

Foreword

Thank you for your choice of our manual Paper Cutting Machine series. We will provide good quality and reliable after-sale service on the basis of original products. Our research and development engineers combined advantages of products at home and abroad, and finally developed new model machines with new advantages. It owns high technology, precise construction for designation designation, and elegant appearance with the security control part and improved cutting precision to **promote** efficiency. It can be broadly used in printing shop and official usage. It is the most ideal cutting equipment which well complies with official automatic system.



Warning: this kind machine is allowed to cut printed paper, books or soft leathers only. It is forbidden to cut any metal sheets or other hard objects to the machine quality.



Forbid children to operate the machine



Keep hand from underneath the blade



Do not extract or transport the blade without protection



Do not cut hard or splintery materials



Must use socket with ground wire connected

Note: Please read this manual carefully first in order to clearly and use this kind machine. It will help you to improve the work efficiency, know the machine well, prolong machines' service life.

Safety Cations

According to the relevant standards,to avoid accident and accidental injury, only professional operators are allowed to use this machine (children or non professional operators are forbidden to operate) to use or maintain these machines,please pay high attention to safety cautions below:



Settlement position

The weight of this machine is about 75-95kgs. Please put it in balance in a clean place.



Power

Please connect with the power source correctly in accordance with the specification,the power source should at steady AC220V,50HZ. 2KW ,and the machine will run irregularly if the voltage is too high or too low.We suggest you use alternating current (AC) power source with steady voltage to **improve** your working efficiency



Ground connection

For safety. you should use electric supply socket with ground wire connected



Overloading with appliance

Don't connect too many electric equipments at the socket .It is dangerous to cause fire or electric shock.



Maintenance

Before you cleaning and maintaining the machines. you must cut the electric source and pull out the electric supply socket.



Keep dry

Prevent water or other liquid **from** flowing into inner machine.

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Chapter I Safety caution

1. Open the box and check

When you open the package of the machine, firstly you should check the machine and relevant accessories. Please contact the seller or company if there **are** any damages or shortages

● Main unit one set	● Unloading knife tool 2 pieces
● Tooling one set	● Specification one piece
● Power plug one piece	● Certificate/Warrant one piece

2. The machine installation

- ◆ Open the case, take out the machine;
- ◆ Pls check all the parts of machine , and clear it;
- ◆ Power up;

3. Environmental conditions

- ◆ The machine should be placed in clean working environment, keep away from direct sunlight and wind.
- ◆ Temperature of operating environment :10-30℃, should not exceed 32 ℃;
- ◆ Humidity level of the operating environment: 50-80%
- ◆ Working power source of machine: 220V/110V+10%; 50HZ/60HZ; 2KW;
- ◆ Connect the ground wire correctly.



Remember only one professional operator is allowed to operate the machine;



When you cut ,you should operate buttons by both of your hands; Please don't disassemble infrared safety covering



When you put your hands or other things into the cutting area, you must cut the power firstly;



When you change blades, you should strictly abide the blade changing instruction;



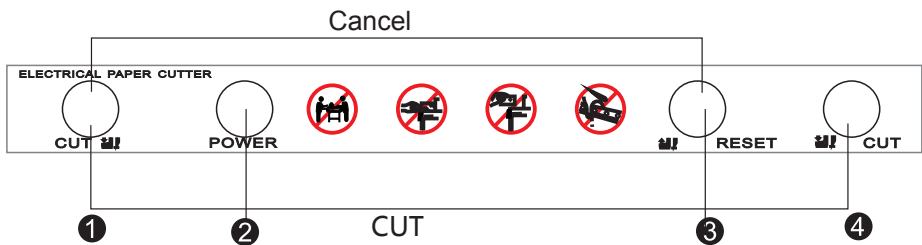
You are not allowed to re-equip the construction and circuit of the machine by yourself.

Chapter II Brief instruction of the paper cutting machine

1. Parts description



2. Operation panel



- | | | | | | |
|---|-------|------------------|---|-------|--------------|
| 1 | CUT | Reset/Cut button | 3 | RESET | Reset button |
| 2 | POWER | Power indicator | 4 | CUT | Cut button |

3.Principal technical Parameter

Specification \ Model	E330D
Cutting width (mm)	330
Cutting thickness (mm)	40
Cutting thickness(mm)	Manual
Paper Pressing struture	Manual
Paper Pressing mode	Infrared
Safety protection	220W
Machine Measurement (H*D*W)	600×500×300mm
Net weight	40KG

4.Characteristics

- ◆ Heavy-duty casting mechanism
- ◆ outer adjustment the depth of blade appearance design
- ◆ Infrared laser indicating cut line
- ◆ Patent appearance design

Chapter III Basic operation

1. Basic operation

Before operating ,please review contents described before carefully.Then you can do operations below.

1.1.Start the machine

Insert the power plug into AC220V socket.Power on the machine,if the power indicator on,that means electricity connection is normal.



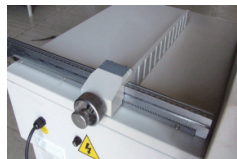
1.2.Paper Pushing

Push paper or book to the left side align with the measuring scale.roate the handwheel to the required cutting size, Then tigjten screw for pushingpaper if the real cutting Size doesnt match measuring scale marks, please Adjust according to method in size after checking and adjustment.



1.3.Cutting paper

After adjusting the cutting size, pls clamp the paper by handwheel; Press the Reset key,the red indicator.



- ◆ press the Cut buttons by two hands. You can start operation first to mack sure that paper has been pressed firmly by the paper presser.If you need and have the paper presser return back, you can press the Cut button by left hand had press Reset button by riaht hand, then the paper presser will return back automatically.If you need to cut,press the Cut button by two hands,and cutting pracedure will complete;



- ◆ If you find the last sheet of paper can't be cut completely,please adjust according to blade adjustment method.

Note:If the front protective cover not been put down completely,Cut buttons will not work.

1.4 Basic adjustment

1. Dimension check and adjustment

- ◆ Cut the electricity power;
- ◆ Check whether there are any other things on the guiding rod;
- ◆ Pull out the front covering strip, and check stepping motor, to see whether the synchronous pulley and synchronous belt are fixed normal;
- ◆ Adjust the support chip on the screw, and you can move it back and forth until digital display dimension matches measuring scale dimension then lock the retaining screw firmly.

2. Blade adjustment

- ◆ Cut off the electricity power;
- ◆ Disassemble retaining screws on both sides of the on upper cover, and take the upper cover away;
- ◆ Loosen seven M6 fasten screws on the blade which is on blade carrier, and adjust screws of adjusting blade depth on blade carrier, until the blade cuts into cutting stick about 0.3-0.5 mm;
- ◆ Tighten screws on blade carrier, put on the upper cover, then fix up;
- ◆ Choose one piece of paper to have a try. If it cannot be cut completely you can readjust according to the processes above.

3. Blade replacement

- ◆ open the upper cover;
- ◆ Loosen the notched fasten screw on the blade carrier, revolve the two screw stems clockwise, and then fix up and lock firmly
- ◆ Take away other fasten screws on the blade carrier;
- ◆ Revolve the two screw stems anticlockwise 180°, then tack out the blade. Please wear gloves or use cotton cloth to wrap the blade to avoid being scratched;
- ◆ Before insert blade, first pls loose the three small screw that it adjust to the depth and balance of blade. Tight the two unloading Knife bolt, and install the blade in the blade holder with screw. The last, adjust the blade position according to the cutting depth.
- ◆ Please go to the professional sharpener company to ensure the quality of grinding.

Note: In order to avoid injury, It must be taken and replace the blade seriously and carefully, Pay attention to safety anytime.

Note: Dull blade can't cut paper correctly. Blade also will become dull if it always if it always cuts thick paper or pastebard. If cutting quality and accuracy can't meet required standard, the blade needs to be changed. Your work will go smoothly if you always have one blade standby. When you need to be change blade, you must operate according to the steps of blade change instruction.

4. Cutting stick replacement

- ◆ One cutting stick can be used for 8 times;
- ◆ When the slash on the shim is too deep, you should adjust or replace it;
- ◆ Cutting stick can be taken out by screw, and should be assembled in the cutting area flatly when it needs to be reinstalled;
- ◆ Cutting stick should lean to left side;

Note: When cutting stick is being changed, the blade itself also needs to be adjusted. If the blade cuts too deep, the cutting stick will be damaged easily, and the blade will abrade rapidly.

V. Common error and elimination

Error	Phenomena	Eilmination method
No power display	Indicator not light on	1.Check the battery 2.Check the laser tube 3.The power cable loose/damaged
Incomplete cutting	Paper can't be cut completely	1.The blade worn out seriously 2.The blade position is too high.Revolve the screw of bladedepth adjustment on the blade carrier downward to make it lower
Too deep cutting	Slash on stick is too deep	The blade position is too low .Revolve the screw of blade depth adjustment on blade upward on the blade upward to make it higher.
Dull blade	Paper can't be cut completely or cutting becoms difficult	1.Sharpen the blade :Use whetstore to ask professionals to do it; 2.Replace with a new blade
Capaciton of motor damaged	The blade move upward/downward slowly or big size devaiation	Replace Capaitor
Irrgular paper-cutting or too big allowance	one side is wide and the other side is narrow,or big size daviation appears	Loose the fixing screw ,and use a triangular rule to measure&adjust the angle between measuting scale and paper-pushing plate
The blade can't resrt or moves up and down continuously	The button is invaild&the blade moves up and down without stopping	1.The sensor damaged or position shifted. 2.Main board damaged

VI.Repair warranty

1. The guarantee period of paper-cutting machine is one year.You should register in maintenance station within one month after you buy the machine,in order to establish maintenance file.
2. Maintenance service scope:
 - ①Free installation adjustment operation training periodic maintenance,elimination of error in normal operation,and repair .
 - ②freely change parts damaged in normal operation; maintain motor and circuit for one year ; knife shim and blade belong to expendable supplies, so they are excluded from the maintenance scope.
- 3.Maintenance should be undertaken by the local sales agency.
- 4.We won't undertaken the maintenance and accessories diversion fees caused by conditions below:
 - ①Damage caused by accident,wrong operation or intent disasse-mbling.
 - ②Repaired by stations not authorized by our company,or use dependable materials and accessories not required by our company.
 - ③The customer doesn't register in the maintenance station within one month after the machine.
 - ④The machine is damaged because of oil lack,oil in or water inflow.

User file

Name _____ **Tel** _____

Address _____

Company _____

P.S. _____ **Date** _____

Distributor _____

Model _____ **Serial No** _____