

# High Speed Dual Arm 200000 CPH LED Tube And Flexible Strip Light Pick and Place Machine

# **Basic Information**

Place of Origin: CHINABrand Name: ETON

Certification: CCC/CE/SIRA

Model Number: HT-F9 Minimum Order Quantity: 1 Set

Price: USD 48,000.00-72,000.00/Unit
 Packaging Details: wooden box with vacuum package

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

Supply Ability: 50 sets per month



# **Product Specification**

• Dimension: 2700\*2300\*1550mm

• PCB Size: Max: 1200\*330mm Min: 100\*100mm

• PCB Thickness: 0.5~5mm

Mounting Mode: Group To Take And Group To Mount

Mounting Precision: ±0.02mm
 Mounting Height: Standard:≤5mm
 Mounting Speed: 200000~250000 CPH

No.of Feeders Station: 68 PCS
No.of Head: 68 PCS
Power: AC 380V 50Hz

Power Consumption: 6 KW

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

Motor



# **Product Description**

# High Speed Dual Arm 200000 CPH LED Tube And Flexible Strip Light Pick and Place Machine

### Production Introduction of HT-F9 Pick and Place Machine

Dual arm magnetic linear LED high-speed pick and place machine, Producing 4 types materials at the same time, capacity reach 250000 CPH. 68 feeder stations and 68 nozzles.

Apply to the 0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip.

Producing with 4 types materials at the same time with high capacity.

Available for board with any proportion of LED chip and resistor.

Dual arm four module, 17 nozzles for each mounting part, part A/B/C/D can be mounted separately or synchronously.

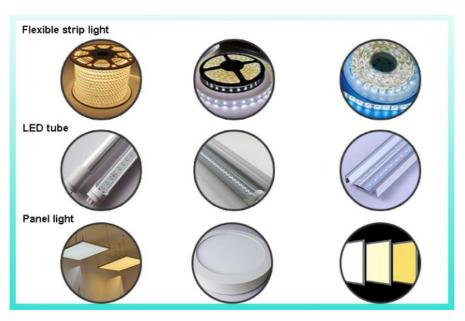
Calibration automatically, high precision, available for RGB.

Exclusive patent technology: Group to take and group to mount.

### **HT-F9 of Technical Parameter**

| Dimension             | 2700*2300*1550mm  |
|-----------------------|---|
| PCB length width      | Max:1200*330mm<br>Min:100*100mm                                     |
| PCB Thickness         | 0.5~5mm   |
| Mounting mode         | Group to take and group to mount                                    |
| Mounting precision    | ±0.02mm   |
| Mounting height       | Standard:≤5mm   |
| Mounting speed        | 200000~250000 CPH   |
| Components            | LED 3014/3020/3528/5050 and resistors, capacitors,bridge rectifiers |
| Components space      | 0.5mm   |
| No.of feeders station | 68 PCS  |
| No.of head            | 68 PCS  |
| Power                 | AC 380V 50Hz  |
| Power consumption     | 6 KW  |
| X,Y,Z Axis drive way  | High-end magnetic linear motor and servo motor                      |

# The application of HT-F9 Pick and Place Machine



HT-F9 semi-automatic production line

# Semi-automatic Conveyor Pick and place machine HT-F9 1600mm 1400mm 12100mm 12100mm

### **Company Introduction**

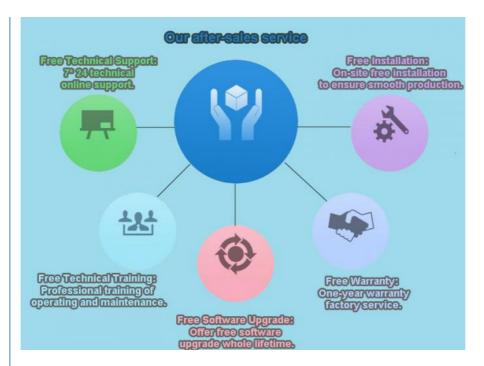
ETON is not only in the leading position in the field of photoelectric high-speed placement machines, but also has made breakthrough progress in the field of SMT high-speed placement machines. It has successfully developed a variety of cost-effective SMT high-speed universal placement machines, which are widely used in lighting, LED display, electronics field, power drive, home appliances, new energy and other industries.

### Certification



Our company has obtained 9 invention patents, 12 software Copyrights and 112 practical patents.

### Our after-sales service



We will send our engineer to your factory to install machine and training freely.

We have service office in India, and have Indian engineer in Delhi and Mumbai. Can support quickly.

Standard warranty is one year, during warranty, any parts need to be repaired and replaced will be free.

# Package&Delivery of Pick and Place Machine

Package: Stantard export vacuum water proof package;

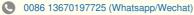
Strong wooden package for ensure safely delivery of heavy and large equipment;

Delivery: By air: for small package, worldwide express like DHL,UPS,Fedex,EMS...

By sea: for large package and quantity;

By railway or other ways as customer requested.







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