



0402 400*300mm PCB SMD Pick And Place Machine For Led Power Driver

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE,SIRA,CCC,ISO
- Model Number: RT-2
- Minimum Order Quantity: 1 set
- Price: EXW USD 50000/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: T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: Pick And Place Machine
- PCB Thickness: 0.5~5 Mm
- Total Weight: 1250kg
- Feeders: 64 PCS
- Dimension: 1195*1930*1750mm
- PCB Size: 400*300mm
- Warranty: 1 Year
- Nozzles: 20 PCS
- Highlight: 400*300mm PCB SMD Pick And Place Machine,
8KW PCB SMD Pick And Place Machine,
70000CPH Led Power Driver Machine

Product Description

high precision 0402 SMD pick and place led mounting machine for led power driver

Details

Double module magnetic linear motor multifunctional pick and place machine.with magnetic linear motor and servo motor to driver XYZ Axis.This led light making machine RT-2 with 20PCS heads and 64PCS feeders.Mounting Mode is group to pick and separate to place,separate to pick and separate to place.

Features

High precision

Can mounting 0402 components,mounting precision reach 0.04mm,Magnetic linear motor and servo motor driver by XYZ Axis.

High capacity

The capacity reach 60000~70000CPH,with 20PCS heads and 64PCS feeder stations.Double module,save time and space.

R&D Software

Independent software development, Free upgrades for life.

Maintenance&Installation

Free Maintenance&Installation,we have India and Turkey local engineers.24 hours online service.

RT-2		
PCB	PCB length width	Max:400*300mm min:50*50mm
	PCB thickness	0.1~6mm
	PCB clamping	Electric clamping
	Mounting mode	ØGroup to pick and separate to place ØSeparate to pick and separate to place
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
	Input device	Keyboard , mouse
Vision system	No.of camera	4 sets of imported camera Vision alignment ,mark correction
	Mounting precision	0.04mm(repeat precision)
	Mounting height	<22mm
	Mounting speed	60000~70000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	8KW
	Gas consumption	0.4~0.6mpa 300N/min
	Transmission speed	>1500mm/sec
	Transmission direction	Single left to right or right to left
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm²
	Electrical control	Independent research and development by ETON
Feeding system	X,Y,X axis drive way	Servo motor control for X,Y,Z axis
	No.of feeders station	64 PCS
	No.of nozzles	20 PCS
	Feeding way	Electric feeder with double motor

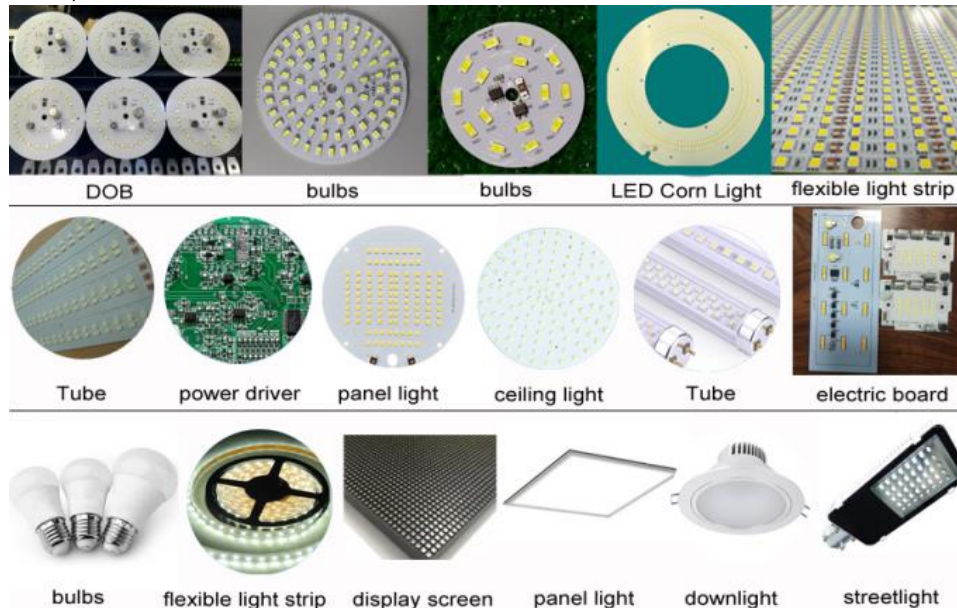


What it can do ?

Now the LED display LED lights and other products, ETON placement machine can be mounted. LED mounting range is relatively wide, all kinds of LED components, resistors, capacitors, special-shaped components can be mounted. At the same time, we can recommend different models with different speeds according to customers' production requirements.

What product RT-2 can produce?

RT-2 pick and place machine suitable led products,such as led light,led bulbs,led tubes,rope light,led flexible strip light,panel light,led display screen,power driver,etc.



How to build led bulb/ led light production line?

SMT production process		
process	Step.	details
Step 1	Solder paste Printing	Operate the stencil printer to print the solder paste onto the PCB
Step 2	Mounting Part	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
Step 3	Reflow Soldering	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.
Step 4	Testing	Check whether the PCBA is misaligned or shift.

Remarks:

- 1.Payment terms: Deposit 30% in advance,the balance 70% should be paid before shipment by T/T.
- 2.Delivery time: 30 days after deposit.
- 3.Warranty: 1 year.(including spare parts)

Services

- 1) Professional sales manager of LED SMT machine, provide professional suggestion and service to you !
- 2) 24 hours online service and technical support, solve your questions quickly!
- 3) Sound company organization and working system, guarantee you a fast delivery!
- 4) Design and provide the whole SMT processing lines for you based on your budget , workshop covering area with best prices!



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