

Min 0201 LED Driver PCB Assembly 48000 CPH SMT Placement Machine

Basic Information

Place of Origin: ChinaBrand Name: ETON

• Certification: CE,CCC,SIRA,ISO

Model Number: YT10SMinimum Order Quantity: 1 set

Packaging Details: Packing in film package and foam cotton,

and covering vacuum bag within sturdy

wooden boxes.

• Delivery Time: 30 working days

Payment Terms: T/T

Supply Ability: 50 sets per month



Product Specification

• Nozzles: 10PCS

• Component Size: 0201~15MM Packaging Material And IC

Material(Optional Fixed Camera For 0201~35*35MM), Other Component Size

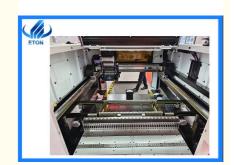
Can Be Customized

Power Consumption: 1.5KW
Placement Rate: 48000CPH
Max Applicable Pcb: 500*450mm
Operating System: Windows 7
Power: 220AC 50HZ

• X,Y,Z Axis Drive Way: High-end Magnetic Linear Motor

• Highlight: 48000 CPH LED driver PCB assembly Machine,

Min 0201 PCB assembly Machine, Min 0201 SMT Placement Machine



More Images





Product Description

Min 0201 LED driver PCB assembly 48000 CPH SMT placement machine

Machine main features

- 1.X,Y,and Z axis all adopt self-developed high-end magnetic linear motor
- 2. Flexible PCB handling capabilities, multi-station, multi-material mounting
- 3.Y axis adopts double drive gantry structure
- 4. Support automatic replacement nozzle function(option)
- 5. Apply to 0201~35*35mm tape reel package and IC tray feeder
- 6.Head flight recognition + fixed flight recognition camera (option), high speed and high-precision identification. The component can do 0201 to 35*35mm, height 16mm, other height can be customized

Machine main parameter

Model	YT10S
Dimension	11100
Length	1480mm
Width	2020mm
Height	1650mm
Total Weight PCB	2380kg
1	Manufacture (4000*450 and and Minufacture)
PCB Length Width	Max:500*450mm(1200*450 option) Min:50*50mm
PCB Thickness	0.5-5mm
PCB Clamping	Cylinder clamping, track width adjustable
Mounting Mode	Group picking and separate placingseparate picking and
	separate placing
O.S.	har 1 7
System	Windows7
Software	R&D independently
Display	LED monitor
Input Device	Keyboard, Mouse
Vision System	
No. of Camera	1 PCS (Head flight vision camera)
	2 PCS Mark camera
Mounting Precision	CHIP±0.03mm QFP±0.025mm Cpk ≥1.0 (3σ)
Mounting Height	≦16mm(Other height can be customized)
Mounting Speed	48000 CPH(Under best condition)
Components	0201~15MM packaging material and IC material(Optional
	fixed camera for 0201~35*35MM), Other component size
	can be customized
Components Space	0.2mm
No. of Feeders Station	52 PCS (104 PCS option)
No. of nozzles	10 PCS
Power	220AC 50HZ
Power Consumption	1.5kw
Operating Environment	23 ±3
Transmission Speed	1000mm/sec
Transmission Direction	Single(left→ right or right→ left)
Transmission Mode	Online drive
Position Mode	Optical
Gas consumption	0.4-0.6mpa (4-6kgf/cm2)600N/min
Electrical control	Independent research and development by ETON
Motion control card module	
1 set	Independent research and development by ETON
X,Y,Z Axis Drive way	High-end magnetic linear motor
Feeding way	Intelligent feeder with double motor
Production management	Customized
MES system interface	Oustornized

Machine application



Market

ETON company which not only provide our high speed SMT machine in Chinese market, but also overseas market to let our customer enjoy one site service, efficient production and low consumption.



Our Exhibitions

Our company has participated in various exhibitions in foreign countries, including India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc.



Shipping and Delivery

Land transportation: suitable for inland countries and it is affordable;

Air freight: for urgent good, and it is the most expensive transportation way;

Shipping: It's suitable for heavy goods, and the convenience and lower cost of shipping which is easy for clients to accept the arrival time of the goods.



Related machine

ETON is a leading SMT high speed pick and place machine manufacturer in China, and we also provide whole line solution with peripheral devices as stencil printer, conveyor, glue dispenser, transitional and reflow oven etc.



FAQ

Q. Can I use CIF price?

A. CIF price need add the freight and insurance fee, while for the part of EXW which is cheaper and convenient factor as a suitable price for both sides.

Q. What is your machines quality?

A. As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And awarded as "China high-tech enterprise". "Shenzhen TOP brand" we ensure our high quality of our machine as an excellent manufacturer in China.

Q. How many hours does the machine can operate per day?

A.Machine can work whole day. But for longer using life, we suggest you to have 1 hour or 2 hours off per day.

Contact me:

Whatsapp/Wechat: +8613632769526 Email: Noah@eton-mounter.com



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com