



Panel Light Smt Pick And Place Equipment 1200*350 MM Max PCB 40000 Chi Per Hour

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: HT-E8S
- Minimum Order Quantity: 1 set
- Price: 48000 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

- Warranty: 1 Year
- System: Windows 7
- Max PCB: 1200*350 MM
- Speed: 40000 Chi Per Hour
- Name: SMT Mounting Machine
- Brand: ETON
- Highlight: **smt pick and place machine ,
smt pick and place equipment**

Product Description

panel light smt machine

The purpose of the placement machine is to accurately place the chip components in the corresponding positions, and then bond them with the previously applied red glue and solder paste, and then pass the reflow soldering furnace to fix the chip components on the PCB. It is. The placement machine is a device that enables high-speed, high-precision placement of components, and is the most critical and complex device for the entire SMT production line.

HT-E8S is the multifunctional placement machine for produce panel light, led tube, bulb, flexible strip, led modules, power driver,etc. It is very good performance.

Frame:

The frame is the base of the machine, and all the transmission, positioning organization and feeder are firmly fixed on it, so it is necessary to have the mechanical strength and rigidity. The current placement machine has various forms of racks, including all cast and steel plate welded. The first kind of strong, strong rigidity, small deformation, stable operation, usually applied to advanced machines; the second has the characteristics of simple processing and low cost. The frame in which the machine is selected in detail depends on the overall depiction and load-bearing of the machine, and should be smooth, easy, and vibration-free during the operation.

Our machine is very stable, the breakdown rate is less than 0.001.

Technical parameter:

HT-E8S Double module Technical Parameter	
PCB	
PCB Length Width	Max:1200*350mm Min:100*100mm
PCB Thickness	0.5-5mm
PCB 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



HT-E8S features:

HT-E8S-Multifunctional pick and place machine
Mounting components: LED/capacitors/resistors/IC/shaped components/etc.
Component min size 0402, max height 36mm.
Application: Power driver/electric board/lens/linear bulb/household appliance etc.
Non-stop material re-loading function.

Monthly inspection:

This section should be carried out according to the type of nozzle and the changing station. Part Name Process Note The LED light of the moving lens checks whether the brightness of each LED is sufficient. If it is not bright, replace the entire LED part. The nozzle shaft checks the O-ring for each nozzle shaft and finds that the aging should be replaced in time. Wipe the dust and residue on the X-axis screw. Apply a thin layer of grease to the X-axis guide to remove dust and residue. Apply a thin layer of grease to the Y-axis screw to remove dust and residue. Apply by hand. The thin-layer grease Y-axis guide wipes off dust and residue, and is coated with a thin layer of grease Z-axis rack and gear to check its movement. If necessary, apply a thin layer of lubricant to the rack drive part by hand. The R-axis drive belt is checked for wear and tightness, and if necessary, the belt is changed or the tightness is adjusted. Wipe the dust and residue with the W-axis screw and apply a thin layer of grease to the supply valve to check if the solenoid valve is working properly. The belt is checked for wear and tightness, and if

necessary, the belt is changed or its tightness is high.

Contact us:

If you are interested, please contact us:
Wechat/Whatsup/Tel:+86-13590151025
Fax:0755-29502066
Http:www.etonsmtmounting.com



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG
STREET,BAOAN,SHENZHEN,CHINA