



Precision 0.02mm SMT Mounter Machine For Panel Lights, Pick And Place Machine

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE, CCC, SIRA
- Model Number: HT-E8S-1200
- 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: 0402
- Name: SMT Pick And Place Machine
- Condition: New, 100% Original, Brand-new
- Mounting Speed: 45000 CPH
- Usage: Circuit Board Assembly, SMT Mounting Machine, LED
- Feeders: 28
- Type: Automatic
- Highlight: Precision 0.02mm SMT Mounter Machine, SMT Mounter Machine For Panel Lights, Pick And Place Machine For 0402



More Images



Product Description

LED lens mounting machine SMT production line

Panel light introduction

LED panel lamp is a high-end indoor lighting lamp. Its outer frame is made of aluminum alloy by anodizing. The light source is led. The whole lamp design is beautiful, simple, atmospheric and luxurious. It not only has good lighting effect, but also can bring people a beautiful feeling. The LED panel lamp has a unique design. The light passes through the light guide plate with high transmittance to form a uniform plane luminous effect. The illumination uniformity is good, the light is soft, comfortable and bright, which can effectively alleviate eye fatigue. LED panel light can also prevent radiation and will not stimulate the skin of pregnant women, the elderly and children.

Lens mounting

The mounting of lens is different from that of other products. The lamp beads need to be mounted before mounting the lens

Lamp bead production line: semi-automatic printing machine - connecting platform - mounting machine - reflow soldering

Lens production line: Dispenser - Docking station - Mounter - Docking station - UV curing furnace/reflow soldering

Take E8S-1200 as an example:

Actual production capacity of lamp beads: 21000-23000CPH

Actual capacity of dispensing machine: 40000-50000CPH

Actual production capacity of lens: 12000-14500CPH

Technical parameter

Model	HT-E8S-1200
Dimension	
Length	2550 mm
Width	1650 mm
Height	1550 mm
Total Weight	1700 kg
PCB	
PCB Length Width	Max:1200*500mm Min:100*100mm
PCB Thickness	0.5-5mm
PCB Clamping	Adjustable pressure pneumatic
Mounting Mode	Group picking and separate placingseparate picking and separate placing
Vision System	
No. of Camera	2 sets of imported camera
Vision for the flight identification, MARK correction	
Mounting Precision	±0.04mm
Mounting Height	<15mm (Automatic Changing)
Mounting Speed	45000 CPH
Components	LED , capacitors, resistors, IC,shaped components, etc.
Components Space	0.2mm
No. of Feeders Station	28 PCS
No. of nozzles	12 PCS
X,Y,Z Axis Drive way	High-end magnetic linear motor + Servo motor
Feeding way	Electric feeder with double motor

Product Description

HT-E8S-1200 SMT mounting machine has the advantage of very fast production capacity in the same class of products, and the theoretical production capacity value can reach 45000CPH.

With 12 suction nozzles and 28 feeders, it can absorb a variety of complex components of different sizes and produce diversified products.



FAQ

Q:which kind of raw material should i prepared for SMT line?

A:you need to prepared mainly include:PCB, Solder paste, Components, Feeders, Nozzles etc.

Q:Can i visit the production site of your machines in India?

A:i have to ask my client. After all,this is our customer's factory.we cant not make decisions for my clients. I think that you wouldn't want your competitors visit your manufacturing site,please understand.

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