

Double Motor LED Tube Light Manufacturing Machine 180000 CPH LED SMD Machine

Basic Information

Place of Origin: CHINABrand Name: ETON

Certification: CE , ISO , CCC

Model Number: HT-F7SMinimum Order Quantity: 1 unit

Price: USD 48000-72000 per set
 Packaging Details: Vacuum wooden packing

Delivery Time: 15-30 daysPayment Terms: T/T, L/C

Supply Ability: 50 Unit per mouth



Product Specification

Model: HT-F7S

Name: Pick And Place Machine

Heads: 34PCS Feeder Station: 68PCS

Feeding Way: Electric Feeder With Double Motor
 Mounting Mode: Group Picking And Group Placing
 Pcb Size: Max: 1200*330mm Min: 100*100mm
 Highlight: CE LED Tube Light Manufacturing Machine,

Group Picking LED SMD Machine,

Double Motor LED SMD Machine



led tube light manufacturing machine with 180K CPH led smd machine

Techincal parameter

parameter parameter	
High Speed SMT Machine HT-F7S	
Dimension	2700*2300*1550mm
Total Weight	1700kg
PCB Clamping	Adjustable pressure pneumatic
Mounting Mode	Group pick and group place
Mounting Precision	±0.02mm(Repeat precision)
Mounting Height	≦5mm
No. of Camera	5 sets (Digital camera) Vision alignment, MARK correction
Power Consumption	6kw
Operating Environment	23 ±3
Transmission Direction	Single(left→ right or right→ left)
Transmission Mode	Online drive
Electrical control	Independent research and development by ETON
Motion control card module 1 set	Independent research and development by ETON
Feeding way	Electric feeder with double motor
PCB Length Width	Max:1200*330mm Min:100*100mm
PCB Thickness	0.5-5mm
System	Windows7
Software	R&D independently
Mounting Speed	150000~180000 CPH
Components	LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc.
Components Space	0.5mm
Power	380AC 50 HZ
Conveyor Transmission	Max Length :1200 mm
Transmission Speed	>500mm/sec
Positioning way	Optical
Air supply	0.4-0.6mpa (4-6kgf/cm²) 150N/min
X,Y,Z Axis Drive way	High-end magnetic linear motor+ Servo motor
No. of Feeders Station	68 PCS
No. of head	34 PCS

Features

- 1. 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.
- 2. Dual arm four module, 17 nozzles for each mounting part, part A or part B can be mounted separately or synchronously.
- 3. Calibration automatically, high precision, available for RGB.
- 4. Exclusive patent technology: Group picking and group mount placing.
- 5. IPC9850 capacity: 200000-250000 CPH



Five machines: semi-automatic stencil printer, conveyor, pick and place machine, conveyor, reflow oven



FAQ

What are the main components the pick and place machine can mount?

It is available for all kinds of components, including LED chip, resistors, capacitors, IC, shaped component and so on. Do you provide the complete production line machine?

Yes, of course. We provide the whole production line machine, including solder paste printer machine, conveyor, pick and place machine reflow oven.

How about the operating software?

Our software is R&D independently by ourselves.

What advantages does your company have?

We have more than ten years of experience, with a large number of patents, software independent research and development, professional salesman and good after-sales service.

How long is the period for delivery?

30 days after deposit.

Why Use LED Light Tube Bulbs For Your Place?

The demand for efficient LED Light tube bulbs to light up home and office areas is also increasing at the same pace.

Nowadays LED light tube bulbs serve to be a feasible choice these days due to a number of reasons.

Light Emitting Diodes contain tiny semiconductor chips which convert the electricity into light energy and illuminate the area brightly without much power consumption.

But, what are the benefits of using LED tube light bulbs? These lights can convert most of the electricity to light and hence, they are energy-efficient.

This is a low-power, cost-efficient alternative to the traditional tube lights. They offer a steady and clear stream of light with no flickering.

Since these lights comprise non-toxic gases, they tend to have reduced harmful impact on the environment. The upfront expenses are little higher but operational expenses are negligible as compared to other lights.

These LED light tubes last for 57-75 times longer than other lights and 6-8 times longer as compared to CFLs.









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