

# High Speed 20 PCS Heads SMT Pick And Place Machine 380 VAC AC 50HZ For SKD Making

# **Basic Information**

- Place of Origin:
- Brand Name: ETON
- Certification:
- Model Number:
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
  Delivery Time: 30 days

50 sets per month

T/T

China

CE,CCC,SIRA

YT-202S

Supply Ability:

• Payment Terms:



## **Product Specification**

- Warranty: 1 Year Application: SMT Production Line 380AC 50HZ Power Supply: Brand-new Condition: Dimension: 2788\*1686\*1375mm Double Side Docking Cart Slot 32PCS,tape Feeders: Reel Packages:64PCS(single Side Docking Cart Slot 16PCS,tape Reel Packages:32PCS), freely Switching Between Docking Cart And IC Tray Feeder(IC Tray Feeder:Option) 80000 Cph • Speed: • Positioning Accuracy: ±0.02 Mm
  - Highlight:
- SMT Pick And Place Machine 380 VAC, 20PCS Heads SMT Pick Place Machine, High Speed SMT Pick Place Machine



## 20 PCS heads LED DOB SKD making machine SMT pick and place machine

#### Machine main features

Adopt High speed multi modular head, apply to ultra small chip 0201~40\*40 mm large chip, wider component range; Brand new flight vision camera: Improve recognition performance, size up to 40\*40 mm, apply to BGA or CSP etc; Vacuum sensing device: Each placement head with independent detection function, which improves the stability of the equipment and the reliability of the product;

Ultra high speed capability: Adopt high-end magnetic linear motor, servo system and multi function modular head, the capacity increased by 25% compared with traditional machine, optimum speed reach 80000 CPH;

Combine high accuracy Mark recognition camera with fixed flight vision camera, ensure placement accuracy;

Off-line programming, save time of changeover cycle; Software AI intelligent learning function and automatic optimization function.

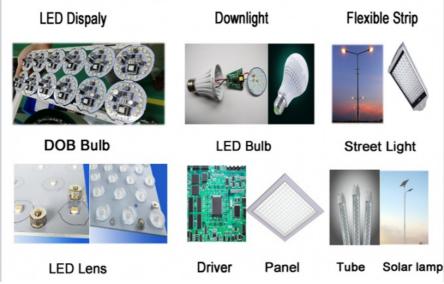
Two gantry, 10 spindles\*2 Gantry, total 20 spindles;

Flexible PCB handling capabilities, double rail, both gantry can mount the same large PCB at the same time, realizing flexible production.

### Machine main parameter

Model	YT-202S
PCB size	Max size: 500*450 mm(Single side) 500*300 mm(Double side)
	Min size: 50*50 mm
PCB thickness	0.5-4.5 mm
Production management MES system	Customized (Option)
Off-line programming	Available
Camera	Head flight vision recognition component Vision alignment + Mark correction
Repeat precision	±0.02 mm
Mounting height	≦15 mm
Optimal speed	80000 CPH
Component range	Min 0201~40*40 tape reel packages and IC tray feeder etc.
No.of heads	Double side: 20 pcs Single side:10 pcs
X,Y,Z, Axis drive way	High-end magnetic linear motor + Servo motor

## **Machine application**



#### Market

Our products had exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc. And here are some of our big customers:

SURYA, POLYCAB, FIEM, RK, GK, TECHNO LED, CALCOM, ACK , KENDAL, RangDong, UNISTAR, and so on.



### **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.



#### Related machine We can provide a whole SMT production line,led light production line: 1.Pick and place machine 2. Loader machine 3. Conveyor machine 4. Stencil printer machine 5. Reflow oven machine 6. Unloader machine 7. Solder paste mixer 8. Roll to roll led strip light assembly machine



## FAQ

Q.How can I make inspection when something wrong with the machine?

A. Well, the inspection is taken by our professional engineer to check and modulate the machine, if you counter any problem of our machine please contact us, and we will arrange our engineer to solve it.

Q. How long is the machine maintenance period, whether it is free?

A. The maintenance period of our machine is 1 year and its free for our clients, after the maintenance period we will arrange our engineers to check and test the machine one or two times a year freely.

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