

## PLC Controller PCB Unloader SMT Mounting Machine PCB Vertical Loader

#### **Basic Information**

Place of Origin: CHINABrand Name: ETON

Certification: CCC/CE/SIRA
Model Number: ET-UL330
Minimum Order Quantity: 1 Set

Packaging Details: wooden box with vacuum package

• Delivery Time: 30 days after deposit

• Payment Terms: T/T

Supply Ability: 50 sets per month



### **Product Specification**

• Product Name: Unloder Machine

• Domestic Market Share: 80%

• Mode Of Transportation: Sea/railway/air

• Dimension: L1900\*W860\*H1200±30mm

Power Supply: 220V 50HZNo. Of Full Load Storage 50 Pcs

Board:

Service: Free Installation And Training

Packing: Vacuum Packing + Wooden Box Packing
Highlight: PCB Unloader SMT Mounting Machine,
PLC Controller SMT Mounting Machine,

SMT PCB Vertical Loader

#### **Product Description**

# Automatic SMT PCB Vertical Type Loader Working with SMT PCB Unloader for PCB SMD Production Line SMT line

#### What is unloader?

The Unloader is a device used to collect the PCB boards on the production line. The existing unloader is only done manually. Although there are also automatic unloader, the existing automatic unloader has a complicated mechanism and is not easy. The operation requires a large area, and some unloading machines need to continuously replace the load-bearing plates during use, which causes a waste of manpower. Therefore, there is an urgent need for an automatic unloading machine with simple structure, simple operation and small area.

#### Features:

- 1. It is used for reflow soldering, placement machine, laser machine, and inkjet printer to realize automatic board receiving;
- 2. It adopts PLC+human-machine touch screen control, all parameters can be digitally input, and the setting is extremely convenient;
- 3. The motor push plate can set the thrust according to the thickness of the PCB to prevent the material basket from deforming and jamming the PCB:
- 4. The lifting adopts imported ball screw, which has the characteristics of high speed, low noise, high precision, and durability;
- 5. This machine is composed of three parts: lift + basket standby rail + board push board rail;
- 6. The lifting work area can be realized for a long time without manual attention, and achieve the purpose of long-term automation as the front machine rewinding;

Automatic Unloader.

#### Specifications:

Item	ET-UL330 Unloader machine
Dimension	L1900*W860*H1200±30mm
Frame	Special aluminum profile guide rail and special
	thousand bird type plastic chain
Lift	90W Taiwan brake motor drive uses ball screw to
	make Magazine stepping up and down
Structure	Pneumatic clamp structure
0.8M long push plate Conveyor	1 set
Magazine Specifications	L460*W400*565mm
Maximum size of PCB	L450*W330
Direction	Left to right / right to left
Lift platform pitch selection	10,20,30,40
Controller	Mitsubishi PLC programmable controller
Closing function	Automatic
Operation control panel	Display control true color touch screen
power supply	220V 50HZ
Gas source	0.4-0.6MPa
No. of Full load storage board	50 pcs
Electric control box	1 set

#### Company advantage:

- 1. The top brand of domestic placement machine
- 2. Owning an industrial park of 50,000 square meters, a total of 7 buildings, including production workshops, inspection workshops, assembly workshops and so on.
- 3. More than 300 employees, including R&D personnel from home and abroad.
- 4. The highest speed of the high-speed placement machine reaches 250,000CPH, the fastest speed in the world.
- 5. There are service points in India, and local engineers in India, Egypt and Turkey install and train machines for free.



#### After service:

- 1. Warranty period: one year, any parts that need to be repaired and replaced during the warranty period are free.
- 2. Service station: India office and Indian engineers can provide you with services faster.
- 3. After-sales service: Send engineers to your factory for free installation and training.
- 4. Shipment: Shipment within 30 days after payment.
- 5. Transportation methods: sea transportation, road transportation, air transportation, etc.
- 6. Software updates: Enjoy free software updates for life.
- 7. 24 hours online, available for consultation at any time
- 8. Visit customers regularly and gather information.

#### Q1: When is the delivery time?

A: Within 30 days after payment.

#### Q2: What kind of packaging is used?

- A: 1. Standard export vacuum waterproof package
  - 2. Strong wooden package for ensure safely delivery of heavy and large equipment

#### Q3: How is the breakdown rate of machine?

A: Our machine is very stable, the breakdown rate is less than 0.001.

#### Q4: Is your software interface in English?

A: English interface and Chinese interface are both available.

#### Q5: What's the terms of payment? What about the trade term?

A: T/T is OK. You can choose FOB Shenzhen.





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