

# 2024 New Model High-Speed SMT Placing Machine for 1515 1812 Flexible LED Strips

# **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRA

Model Number: YT20LMinimum Order Quantity: 1

Packaging Details: Packing in film package and foam cotton,

and covering vacuum bag within sturdy

wooden boxes.

• Delivery Time: 15 working days

Payment Terms: T/T

• Supply Ability: 50 sets per month



# **Product Specification**

Model: YT20L

Dimension: 2240mm\*2070mm\*1650mm
PCB Length Width: 250±10mm\*any Length(option)

• PCB Thickness: 0.1-0.5mm

• Repeat Precision: CHIP±0.03mm IC±0.025mm Cpk ≥1.33 (3σ)

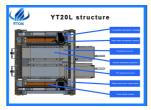
Mounting Speed: 98000 CPH(Under Best Condition)
Components: 0201~15\*15MM Packaging Material
O. Of Spindle: Double Side: 20 PCS (Single Side:10PCS)
Highlight: Flexible LED Strips SMT Placing Machine,

1515 LED Strips SMT Placing Machine, 1812 LED Strips SMT Placing Machine



# More Images





# **Product Description**

# 2024 New Model High-Speed SMT Placing Machine for 1515 1812 Flexible LED Strips

#### Machine main features

- 1.LED chip, chips components, IC, etc one time mounting;
- 2.Two lane, two gantry, can mount two different products at same time;
- 3. Save much time for production changeover and sample proofing;
- 4.X,Y, and Z axis all adopt self-developed high-end magnetic linear motor;
- 5.Y axis adopt double drive gantry structure
- 6. Apply to 0201mm~15\*15mm tape reel package.

#### Machine main parameter

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Model	YT20L
Dimension	2240mm*2070mm*1650mm
Total Weight	2200kg
PCB Length Width	250±10mm*any length(option)
PCB Thickness	0.1-0.5mm
PCB Clamping	Cylinder clamping, vacuum adsorption
Fixed rail	2 Rails, 2 gantries
System	Windows10
Software	R&D independently
Off-line programming	Available
Input Device	Keyboard, Mouse
No. of Camera	2 PCS (Head flight vision camera)
	4 PCS Mark camera
Repeat Precision	CHIP±0.03mm IC±0.025mm Cpk ≥1.33 (3σ)
Mounting Height	Standard: ≤16mm Special setting:≤10mm
Mounting Speed	98000 CPH(Under best condition)
Components	0201~15*15MM packaging material
Components Space	0.2mm
No. of Feeders Station	Double side: 104 PCS (Single side:52PCS)
No. Of spindle	Double side: 20 PCS (Single side:10PCS)
Power	220AC 50HZ
Power Consumption	1.5kw

# **Machine application**



**SMT Line solution** 



#### **Our Exhibitions**

Participate in various exhibitions at home and abroad every year (except during the epidemic period)

Domestic exhibitions: Guangzhou Guangya Exhibition, Shanghai Munich Exhibition, Chongqing LED Light Exhibition, etc.

Foreign exhibitions: India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, Thailand Exhibition, etc.



# **Shipping and Delivery**

Shipping Way:

- \* By air, for sample and small package
- \* By sea, for large package and quantity;
- \* Other ways as customer requested.

Delivery Time:

\* Within 30 Days.



#### FAQ

Q. Can you accept CIF as the quoted price?

A. We only accept EXW as the quoted price for it is convenient and lower cost for both sides Q.Can I pay by L/C.

A.The procedure of L/C payment is complicated, which will waste a lot of time on payment. For more, you need to wait longer to get the machine, which will delay your production plan and delay the opportunity.

- Q. How many products can your machine make per day?
- A. The capacity of our machine is according to the real products, and the number of components on your PCB board that is important factor to figure out the actual speed of our machine with your products.



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