

HT-F7S SMT Mounting Machine with 68 Feeders with Automatic feeding function

Basic Information

Place of Origin: CHINABrand Name: ETON

• Certification: CE, CCC, SIRA

Model Number: HT-F7SMinimum Order Quantity: 1 set

Packaging Details: vacuum adsorption, wooden packing
Delivery Time: 30 days after receive the down-payment

• Payment Terms: T/T

• Supply Ability: 50 sets per month



Product Specification

Warranty: 1 YearApplicable Components: 0402

Name: SMT Pick And Place Machine

Application: SMD Production LineCondition: 100% Original,Brand-new

Mounting Speed: 180000 CPHFeeders: 68pcs



More Images



Product Description

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LED Tube mounter machine introduction

LED tube mounter machine also called pick and place machine/ placement machine/SMT machine. It is one of SMT Line. The function of mounter is picking components and then mounting on the PCB. It is automatically SMT Machine.

In SMT production line, there are different machines for different module with different functions. Included Loader, Conveyor, Stencil printer, pick and place, reflow oven, unloader, etc.

| HT-F7S | Technical Parameter |
|----------------------------------|---|
| Length*Width*Height | 2700*2450*1530mm |
| PCB Length width | MAX:1200*330mm MIN:50*50mm |
| PCB Thickness | 0.5~5mm |
| Mounting Mode | Group to take and group to mount |
| No. of Camera | 5 sets of imported camera |
| Vision System | Vision alignment, Mark correction |
| Mounting Precision | ±0.02mm |
| Mounting Height | 15±2mm |
| Mounting Speed | 150000~170000CPH |
| Components | LED30140/3528/5050/3030/5630/5730/4014/2835 and resistor etc. |
| Components Speed | 0.2mm |
| Feeders Station | 68PCS |
| No. of Nozzles | 34PCS |
| Electrical control | Independent research and development by ETON |
| Motion control card module 1 set | Independent research and development by ETON |
| XY Axis Drive Way | High-end magnetic linear motor and servo motor |
| Feeding way | Electric feeder with double motor |
| | |



Company information

Shenzhen Eton Automation Equipment co., LTD. is a professional manufacturer of pick and place machine. Our company independently research, development, design and manufacturer a set of high -speed good quality SMT pick and place machine. And we received a number of patents issued by the state certificate and support. Nowadays, we

have served many factories and enjoyed good reputation. The 2017newest items are hot selling.

· Certificate of Honor

Eton advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights.

· Our office and factory

We have around 50000 square meter industrial manufacturing park and around 300 person in company. In the market, around 80% of large LED factory are our client.

Exhibition

Our company regularly participates in domestic and foreign exhibitions. Domestic exhibitions include Shenzhen, Guangzhou, etc., and foreign exhibitions include India, Pakistan, Vietnam and so on.

FAQ

- 1. How many machines sell in India?
- A: So far, we have hundreds machine sell in India.
- 2. I don't know how to operate machine and will it required experience?
- A: Our machine is very easy for operate, usually several days for training is enough and not required experience. ETON engineer will teach online now and will visit your factory after corona.
- 3. I want to produce led bulb, do you have machine for that?
- A: Yes, we could provide the whole SMT Machine for led bulb.
- 4. I want to produce 100 meters led strip light roll to roll, is F7S suitable?

A: F7S suitable for one meter and half meter strip light, not suitable for 100 meters. But we have two modules suitable for Roll to roll strip light, if you want to know more details about these two modules, please contact me as soon as possible.

Relate knowledge

Theoretically, the production volume per shift can be calculated based on the placement rate, but the actual production volume is very different from the calculated value, because the actual production volume is affected by many factors. The main factors affecting the production volume: PCB loading/unloading time; the time to stop changing the feeder or readjust the position of the PCB during multi-variety production; the stroke length from the end of the feeder rack to the mounting position; component types; PCB design level Poor, components do not meet technical specifications

Unpredictable downtime such as adjustments and reposts brought by the fan.

Contact me

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