT-1
- Minimum Order Quantity: 1 unit
- Price: USD 26000-39000
- Packaging Details: Vacuum wooden packing
- Delivery Time: 15-30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50 unit per month



Product Specification

- PCB Length Width: Max: 450*350 Mm Min: 80*80 Mm
- PCB Thickness: 0.1-6mm(if <0.6mm Need Jig)
- No. Of Camera: 2 Sets
- Mounting Speed: 40000 CPH
- Power Consumption: 4KW
- Transmission Direction: Single Direction
- X,Y,Z Axis Drive Way: High-speed Magnetic Linear Motor And Servo Motor
- Feeding Way: Electric Feeder With Double Motor
- No. Of Heds: 10 PCS
- Highlight: **220V AC SMT mounting machine, Multifunction SMT mounting machine, 10 Heads LED Light Making Machine**

Product Description

Multi-function 10 heads LED light 220 AC SMT mounting machine

the advantages of RT-1

1. New model RT-1 has increased the number of feeder station from 32 PCS to 42 PCS. To some extent, It is improving production efficiency and saving labor.
2. The X axis uses high-end magnetic linear motor, which has higher accuracy and faster speed. Each head of Z axis is independently controlled by servo motor to ensure accurate mounting.
3. The head structure is independent research and development by ETON, the structure and material are unique. and the mounting height is adjustable, up to 20mm. It can be applied to many high DOB components and has wider range of applications.
4. It is applicable to the wider range of components, and can be mounted with resistors, capacitors, IC, bridge rectifiers, inductors, terminals, diodes, transistors, large-capacitance transformers, shaped components.
5. Camera recognition system: vision camera, flight identification, Mark automatic correction, Auto-optimization after coordinates generated, to ensure high mounting precision.
6. Software: Independent research and development by ETON, free upgrade whole lifetime, saving costs.

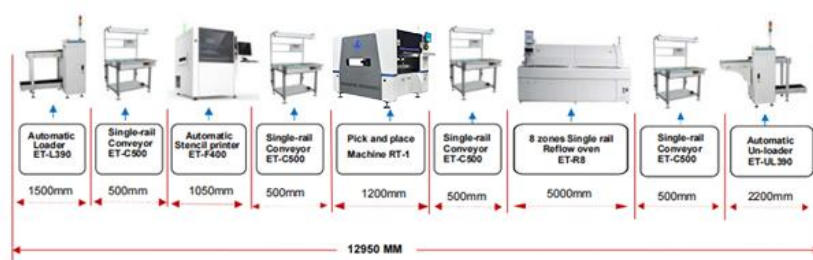
the Technical Parameter

Length	1200mm
Width	1930mm
Height	1500mm
Total weight	2000kg
PCB Length width	Max: 450*350mm 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	32PCS
No. Of head	10PCS
Operating environment	23 ±3
Power consumption	4KW
X, Y, Z Axis drive way	High-end magnetic linear motor and serve motor
Feeding way	Electric feeder with double motor

the SMT production line

the full-automatic production line can save labor and improve production efficiency. the machine includes: loader, full-automatic stencil printer, conveyor, pick and place machine, reflow oven and un-loader.

ETON - RT-1 Full-automatic Production Line

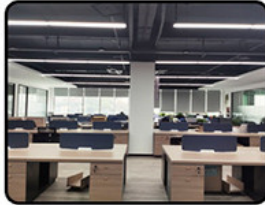


company advantages

1. Strong manufacturing capabilities:

- 1) 7 buildings, over 50000 square meters.
- 2) The Global Largest Production Capacity Supplier of LED Production Line. Control quality from the source. Support **customization**: OEM/ODM. Sometimes the machine is **in stock**. if you pay and we get the payment, we can arrange delivery immediately.
- 3) Most of mechanical part are **manufactured** by ETON, Show our work shop to you, such as: CNC workshop, Assembly workshop, Powder Spraying Workshop, etc.

SHENZHEN Office



ETON Industrial Park



50,000 square meters



7 buildings



300 employees



assembly line



CNC workshop



Production line Exhibition hall

10 Years Development History

Independent R&D, Exclusive patented Technology

80% large and listed LED factory are our client

Top 1 in highspeed pick and place machine in China

2. Product:

1) Multi-functional machine:

suitable for led bulb, DOB bulb, linear bulb, power driver, led display, down lights, etc.
Can mount ultra small chip 0201.

2) High-speed pick and place machine:

suitable for no-wire led strip light, invent the first roll to roll machine in 2011.
the fast Capacity can reach **500000** CPH.

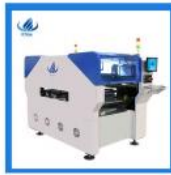
3) SMT Peripheral: stencil printer, conveyor, loader, etc.

Our company have professional SMT peripheral automation equipment division, and R&D team make sure the machine high quality.

Multifunctional pick and place machine



RT-1



RT-2



HT-E8S



HT-E8D

High speed pick and place machine



HT-T9



HT-X9



HT-F9



HT-F7S

SMT Machine



Printer machine



Double unloader



Conveyor



Dispenser machine



Stacking loader



Reflow oven



Vacuum loader



Buff loader

FAQ

How about the operating software?

Our software is R&D independently by ourselves.

How about your company?

We have more than 11 years experience and have obtained a number of intellectual property technologies. Our products are exported to more than 20 countries and regions.

What's the terms of payment?

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

Why choose us?

ETON is the famous brand for high-end pick and place machine. We have more than 10 years experience and professional R&D team, providing 24 hours quick response after-sales service.

How long is the period for delivery?

30 days after deposit.



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