

# Semi Automatic LED Light Assembly Line 6kw 68 Feeders Station For 1.2m **Tube Light**

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 unit
- Price:
- · Packaging Details:
- Delivery Time:
- Payment Terms: T/T, L/C

CHINA

ETON

HT-F7S

15-30 days

HT-F7S

50 Unit per mouth

CE, ISO, CCC

USD 48000-72000 per set

Vacuum wooden packing

• Supply Ability:



# **Product Specification**

- Model:
- Name:
- Heads:
- Feeder Station:
- Feeding Way:
- Mounting Mode:
- Pcb Size:
- Highlight:

Pick And Place Machine	
34PCS	

- 68PCS
  - Е or
- Group Picking And Group Placing

Electric Feede	r With Dou	ble Moto
Over Dielvine		Dission

- Max: 1200\*330mm Min: 100\*100mm
  - 68 Feeders LED Light Assembly Line, 6kw LED Light Assembly Line, electric feeder led tube making machine



for more products please visit us on smtmountingmachine.com

# led light assembly line semi automatic machine for 1.2m tube light 6kw power and 68 feeders station

# The parameter of Tube making machine

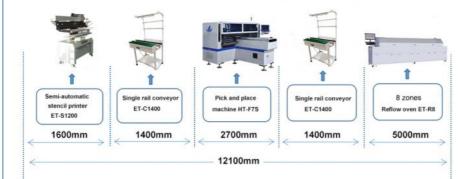
ETON H	igh speed smt mounter for tube light
PCB Length Width	Max:1200*330mm Min:100*100mm
PCB Thickness	0.5-5mm
System	Windows7
Software	R&D independently
Mounting Speed	150000~180000 CPH
Components	LED 3014/ 3020/ 3528/ 5050 and capacitors, resistors, bridge rectifiers, etc.
Components Space	0.5mm
Power	380AC 50 HZ
Conveyor Transmission	Max Length :1200 mm
Transmission Speed	>500mm/sec
Positioning way	Optical
Air supply	0.4-0.6mpa (4-6kgf/cm <sup>2</sup> ) 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
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°C±3°C
Transmission Direction	Single(left $\rightarrow$ right or right $\rightarrow$ 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

#### Feature

1. Apply to :0.6M,0.9M,1.2M rigid PCB and 0.5M,1M LED flexible strip. Produce 2-4 kinds of materials at one time.

- 2. Mounting speed :150000- 180000 CPH
- 3. high productivity: The mounting modules each set of 18 nozzles , a total of 68pcs feeders station and 34 pcs heads

## The production line for Led tube producing



We have full range of pick and place machine production line equipment , So we have the professional suggestions for you to build the production line.

Below are the suggestion of basic steps for the pick and place progress and equipment :

### Certificates

ETON s 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 machine, it has successfully developed a variety of cost effective smt high speed universal placement machines.

ETON has obtained a number of intellectual property technologies, total 133 patents, including 9 invention patents, 112 practical patents, 12 software copyrights, also earned the oversea certificates as CE, CCC, SIRA, etc.



# **Our Exhibitions**

Participate in various exhibitions in China and abroad every year. 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.



## 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.



0	0086 13670197725 (Whatsapp/Wechat) Sinda@eton-mounter.com Sintmountingmachine.com			
HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG STREET,BAOAN,SHENZHEN,CHINA				