



Multi Functional Smd 0402 Bulb Led Making Machine For Power Driver

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Model Number: HT-E5D
- Minimum Order Quantity: 1
- Price: FOB USD 76000~86000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: L/C, T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: Pick And Place Machine
- Warranty: 1 Year
- PCB Length Width: Max 500*300mm Min 100*100mm
- Power: 380 AC 50 HZ
- Power Consumption: 8KW
- Dimension: 1650*2000*1550 Mm
- Software: R&D Independently
- Total Weight: 2800kg
- Highlight: **Smd 0402 Bulb Led Making Machine, Power Driver Led Making Machine, led bulb making machine**

Product Description

Multi Functional Smd 0402 Bulb Led Making Machine For Power Driver

LED Light high speed smd 0402 bulb led making machine for power driver

reference configuration of led making machine

The pick and place machine Control system: industrial computer to Ensure the stability of machine operation, precision motion control card and touch screen monitor The operation is more convenient and intelligent.

Software system of E5D pick and place machine: Chinese and English operating system R&D independently by ETON.and the XYZ axis Driver way is magnetic linear motor and servo motor to ensure the high stability.Mounting nozzle: independently developed several types of nozzles.Sliding device: precision screw rod and linear guide rail.Visual device: MARK point recognition;Feeding way:Electric feeder with double motor.

Details of led making machine

full-automatic dual module multi-functional pick and place machine,to produce two different products at same time.

It adopts the method of Group to picking and separate to placing,Separate to picking and separate to placing.Each head can be controlled independently, and Flexible mounting of various components.

4 sets of imported cameras, synchronously recognize, effectively ensure mounting speed and precision.vision for the flight identification,mark correction.



HT-E5D		
PCB	PCB length width	Max:500*300mm min:100*100mm
	PCB thickness	0.5~3mm
	PCB clamping	Electric clamping + Adjustable pressure pneumatic
	Mounting mode	ØGroup to picking and separate to placing ØSeparate to picking and separate to placing
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
	Input device	Keyboard , mouse
Vision system	No.of camera	2sets of imported camera Vision for the alignment identification,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<36mm
	Mounting speed	80000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	8KW
	Conveyor transmission	Max length:500mm
	Transmission speed	>500mm/sec
	Transmission direction	Both direction
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm²
	Electrical control	Independent research and development by ETON
	X,Y,X axis drive way	High-end magnetic linear machine + Servo motor control for X,Y,Z axis
	Feeding way	
	No.of feeders station	Duel mode.totally 60

Feeding system	No.of nozzles	Dual mode.totally 16
	Feeding way	Electric feeder with double motor

A whole production line

Surface Mounted Technology is the most popular Technology and process in the electronic assembly industry. Surface assembly technology is a circuit assembly technology that directly sticks and welds surface assembly components to specified positions on the printed circuit board surface without drilling plug-in holes on the printed circuit board.

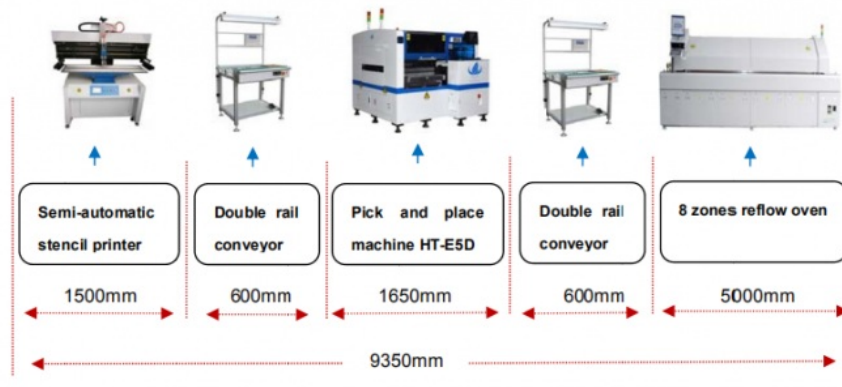
Pick and place machine: The PCB board that has been brushed with solder paste will be sent to the pick and place machine for automatic mounting, and the pick and place machine will automatically pick components and place on PCB

stencil printer: Operate the stencil printer to print the solder paste onto the PCB

reflow oven: The PCB board be mounted with components is sent to reflow oven, reflow oven will heat and welding the components with solder paste on PCB.

Conveyor: Check whether the PCBA is misaligned or shift.

ETON - HT-E5D Semi-automatic Production Line



Partners&project cases



Our Services

Company five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.

Eton Purpose: To create value for customers, creating benefits for society.

Eton Mission: Professional, Excellent technology, Share the results.

Eton goal: To create a national brand, build international Chinese enterprise.

Eton purpose: To create value for customers, creating benefits for society.



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