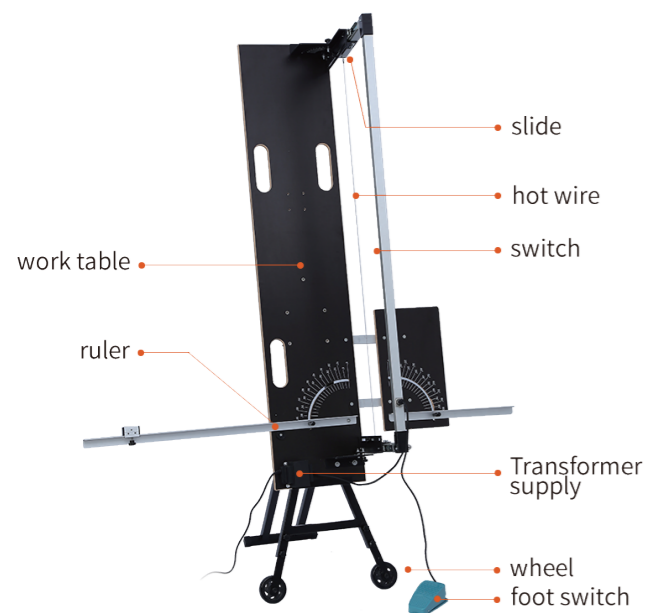


PRODUCT INTRODUCTION



PRODUCT SPECIFICATION PARAMETERS

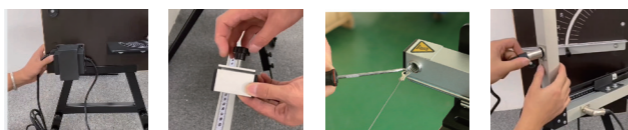
Certificate	CE
Waterproof Grade	IP44
Power Cord Length	3m
Hot Wire Diameter	0.5mm
Max Cutting Length	1370mm
Max Cutting Height	300mm

①

PRODUCT USAGE

D6 machines are cutting with high temperature electrical wires melting materials ,they are widely used for Foams ,Sponges,Pearl cotton, EPP etc materials cutting, angle cutting ,Cylinder and taper cutting The cutting fracture is straight and smooth, with high cutting precision and no debris.They are widely used to cut EPS,XPS foam insulation board in building wall ,roof ,indoor & outdoor insulation works as well as EPE ,EPS material cutting and angle cutting in package.

PRODUCT INSTALLATION



【Operation 1】 Transformer Power Supply Installation
【Operataion 2】 Supporting Stopping Block Installation
【Operation 3】 Hot Wire Installation
【Operation 4】 Foot Swtch Installation

【Operation 1】

Transformer Power Supply Installation Sequence:

- 1.Align the transformaer power supply with the four holes on work surface
- 2.Put the four screws of M6X20mm on the gasket, cross the four holes in the battery pack and the four built-in nuts on the workbench then it can be fixed .

②

【Operation 2】

Supporting Stopping Block Installation Sequence:

1. Connect the metal leg with the table surface and fasten with screws.
(D63 Luxury Model)
- 2.Fix the scale small table on the workbench, and then fix the loosened positioning block on the rule.(D63 Luxury Model).

【Operation 3】

Electric Hot wire Installation:

- 1.Before set up ,please make sure power supply is cut off.
- 2.Pull out tension spring with specific tools.
- 3.Hook hot wire on tension spring can be OK.

【Operation 4】

Foot Switch Installation Sequence:

- 1.The Aviation Joint on footswitch and three-core on the host should be inserted correctly.
- 2.Press on the lower block you can take the aviation joint out easily.

Safety Notice: Make sure that the environment is safe before installation. Do not install it with power on.

③

METHOD OF APPLICATION

1. Switch on after connecting aviation joint.
2. Adjust the location of the guiding rules according to requirements. Take up the Aluminum pole, put the material to be cut on the working table, press the switch on the Aluminum pole for some seconds, push it, then the material can be cut.
- 3.Our tools are cutting with high temperature melting material, there will be smoke during cutting, you are advised to use a fan.
4. It is recommended to wear cotton gloves when cutting .
- 5.To protect our tool, please switch off if there will be a long time no hot wire cut.6.Our tools are not suggested to be continuously used for more than 60 minutes.

④

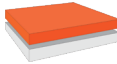




MAINTENANCE METHODS

There will be melting material on hot wire after long time work , it might lead to lower cutting precision even affect conductivity between two hot wires.

After heating hot wires, clean hot wire with matched steel brush .










Please must switch off during cleaning ,otherwise tool might be damaged even electric shock .

CUTTING SHAPE DESCRIPTION

 <p>Straight Cut</p>	<ol style="list-style-type: none"> 1.Adjust guiding rule to 90°. 2.Adjust guiding board to 90°. 3.Cut vertically and downward.
 <p>Separation Staging Cut</p>	<ol style="list-style-type: none"> 1.Adjust guiding rule to 90°. 2.Adjust guiding board to the angle needed. 3.Slant cut downward.
 <p>Angle Cut</p>	<ol style="list-style-type: none"> 1.Adjust guiding rule to 90°. 2.Adjust guiding board to 90°. 3.Adjust stopping block to the depth needed. 4.Cut vertically downward the pull parallel.
 <p>Staging Cut</p>	<ol style="list-style-type: none"> 1.Adjust guiding rule to 90°. 2.Adjust guiding board to 90°. 3.Adjust stopping block to the depth needed. 4.Tilt down cut vertically down and then parallel pull to the slot width required and lift the aluminum pole.
 <p>Slotting Cut</p>	<ol style="list-style-type: none"> 1.Adjust guiding rule to 90°. 2.Adjust guiding board to the angle needed. 3.Slant cut downward.

⑤

OPTIONAL ACCESSORIES

	Description:	hot wire of D6
	Description:	transformer of D6
	Description:	Caron head
	Description:	Point switch
	Description:	Point switch
	Description:	foot switch
	Description:	slide
	Description:	hanger bracket
	Description:	Metal legs D6

⑥

FREQUENTLY ASKED QUESTION

Q1:The heating wire doesn't work ?

Answer:

1. Please check if switch is on ,or abnormal voltage?
- 2.Please check if Canon heads were inserted tightly?
- 3.Please check if switch on frame is pressand hold ?
- 4.Please check if hot wire is tensioning ?if not ,there might be poor contact which will influence heating .
- 5.Please check if hot wire is provided by original Manufacturer.

Q2:Why my hot wire cannot cut to the bottom?

Answer:

- 1.Please check if stop block is lowest ?
- 2.Please check if there is something on sliding rail ?

Q3:How to adjust the angle of bow?

Answer:

- 1.Find screws on both sides and loose them (contrarotate
- 2.Adjust bow to the angle you want
- 3.Tight the screws on both sides

Q4:There is deformation on my tension spring?

Answer:

There is quite long work on hot wire , it got deformed after heating ,you are advised to change new one (normal loss)

⑦

WARNING

- 1.Please read carefully on the descriptions about flammability and toxic properties from material supplier before cutting foam plates .
- 2.It can only be used in airy rooms ,ventilation equipment is better
- 3.Please switch off when it is out of use ; After dry heating, wire hot wire will be really high temperature even crack. Please clean hot wire with our steel brush.
- 4.Please don't let hot wire contact with skin,- clothes and or other things with low-melting point to avoid fire disasters and other damages.
5. Please don't let someone below 18 years old operate the tool.
- 6.Please keep it away from children .
7. Please touch hot wire cut after it cool down .
8. When change hot wires, please must switch off

⑧