

# 460mm Length Pcb LED Light Production Line Full Automatic Unloader

# **Basic Information**

Place of Origin: ChinaBrand Name: ETON

• Certification: CCC, CE, SIRA

Model Number: UD330 Minimum Order Quantity: 1 set

Packaging Details: Vacuum wooden box packaging

Delivery Time: 5-8 work days

• Payment Terms: T/T

Supply Ability: 50 sets per month



# **Product Specification**

PCB Size L\*W(mm): 80\*50-460\*330
Size Of Turnover 460\*400\*565

Frame mm :

Dimension(L\*W\*H)(mm): 2100\*950\*1200
Send Board Time: About 6 Seconds
Frame Change Time: About 25 Seconds
Step Pitches Selection: 1~4(10MM Step Pitches)

• Highlight: 460mm Pcb LED Light Production Line,

3.0MM LED Light Production Line, 460mm Full Automatic Unloader



# **Product Description**

460mm Length Pcb LED Light Production Line Full Automatic Unloader

Full automatic unloader suitable for 460mm legth pcb transport in smt line

## SMT automatic unloading machine structure

It includes a frame, and also includes a feeding frame mechanism, a lifting table mechanism, a plate feeding mechanism, a rotating mechanism, and a discharge frame mechanism arranged on the frame

#### Introduction

PCB Unloader machine is widely applied to SMT Line, it is automatic loading PCB, save labor cost and improve the capacity of the whole line. The device of loading PCB in the SMT production line

## **Technical parameter**

Model	UD330
Send board time	About 6 Seconds
Frame change time	About 25 Seconds
PCB Thickness	0.4-3.0MM
Step pitches selection	1~4(10MM step pitches)
Transmission height	900±20MM
Transmission direction	Left-Right, Right-Left
Air pressure and air flow	4~6Bar, Up to 10 L/min
PCB size L*W(mm)	80*50-460*330
Dimension(L*W*H)(mm)	2100*950*1200
Size of Turnover frame(mm)	460*400*565

## **Product features**

PLC control, color man-machine operation interface;

Adopt stepping motor push plate structure;

Auxiliary positioning brake system;

Multiple electrical distribution circuit protection;

Acousto-optic alarm system, text prompt for abnormal information.



# Application

PCB Unloader machines are widely used in SMT production lines to automatically collect PCBs, save labor costs and increase the production capacity of the entire line. PCB receiving device in SMT production line



#### **Package**

Step1: All machines shipped abroad will use foam packaging to protect the machines from collisions;

Step2: it will be wrapped with stretch film to prevent the equipment from getting damp;

Step3: Vacuum paper packaging and moisture-proof bags keep the machine dry during transportation to prevent moisture;

Step4: Use straps, triangles and nails to fix the machine to prevent damage to the machine during transportation;

Step5: Each export machine will be equipped with a strong export-free wooden box;





Step one:Pack the machine with foam cotton and stretch film to protect the outside of the machine



Step two.Vacuum packagingVacuum packaging; put the desiccant in a vacuum bag to prevent moisture; use straps to secure the machine;



step three: professional wooden box packaging

### Services

Arrange engineers to come to the factory for installation, commissioning and training free of charge; Provide the latest production technology and equipment information;

During the warranty period, free replacement or repair parts;

Regularly conduct customer visits and feedback surveys on machine usage;

The professional after-sales team can help you solve the problem in time.



## FAQ

#### Q1: Is electrical control developed independently?

A: Yes, the electrical control is by ourselves and have exclusive patent technology.

## Q2: Are you a manufacturer or trading company?

A: Manufacturer. We have our own industrial park.

## Q3: What is your payment terms?

A: 30% deposit in advance and 70% balance before shipment.

#### Q4: When is the delivery date?

A: Delivery within 30 days after payment.

## Q5: Does your company have any other machines?

A: Yes, we are a professional manufacturer of SMT placement machines. In addition to board loading machines, our company also has semiautomatic printing machines, placement machines, reflow soldering, connection stations, conveyor belts and other SMT production line equipment.

#### Q6: Does your machines have quality certificates?

We are high-tech enterprise with CE, SIRA, CCC, ISO awarded as "Well-know brand" and many technology patents, and have rich experience (more than 10 years) in LED light production line program.









smtmountingmachine.com

HENGFENG INDUSTRIAL AREA, ZHOUSHI ROAD NO. 739, HEZHOU COMMUNITY, HANGCHENG STREET, BAOAN, SHENZHEN, CHINA