



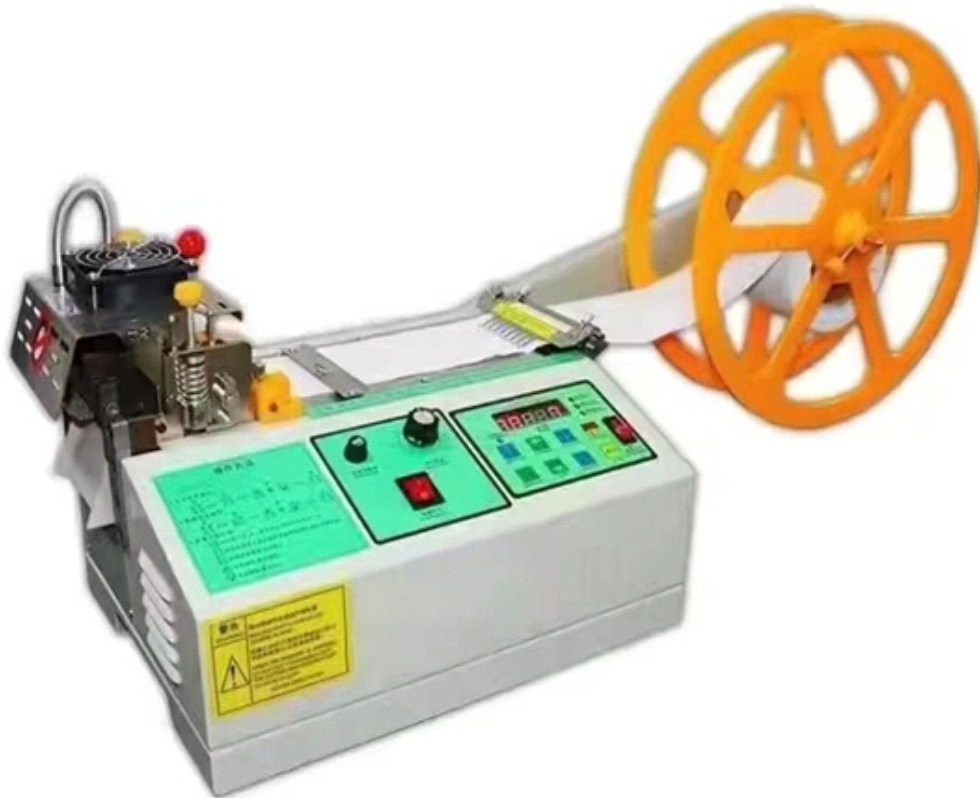
SHEETAL ENTERPRISES

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INSTRUCTION MANUAL

Auto Cutting Machine



AOTO CUTTING MACHINE

INSTRUCTION MANUAL

PRODUCT PROFILE.

Full automatic computer cutting machine belongs to the electromechanical integration of the new machine, it is input computer program automatically control the mechanical action, can automatically cut off by the number you need the length of the length of different width of woven belt, velcro, plastic hose, shoelaces, plastic zipper, computer wire, trademark ribbon items, etc designed according to the different cutting materials elastic compensation function, can bring higher precision for your product. with heating device, different sizes can be heat seating of woven nylon belt, nylon trademarks and other kids of nylon material, hot cut and cold cut no need to change cutter. the infrared positioning device, through the infrared sensor system positioning precision cutting of various kinds of different width size of the logo. the velcro rounded device, cut of all kinds of round. and automatic storage before switch off the current set of all of the data and has high precision and speed, the section level off, without material automatically stop working, easy operation, etc is that you improve the production efficiency, improve product quality selection.

SPECIFICATION

| Power | Maximum Cutting width | Cutting Length | Cutting Speed | Voltage | Packing Size |
|--------|-----------------------|-----------------|---------------|---------------------|------------------|
| 0.28KW | 110mm | 15mm 99999mm | 100-120/min | 110/230V 50/60HZ | 560X4415X 400 |

USING THE ENVIRONMENT.

This machine works under normal temperature, and if it works under a high temperature (greater than 80 degrees celsius). it will affect the performance of the machine, witch has no influence on the environment and energy.

OPERATION METHOD.

For example;

To complete the cutting of 500 pieces (bars), 120mm long strips, the panel sets the operation process.

A. turn on the power switch.

B. The number of keys to enter the number setting state.

2. Press the set key at a time into the number of bits set, press V numbers increase press V reduced, required bits ti zero, press set key bits set number.

3. Press the set key once again and again, enter the ten digits set, press V or V key required to add and subtract to 10 digits 0, and then press the number set over ten digits settings.

it is set again by the setting key, and it enters the 100-digit setting, and the 100-digit setting is completed in ten digit of operation.

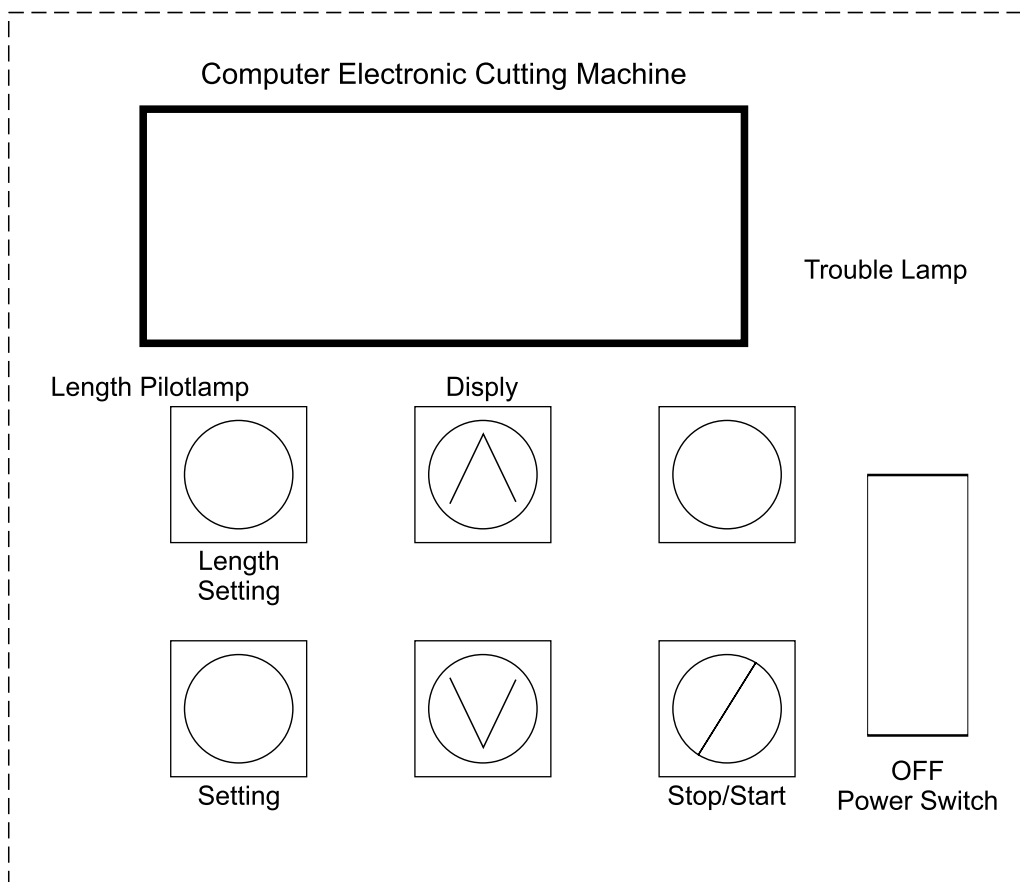
C. Set the key into the length setting state by length.

2 press the set key again into the length of bits is set, press V numbers increase, press V reduced, required bits to zero, accounting to the length of the set up key bits set.

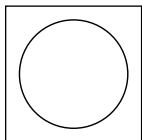
3 The tens place. the hundreds place, the setting and the number setting the operation mode.

D. After the setting is completed, press the stop button to complete automatically.

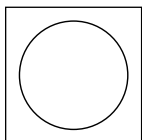
E. PANEL FUNCTION INTRODUCTON



Power switch

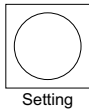


Press this button to enter the current number setting state



Length Setting

Press this button to enter the current length setting state



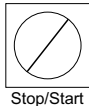
When the number is set, or the length is set, press the to enter the current number or length setting.



Press the button to indicate an increase in the number.



Press the button to indicate a decrease in the number



Press this key to stop or start.

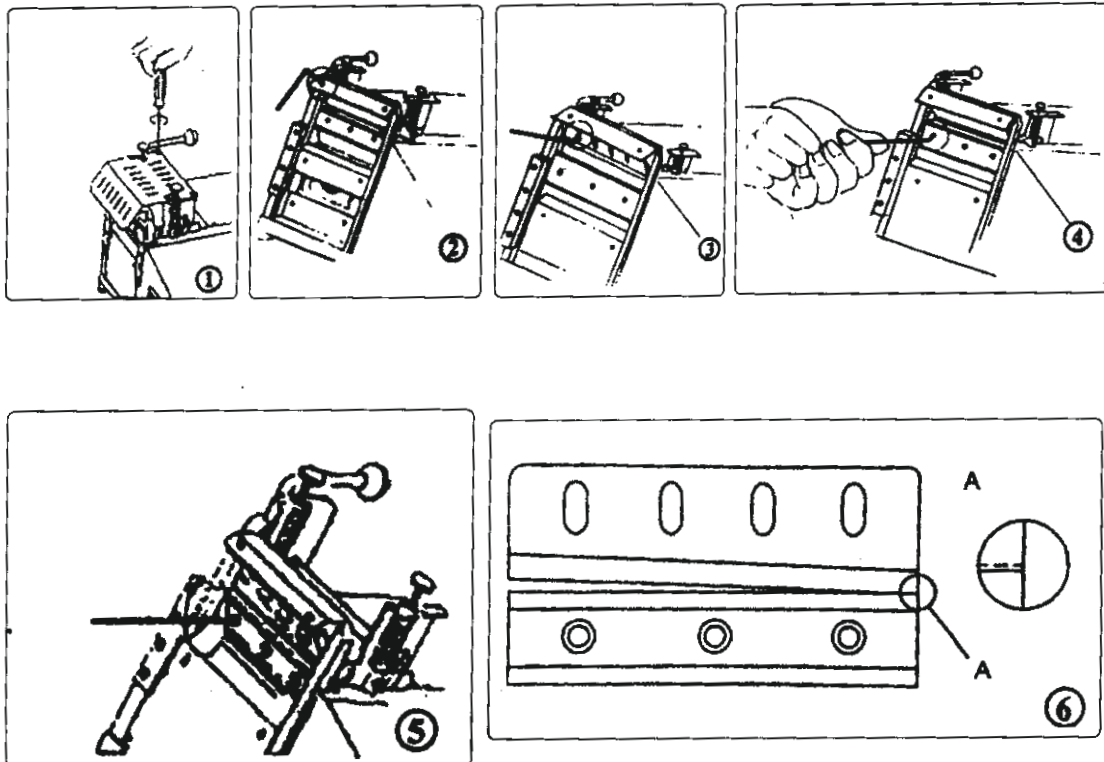
CONSIDERATIONS

1. Please conform the power supply voltage and link ground wire before using.
2. in order to ensure safety, please do not use hand or any object near the cutting knife during cutting.
3. When making any adjustment, please cut off the power to maintain safety.
4. Do not remove any spare parts except for normal maintenance.
5. Make sure to add oil once before starting.
6. if the tool becomes blunt after a period of time, it can be used after grinding knife in a professional grinder. the job must be done by a professional.
7. if there is any difficulty in operation, please contact us, we will serve you wholeheartedly.

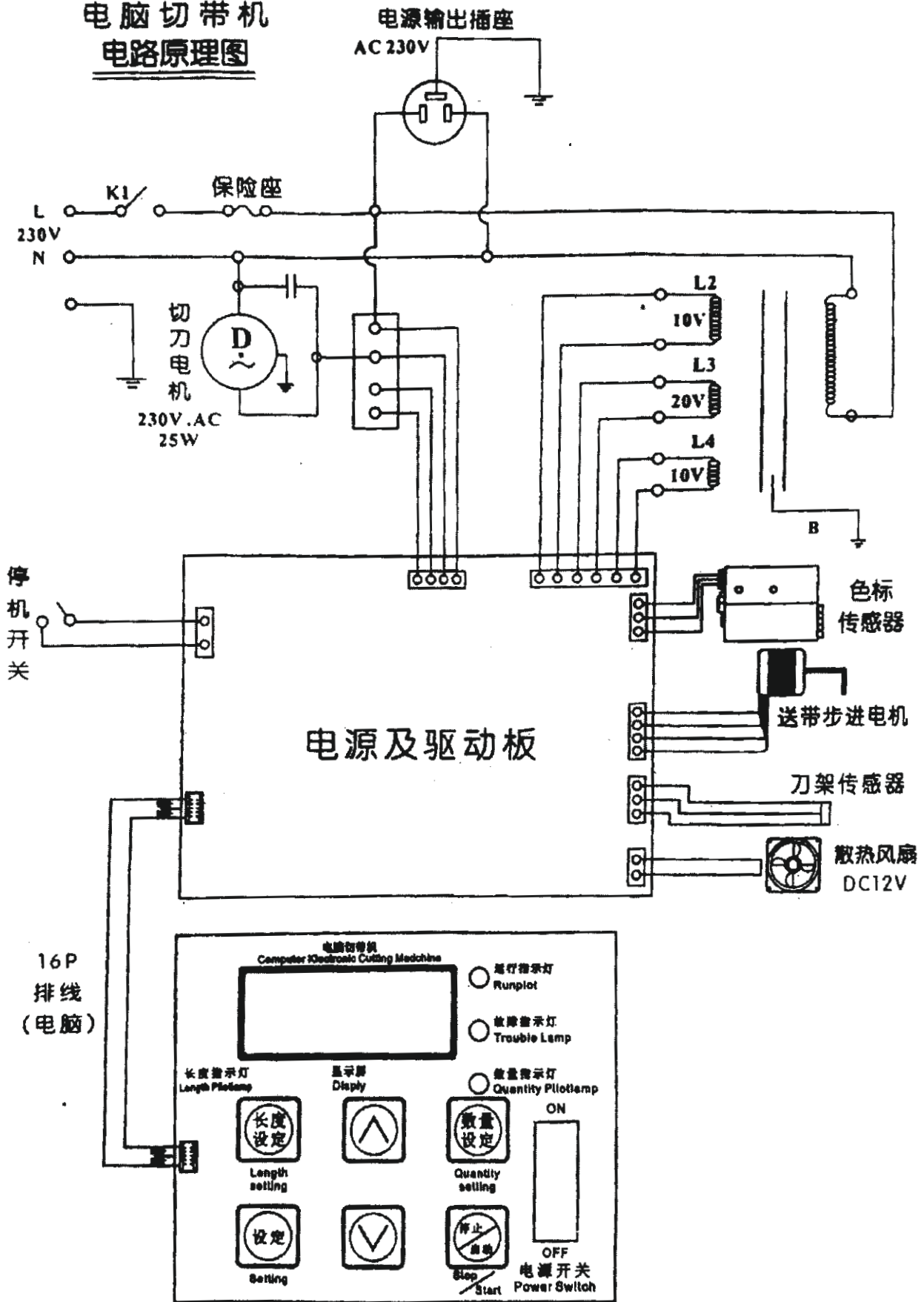
HOW TO CHANGE A KNIFE

1. First use the cross screwdriver to loosen the safety cover of 4 3-mm bolts and remove the safety cover. (see figure 1)
2. Use the two-and-a-half mm inner hexagon wrench to loosen the two 5 mm hexagonal bolts at the top of the tool holder. (see figure 2)

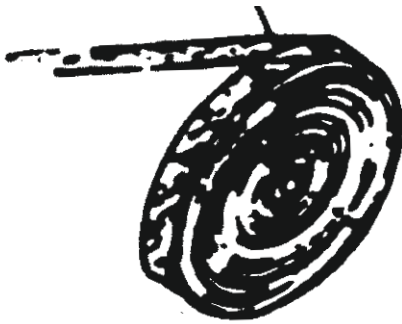
3. Unscrew the hexagon screw with the hexagonal head of the upper knife with 4mm hexagonal spanner, and remove the knife. (see figure 3)
4. Remove the hexagon screw with the hexagonal head of the lower knife with 4mm hexagonal spanner and remove the lower knife. (see figure 4)
5. Press the new lower knife to the original position with 3 5 mm cylinder head hexagon screw with fixed pressure. (see figure. 5)
6. Motion on the tool post installation on a new knife, but in the fixed clamp don't press too hard, and then press the M/CUT key manually just let the knife below under the edge on the knife edge and the knife in contact, a little tight on tool rest 3 5 mile cylinder head hex socket screws. (see figure 6)
7. Use the M/CUT key to test shearing using paper or thin fabric, and see if the knife and knife are installed correctly.
8. if the cut is normal, please press the pressure firmly on the top the three 5 mm cylinder screw and the upper knife rack 2.
9. Re-install the safety cover.



电脑切带机 电路原理图



1. The correct way to place the material



RIGHT

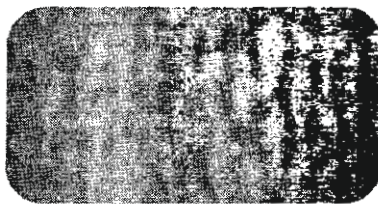


WRONG

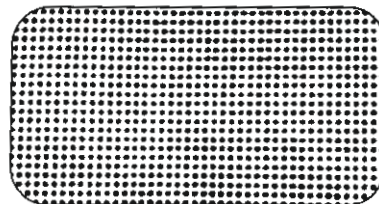
Material placement, (see photo), the material can be placed manually into the blade when starting to be released.

Cut the magic and do not cut both.

When cutting the magic stick feeding, the rough surface must be facing up, smooth face down. (as shown below)



RIGHT



WRONG

2. How to use the thermostat switch to start the fervent function.

The cutting knife is at room temperature when the tempering switch knob points to 0. it is recommended to use the temperature at 130 degrees celsius - 250

degrees celsius. after 10 minutes of temperature adjustment, you can press the automatic material button to complete the hot work according to the cold cutting procedure.

+. General troubleshooting measures (for reference only)

| No. | condition | | machine type | causes and measures |
|-----|---------------------------------|----------|--|---|
| 1. | non-transformer | | all type | check whether the power connection plug wire is in good contact. |
| | | | | check whether the fuse is disconnected. |
| 2. | there is power but cannot start | rollout | all type | check if there is any clutter on the roller |
| | | | | if display displays a tool sensor error, turn off the power and turn on the power after 10 seconds, when the control panel green light is on, press control panel 5, cut off the knife rack and move up and down. |
| | | | | if the display is normal or abnormal, you need to turn off the power, turn on the power after ten seconds, press start button green key, still cannot start, need to consider change drive board |
| | non-starter | all type | Inspection pressure plate (cold knife; #20&29, hot knife #32&36) is it too tight. | |
| all | | | if this machine works for a long time the temperature in the cabinet may be super high, and it may appear abnormal, which is | |

| | | | | |
|----|--|----------------------------|------------|--|
| | | screen no display | type | normal. stop working, turn off the power switch, turn it on again later, and the display should be normal. if the boot display is not normal during the cold, please turn off the power and wait 10 seconds before starting. the above method is repeated several times, still not normal, open the box cover to check the computer, connect the wiring. |
| 3. | Unable to cut off tape | | Hot | check whether the temperature reaches the preset temperature |
| | | | knife | check whether the hot knife is heated. |
| 4. | Just cut off the side of the tape | | All type | check to see if the heat is damaged or worn. the knife is adjusted by hand cutting, and the upper and lower knives are aligned and maintained. |
| 5. | The cut length is different from the set value | | All type | loosen roller or use belt conveyor |
| 6. | When the trademark was cut off, it didn't arrive the cutting line is cut off | | Color code | move the sensor toward the edge of the knife. |
| 7. | When cutting off a trademark, the cut line is cut off | | Color code | move the sensor to the back of the knife |
| 8. | The display screen displays errors | The length sensor is wrong | Color code | sensor failure |
| | | | | check whether the sensor is linked well |
| | | | | check whether the cursor of the color standard sensor is tuned to the detected reference. |
| | | | | check the length and set the length of the key to match the length of the trademark. |

| | | | | |
|----|--|-------------------|----------|--|
| | | Tool sensor error | All type | <p>Failure of cutting motor or cutting induction device</p> <p>1. When the yellow indicator light on the control panel is on when the power is switched on. press 5. the too. holder can move up and down. if it cannot move. it may be that the tool holder is stuck.</p> <p>2.Open the bottom cover plate to check whether the sensing line is loose and shifting.</p> <p>3.Open the box cover to check whether the tool sensor is close to the switch and the connection state of the connection.</p> <p>Check whether the cutter motor is normal</p> |
| 9. | A hand touching the machine feels electric current | | All type | In the installation of the equipment, the user should be equipped with the electric leakage switch, the triangle socket, the grounding pole must have a good grounding line to ensure the normal work of the machine. |

Thank you for using our products. if you have any problem, please contact our local distributor.

agent: