



Shenzhen Eton Automation Equipment Co., Ltd.
smtmountingmachine.com

Advanced SMD Mounting Machine For LED Batten Tube Board Making SMT Place Machine

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: HT-F7S
- Minimum 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 Year
- Applicable Components: 0805,0603,1206
- Name: SMT Pick And Place Machine
- Application: SMT Production Line,for SMT Machine
- Condition: New,100% Original,Brand-new
- Mounting Speed: 180000 CPH
- Type: Automatic
- Usage: SMT Mounting Machine,LED
- Highlight: **LED Board Making SMT Place Machine,
LED batten Tube Board SMT Machine,
Advanced SMD Mounting Machine**



More Images



Product Description

High Speed Chip Shooter LED SMT Machine SMD LED chip mounter

What is Pick and Place Machine?

Automatic Positioning Machine is used to realize high speed, high precision and automatic positioning of components. It is the most important and complex equipment in the whole SMT production. The machine position is really an industrial precision robot. Through the function of absorption-transfer-position-position, without damaging components and printed circuit boards, it realizes fast and accurate mounting of SMC/SMD components to the processes Specify the Pad position on the PCB Board.

Application

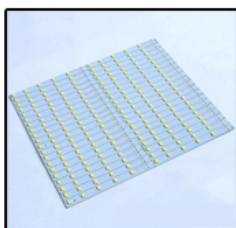


I Apply to the 0.6m, 0.9m, 1.2m(0~1.2m)LED hard light Board and LED Strip (Rope Light) etc.

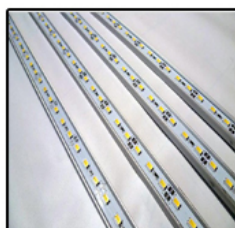
I Apply to LED Strip flexible and hard tube board, panel etc.



Flexible strip



LED Chip board



LED Chip board



LED Tube



LED Panel light



LED Spotlight

Technical Parameter

HT-F7S	Specifications
Length Width Height	2700*2450*1530mm
PCB Length Width	MAX:1200*330mm MIN:50*50mm
PCB Thickness	0.5 ~ 5mm
Mount Mode	Group to have and group to bond
Not available. of Camera	5 sets of imported cameras
System Vision	Vision link, Mark correction
Precise Mounting	± 0.02mm
Installation Height	15±2Mm
Mounting Speed	150000 ~ 170000CPH
Element	LED30140/3528/5050/3030/5630/5730/4014/2835 and resistor etc.
Speed Components	0.2mm
Eat Station	68PCS
Not available. of the Nozzles	34PCS
Electrical control	Independently researched and developed by ETON
Modular Motion Control Card 1 Set	Independently researched and developed by ETON
XY Shaft Drive Way	High-grade magnetic linear motor and servo motor
How to eat	Power feeder with dual motors

Our company



ETON Automation Equipment Co., Ltd. is a professional manufacturer focusing in pick and place machine. Right now, we have integrated R&D, production and sales together.

With good quality, competitive price, easy operation and energy saving, our products are very popular in domestic and oversea market. And all of our machines are widely used in electronic circuit, photovoltaic, LED industry, instruments and apparatuses.

Up to now, our products are already sold in many countries such as USA , KOREA , INDIA , GERMANY , EGYPT , TURKEY , VIETNAM , TUNISIA , THAILAND more than 30 countries. We will continue to make great efforts to satisfy the customers' requirement.

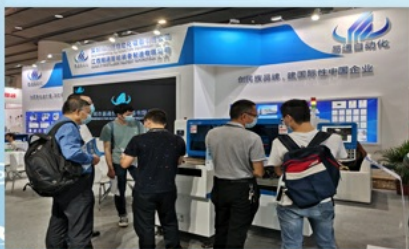
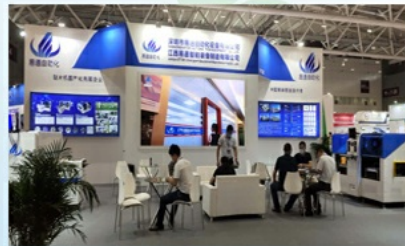
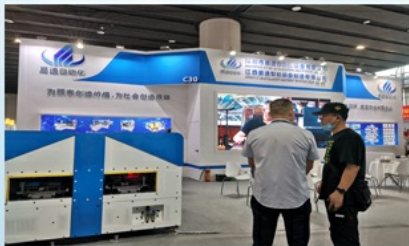
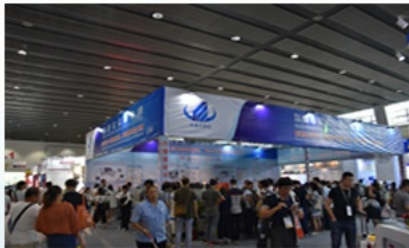
◆ Certificate Of Honor:

ETON obtains a number of intellectual property technologies, including 9 invention patents, 112 Practical patents, 12 software copyrights. ETON is rated as "Shenzhen high-tech enterprise" "Guangdong high-tech enterprise" "China high-tech enterprise" "Shenzhen TOP Brand" "2015 LED Technology Innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" etc.

◆ Our Office and Factory:

We have about 50000 square meters industrial production park and around 300 people in the company. In the market, about 80% of large LED factories are our customers.

Exhibition



Five-star Services

-  **Professional solutions:** Provide professional SMT Full line solutions
-  **Free Warranty:** One-year warranty factory service.
-  **Free Installation:** On-site free installation to ensure smooth production.
-  **Free Technical Training:** Professional training of operating and maintenance.
-  **Free Technical Support:** 7 * 24 technical online support.
-  **Free Software Upgrade:** Offer free software upgrade whole lifetime

1. Before order:

We will support professional suggestion of SMT line
We will recommend the best module according to the products
We will supply best quotation with factory price

2. After order:

Machine will have good test and aging before shipping
We support machine free installation and training, special time we support online training, and video teaching.
We have Professional after-sales team, could solve problem as soon as possible
Machine warranty is one year, during warranty, any parts need to be repaired and replaced will be free for clients.

Our products



SMT Machine



Loader machine



semi-auto stencil printer



Reflow oven



Translational machine



Unloader machine



Glue Dispenser Machine



PCB cleaning machine



Solder paste mixer



Automatic stencil printer



Vacuum Loader



Double-rail conveyor



Single-rail conveyor

FAQ

Q1: What is your machine actual speed?

A1: The actual speed is influenced by many factors, such as the number of the components, the kind of products, the time of send board, etc. So we can't give you the accurate actual production capacity. Such as for RT-1, the speed of led chip mainly around 23000-25000CPH. But for driver will be different.

Q2: Does the price include spare parts(nozzle and feeder)?

A2: Different client has different requirements on spare parts, it is not fair to clients to add in equivalent price for spare parts, so

we don't add the spare parts on price. And price is only for machine.

Q3: Can you support whole SMT line?

A3: Yes, we can provide whole line solution if you want. We are very professional on SMT field.

Q4: What is your machines quality?

A4: We have our own industrial park. There are production centre and R&D centre and quality inspection centre to guarantee the machine quality.

Contact David

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