

# For 0201 Components High Precision LED Bulb Pick And Place Machine 98000CPH

#### **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRAModel Number: YT-20S

• Minimum Order Quantity: 1 Set

• Price: USD 70,000.00/ 1Unit/Units

Packaging Details:
Filming packing, vacuum packing, wooden

packing

Delivery Time: 30 work dayesPayment Terms: L/C, T/T

Supply Ability: 50 Sets per month



### **Product Specification**

• Dimension: 2788\*1686\*1375mm

• Weight: 1700kg

PCB Size: Max Size:500\*450mm(single PCB)

500\*300mm(double PCB) Min Size:50\*50mm

PCB Thickness: 0.5-4.5mm
Mounting Height: ≤20mm
Mounting Precision: ±0.02mm
No.of Camera: 4 PCS

• Components: 0201~40\*40mm Tape Reel Packages And IC

Tray Feeder Etc.

Mounting Speed: 98000CPH

No. Of Feeders Station: Double Side:32PCS Single Side:16PCS
No. Of Head: Double Side 20pcs(single Side:10pcs)
Feeding Way: Intelligent Double Head Feeder



#### More Images





#### **Product Description**

#### LED Bulb Pick And Place Machine Apply 0201 components 98000CPH

#### **Machine description:**

1.YT 20S is one of the newly launched YT series products from ETON. The dual-module placement machine can produce two identical PCB boards at the same time, improving production efficiency.

2.Under optimal conditions, the production capacity can reach 98000CPH, and the precision is very high, and the minimum mounted components can reach 0201.

#### **Machine Picture:**



#### ETON Honor series pick and place machine YT20S

## Optimum speed reach 98000 CPH

Max PCB size: 500\*450 mm (Single side) 500\*300mm (Double side)

CHIP±0.03mm, QFP±0.025mm, Cpk≥1.0(3σ)



#### **Machine Feature:**

#### 1.Machine head:

- (1). This machine adopted High-speed multi modular head(NON replace modular head), apply to ultra small chip 0201~40\*40mm large chip, wider component range.
- (2).It equipped with 20 heads, Each placement head with independent detection function, which improves the stability of the equipment and the reliability of the product.
- (3). Adopt High-end magnetic linear motor, servo system and multi function modular head, the optimum placement speed reach 80000 CPH.

#### Machine main parameter:

Model	YT202S
Dimension(L*W*H)	2788*1686*1375mm
Weight	1700kg
PCB length width	Max size:500*450mm(single PCB)
	500*300mm(double PCB)
	Min size:50*50mm
PCB thickness	0.5~4.5mm
Mounting height	≤20mm
Mounting precision	±0.02mm
No.of camera	4 PCS
	Bottom vision camera recognition
	Vision alignment, Mark correction
, ·	0201~40*40mm Tape reel packages and IC tray feeder etc.
Optimum mounting speed	80000CPH
No. Of feeders station	Double side docking cart slot:32PCS ,Tape reel packages:64pcs (Single side docking cart slot:16PCS ,Tape reel
	packages:32pcs)
No. Of head	Double side:20pcs(single side:10pcs)
X,Y Axis drive way	High-end magnetic linear motor+Servo motor
Feeding way	Intelligent Double head Feeder

#### The application of Pick and Place Machine YT-202S

Apply to 0201~40\*40mm tape reel package and IC tray feeder.



#### **Exhibition:**



ETON is a very strong and powerful company. We attend many exhibitions every year.

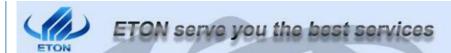
Not only in China, India Delhi, Indian Mumbai, Pakistan Karachi, Turkey Istanbul, Egypt Cairo, Russia Moscow, Vietnam Hanoi etc.

We occurred 85% percent in China LED lighting markets, but also send machines to India, Korea, UK, Russia, Egypt, Turkey, Vietnam, Japan, Australia, Poland, etc more than 20 countries.

Working with ETON is guaranteed, let's light up your business!

ETON is committed to building an international brand, dominated by SMT machines, to show the word the technological strength of our brand, and to show the quality of our machines on a global scale. In the past, we have participated in many LED lighting exhibitions and professional equipment exhibitions in India, Vietnam, Thailand, Turkey, Egypt and other countries.

#### Services:



24 hours online services

Solve your problems on line

O Delivery time is 30 days

Have official site in India, Egypt for free install and traning



Maintenance period 1year

One year warranty, during warranty, any parts need to be repaired and replaced will be free.

Software and hardware lifetime maintenance

Free upgrade software, software is Reach and develop by ETON, so we support whole lifetime free upgrade updates.

Visit customers regularly and gather information

Visit clients regularly. We attend different exhibition in different cities every year, at the same time, we will visit local clients and support our service and collect and feedback

customer suggestions in time.

Provide latest information about technology and equipment

We give professional technology suggestion with our clients. And share the updates news to our clients

#### FAQ:

#### 1. Q:What are your advantages?

A: Our company stick to five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.

#### 2. Q: If my order is very urgent, how long you can proceed?

A: We have helped many clients with their urgent demand. If your order is urgent, please contact with our specialist and we will help you to apply special support.

#### 3. Q:If machine have any problem after I receive it, how can I do?

A:We will send Free parts send to you in machine warranty period,and our engineers will visit to your factory help you to solve your machine's problem.

#### 4. Q:Why choose us?

A: We provide professional in SMT line for 11 years,with strong production and strong capacity and R&D team,Has provided a lot of clients with modern SMT production line solutions.

#### 5. Q: What about the shipping methods?

A: A variety of transportation methods for you to choose. By sea, air and road.







