



High Speed SMT Mounting Machine Flexible Strip Magnetic Linear Motor Pick And Place

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: HT-E5S
- Minimum Order Quantity: 1 set
- Price: 43000 usd
- Packaging Details: Wooden case
- Delivery Time: 4 weeks after payment
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 50 sets per month



Product Specification

- Apply: SMT Production Line
- Capacity: 100000-150000 Cph
- Power: 5 Kw
- No.of Nozzles: 30 Pcs
- Precision: 0.02 Mm
- System: Windows 7
- Highlight: **smt pick and place machine, smt pick and place equipment**

Product Description

Panel light led bulb assembly machine

LED bulbs are new energy-saving lamps that replace traditional incandescent bulbs. Traditional incandescent lamps have high energy consumption and short life. Under the global resource constraints, they have been banned from production by governments. The replacement products are electronic energy-saving lamps. Although the energy-saving lamps have improved energy-saving effects. However, due to the use of many heavy metal elements that pollute the environment, there is a general trend of environmental protection. With the rapid development of LED technology, LED lighting has gradually become the new choice for new green lighting. LED is far superior to traditional lighting products in terms of lighting principle, energy saving and environmental protection.

ETON is focus on led lighting

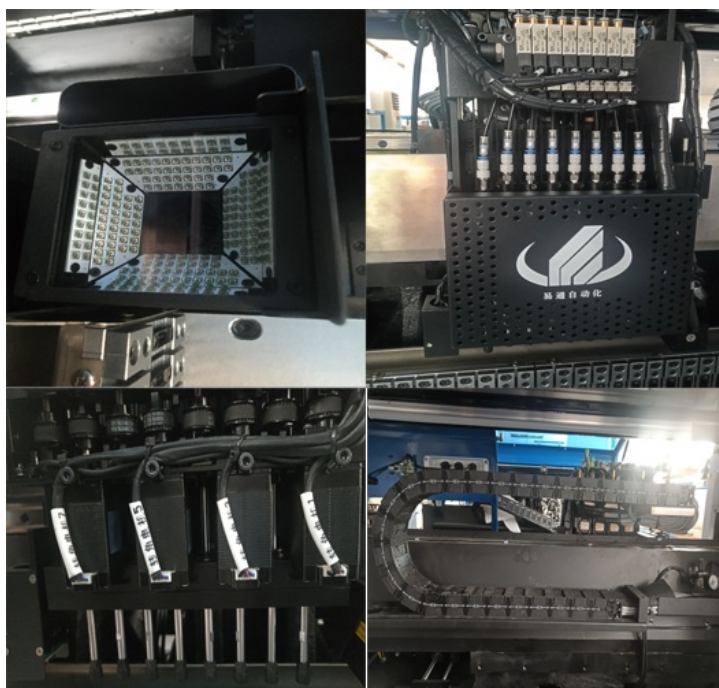
We are set up in 2011, but we set up the R&D center in 2007, from then, began to LED special purpose SMT machine technology and patent research and development. In the past 12 years, we have focused on the production and development of LED placement machines, and have achieved great results, occupying 70% or 80% of the market share in the domestic market, and opening up the world in foreign markets. The door, and actively expand new areas, there are specialized offices abroad to better serve customers.

HT-E5S is suitable for led lighting

HT-E5S is multifunctional pick and place machine, it is very intelligent, can produce many kind of led lighting, such as the led bulb, led lens, led panel, etc.

HT-E5S also suitable for electric board

HT-E5S not only suitable for led lighting, but also can produce electric board. The max components size is 36mm, the min size is 0402, can mounting led, capacitors, resistor, IC, shaped components, etc. So it is also suitable for electric board. Like the power driver, household appliance, etc.



The parameter of HT-E5S

HT-E5S Technical Parameter	
PCB	
PCB Length Width	Max:500*350mm Min:100*100mm
PCB Thickness	0.5-3mm
PCB Clamping	Electric clamping + Adjustable pressure pneumatic
Mounting Mode	Group Picking and separate placing/Separate picking and separate placing
Vision System	
No. of camera	2 Sets of imported camera Vision alignment, MARK correction
Mounting precision	±0.02mm
Mounting Height	<36mm
Mounting Speed	40000CPH
Power	380AC 50Hz
Power Consumption	4KW
Conveyor Transmission	Max Length:500mm
Transmission Speed	500mm/sec
Air pressure	5.0Kg/ CM²

Electrical control	Independent research and development by ETON
X.Y.Z Axis Driving	High-end magnetic linear motor + servo motor

From the PCB, there are obvious, HT-E5S max PCB size is 500*350mm, the thickness is 0.5-3 mm.

From the vision system, HT-E5S is with 2 sets of imported cameras, it is vision alignment and mark correction. It is mounting precision reach 0.02mm, very good performance.

From the mounting speed, it is around 40000 chip per hour.

Contact us

If you still want to know more about our product, please contact us:

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