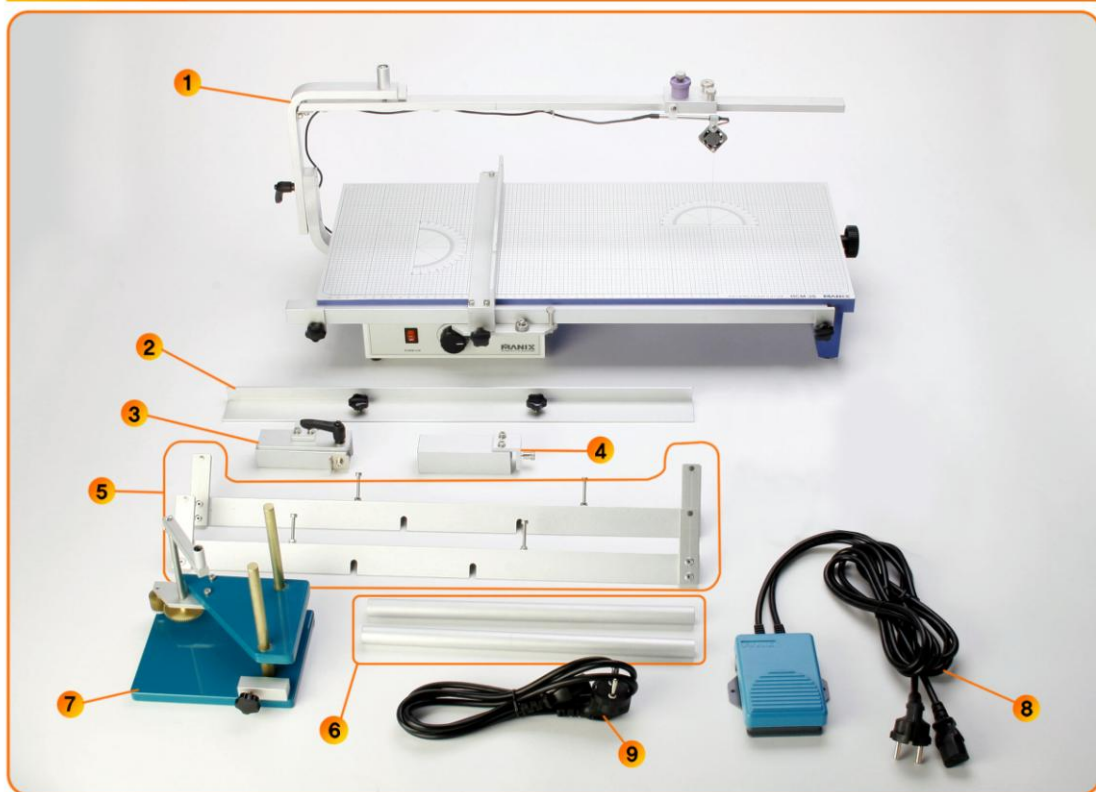


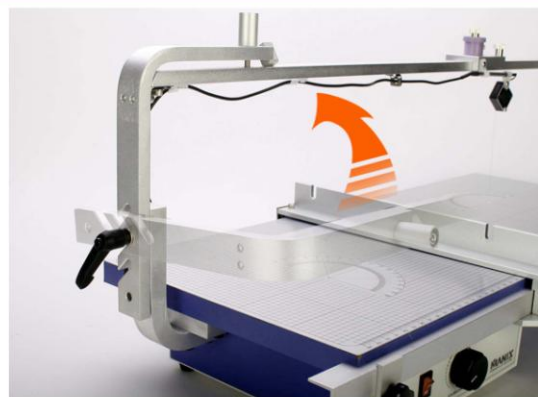
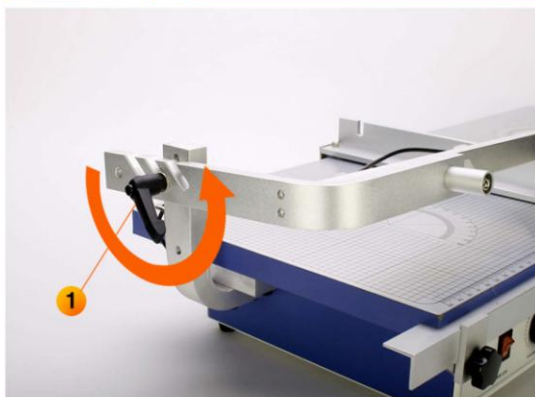
contents



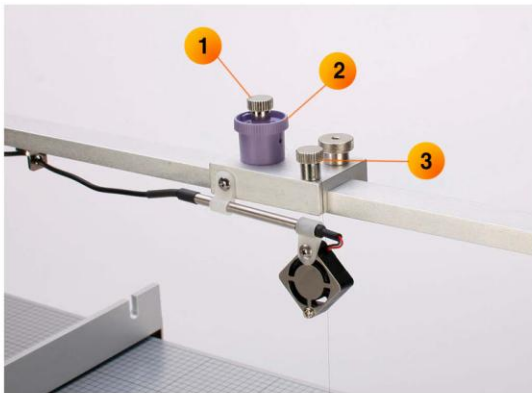
- | | |
|----------------------------|------------------------------|
| 1. Main Body | 2. Wide Straight Guide |
| 3. Angle Guide | 4. Horizontal Straight Guide |
| 5. Pipe Support Angle(2EA) | 6. Roller(2EA) |
| 7. Circular Working Jig | 8. Foot Switch |
| 9. Power Cable | |
- * And Protractor(1) and Wire Roll(3) are included

※ Above contents are subject to change without notice.

Assembly

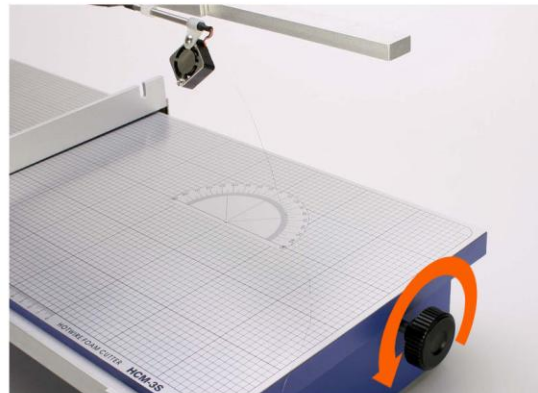


Turn the knob as shown No.1

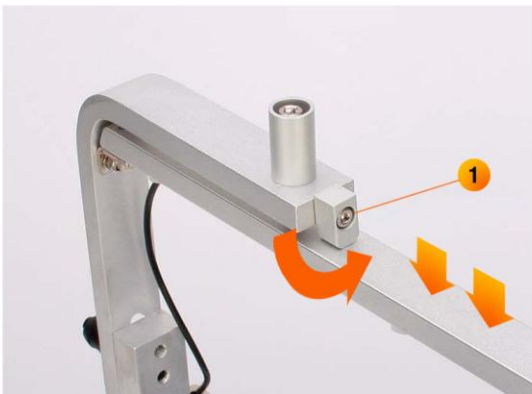


Slaken fixing bolt(1) and wire winder(2).
Untie the wire and make it through fixing screw(3)

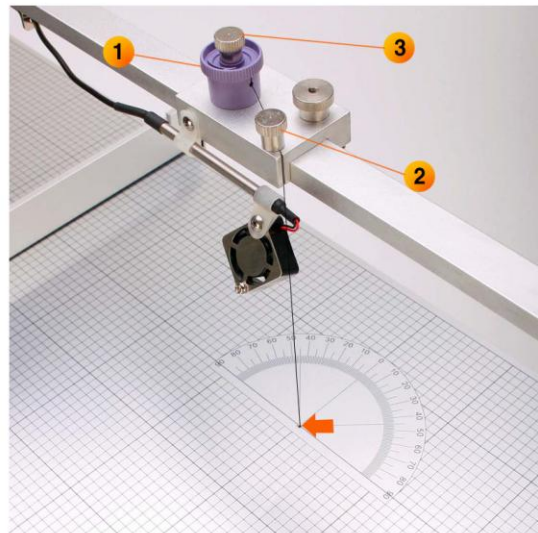
Set the frame as shown above picture.
And then fasten the knob.



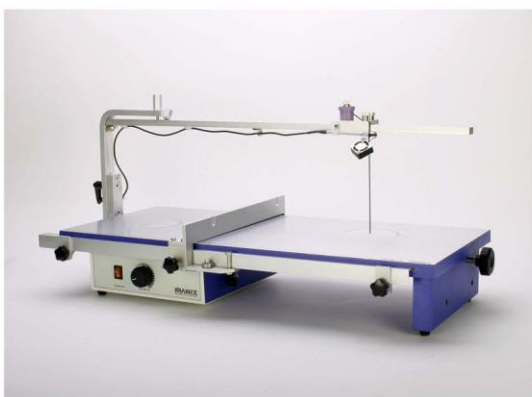
As shown above picture, slaken the handle on the right side.



Push the wire support bow and turn the tension control support(1) as shown above .
Put the wire into the hole and fasten the wire with turning the handle on the right side.

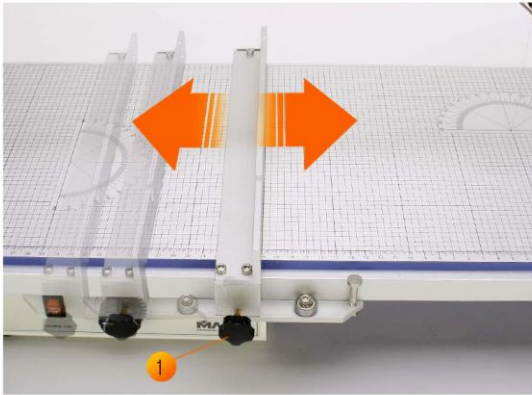


Roll up the wire winder(1) until the wire is tight.
Fasten the fixing bolt and wire fixing screw.
Turn the tension control support pushing the wire-support bow.

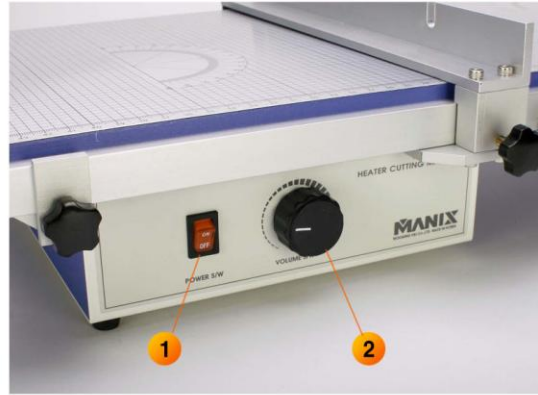


◀ Assembly is completed.

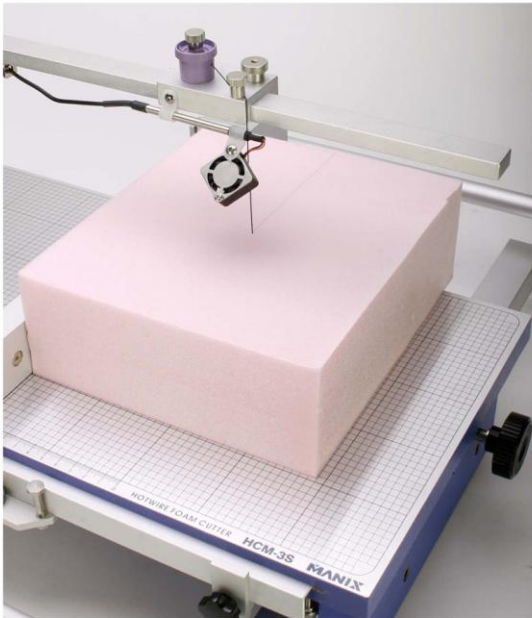
HOW TO USE



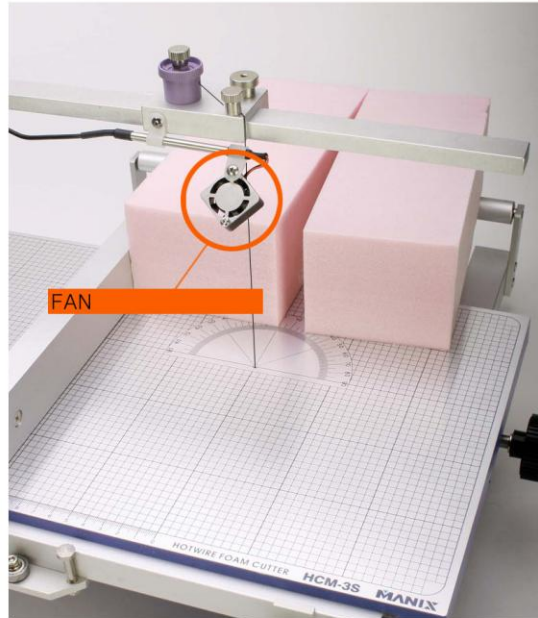
Slide straight guide can be moved to horizontality. Move it to a point you need and fasten the knob(1)



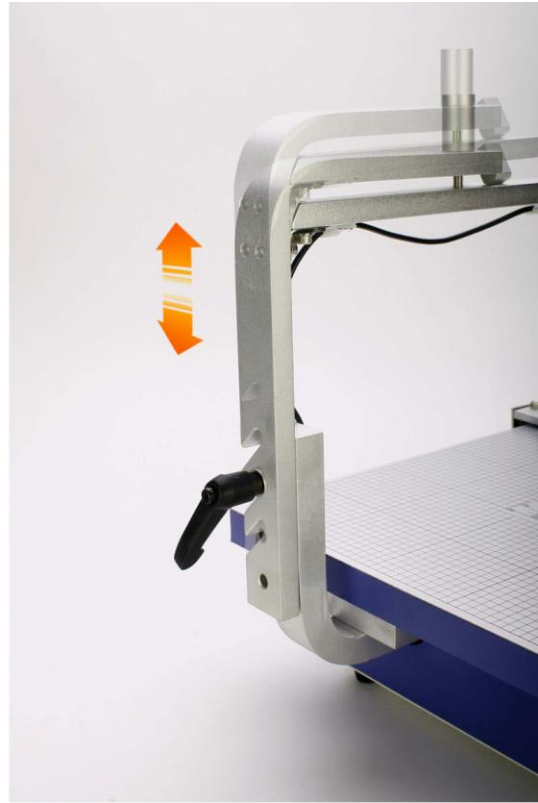
Turn on the power switch(1) and adjust the heat with the volume controll(2).



Put the the work piece on the slide guide and then move to hotwire lightly.

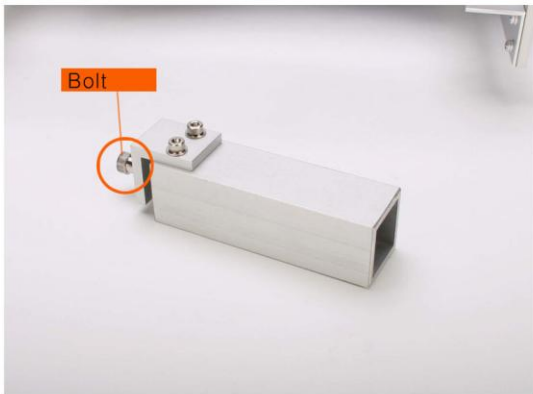


The fan protect the hotwire from heating over.

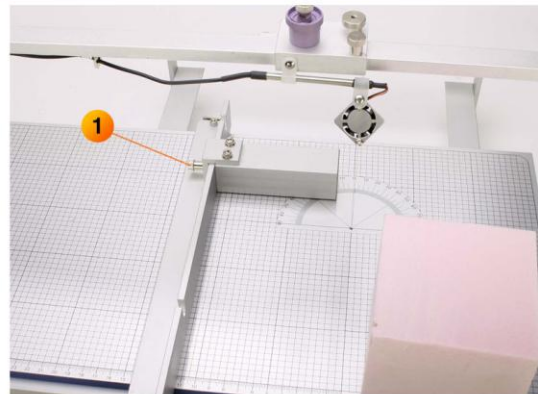


As shown above picture you can adjust the height.

Using Horizontal Guide



You can do repetitive work with Horizontal—straight guide. With using Foot Switch and Stopper this part will get more efficient.



As shown above picture set the horizontal straight guide.

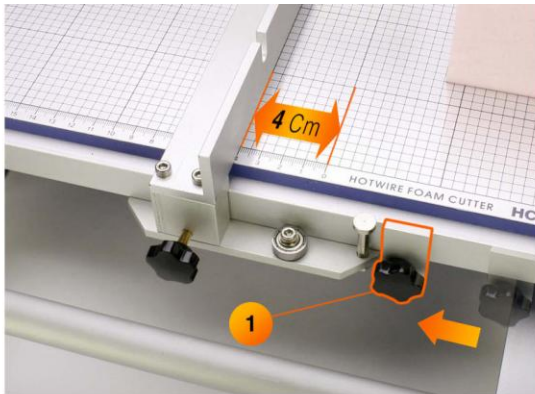
*** CONNECTING FOOT SWITCH ***



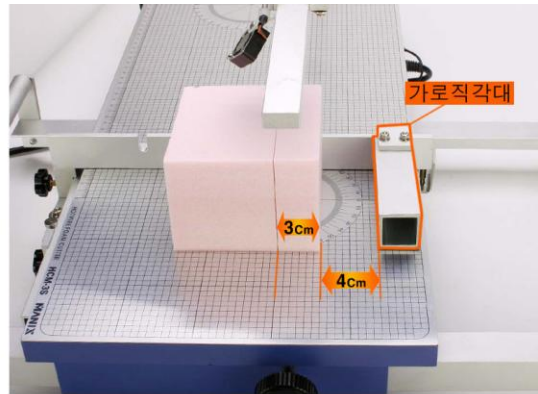
Connect the foot switch to the machine.



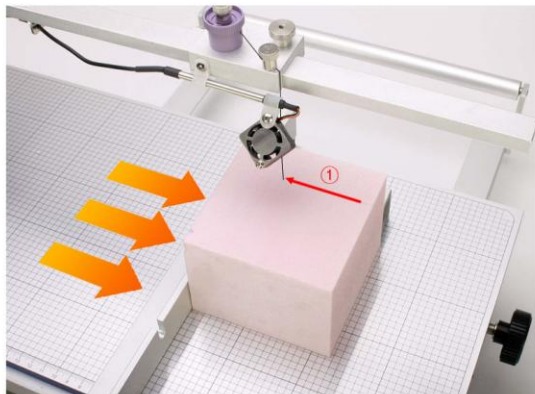
Foot Switch is designed to begin heat up when user push the switch only.



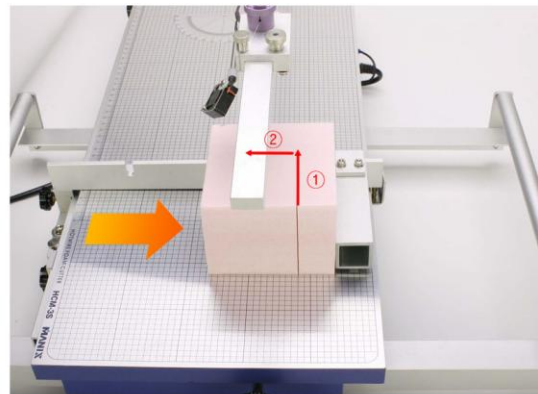
Set the straight guide somewhere to be 4cm from O point and fasten the stopper(1) after get close.



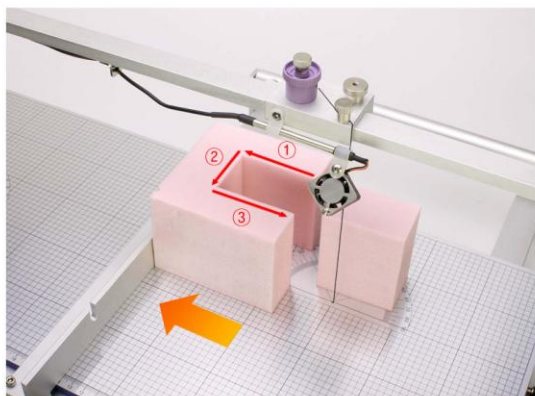
As shown above picture fix the horizontal guide and get coles the piece to slice guide.



With your foot on the foot switch,move the slide-guide to the wire until reaching the stopper lightly.



As above picture move up to horizontal guide.



Then move back according to arrowhead.

TIP!! Foot switch has a very useful funtion. With using your foot you can turn it on/off easily.



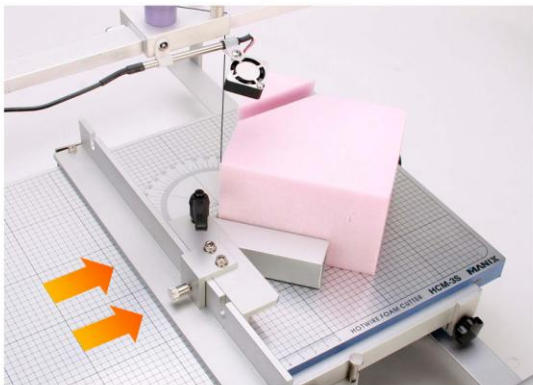
How to use Angle guide



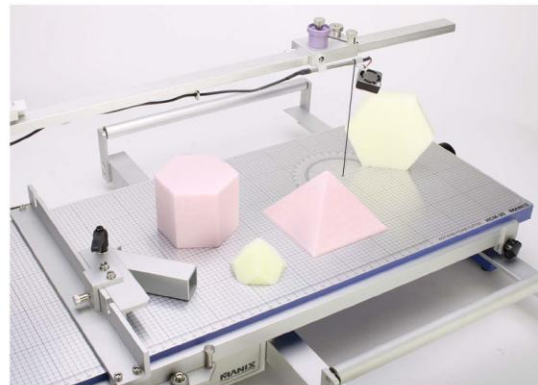
Angle Guide installed on wide straight guide is used to cut fixed angle. HCM-3s can be cut various shape easily and quickly using angle guide.



As above picture, put angle guide on wide straight guide and fasten the bolt(1). With the desired angle selected, fix the fence by tightening the clamping lever

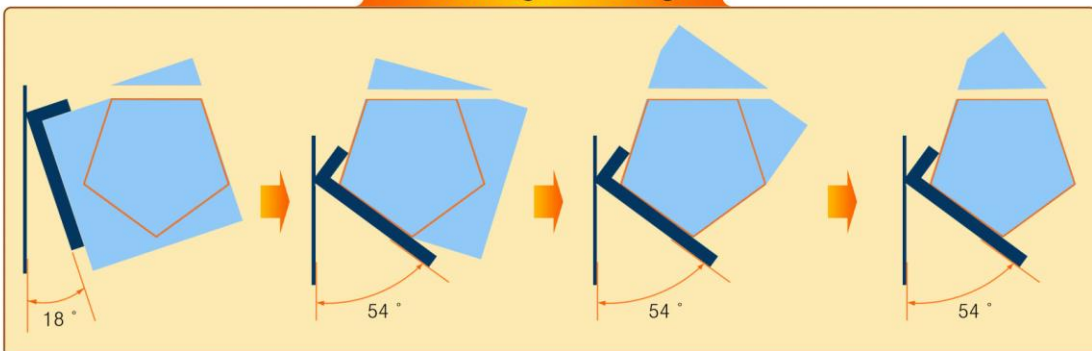


As above picture set it on the angle guide and push it into the hotwire lightly.

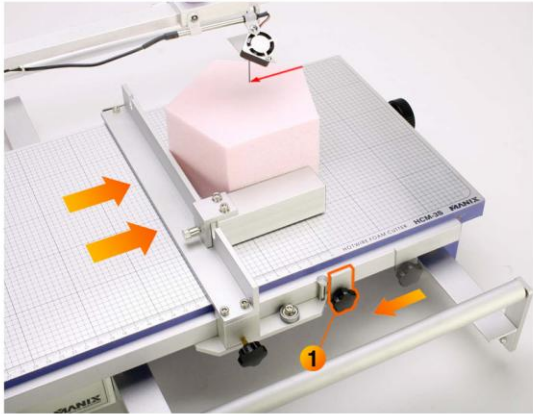


It can be cut polygonal shape.

Hot to cut regular Pantagon

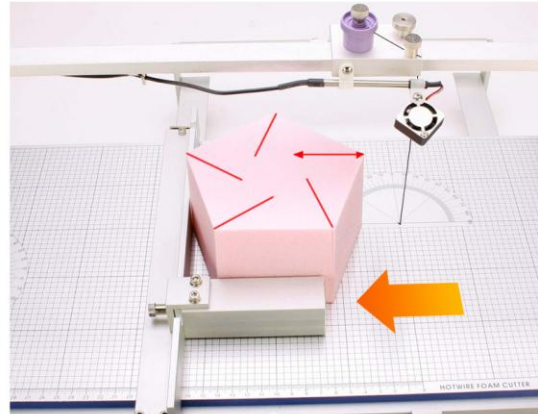


Cutting a star shape

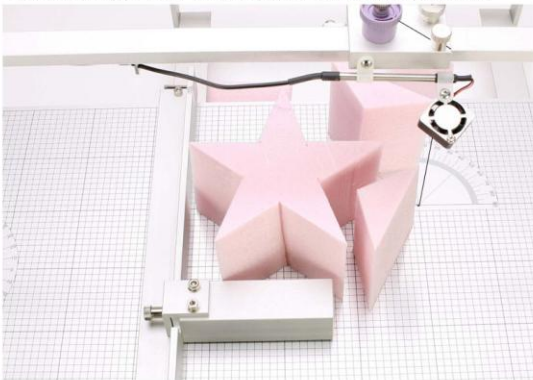


Install horizontal straight guide on the slide straight guide. Foot Switch should be connected with body machine.

As above picture push the work peice till a maching point of the two diagonal. And then get away a foot from the foot switch. fix the stopper(1) at the point as above picture.



Move back the work peice pushing the Foot Switch. Repeat to cut it 5 times as above picture.

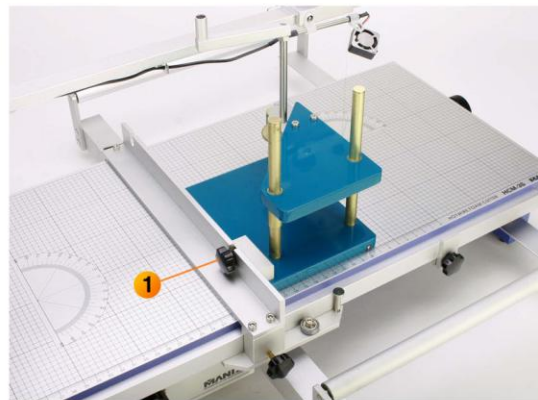


Up and down the work peice and repeat previous step.

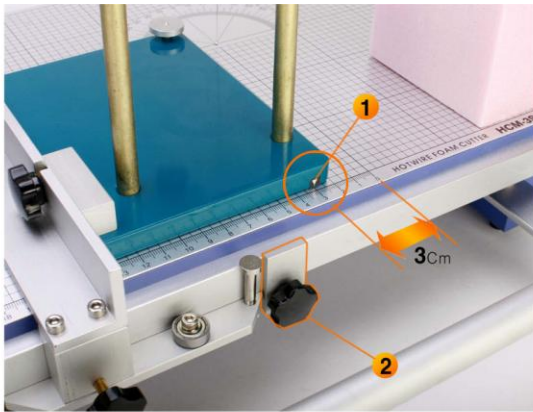
How to use Circular jig



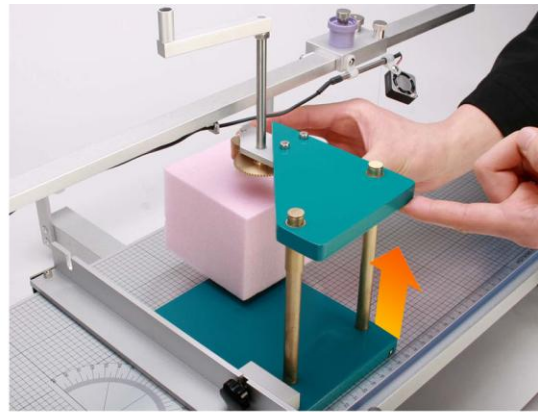
As above picture install the Circular working jig on the groove.



Fasten the knob(1)



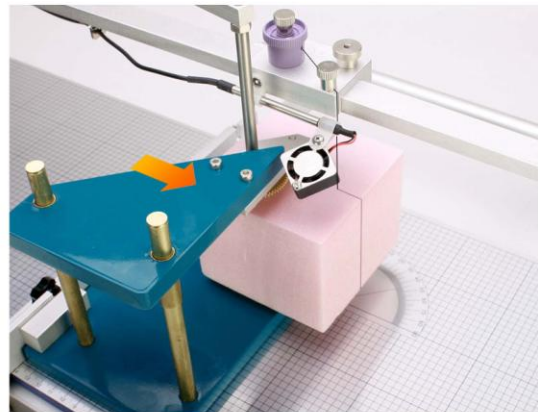
As above picture set the Circular jig. The distance (1) from jig to 0 point means a semidiameter of the circle you desired. And then get close the stopper (2) until reach the slide straight guide and fix it.



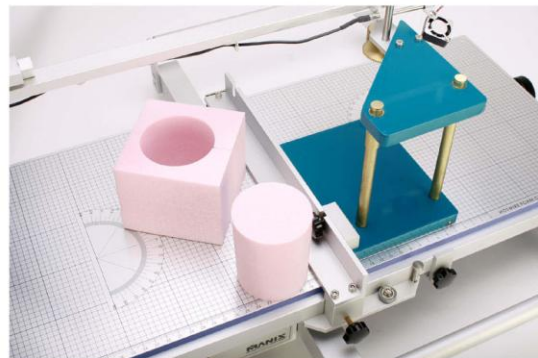
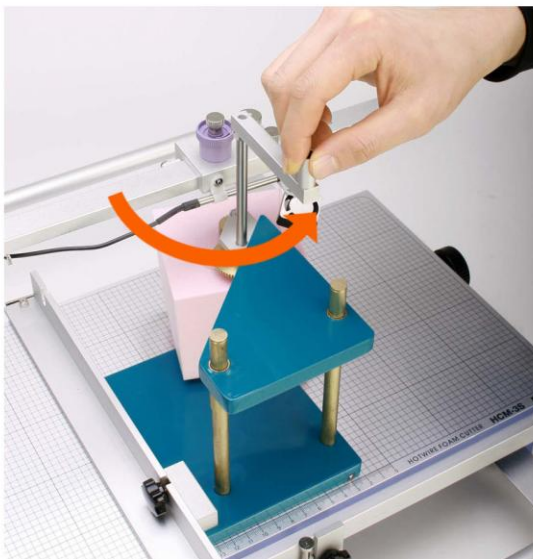
Lift up the ceiling of the circle jig then put the material on the circular stand of the circle jig.



Move the handle of the jig to the point as shown above picture.

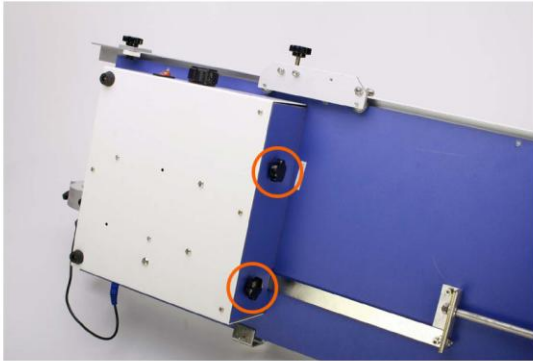


Turn the power S/W on. with your foot on the foot switch move the parallel fence with the circle jig until it reaches at the stopper. and remove the foot.



◀ Put the foot on the foot S/W and move the jig to the left. Start to cut by rotating the handle of the circle jig.

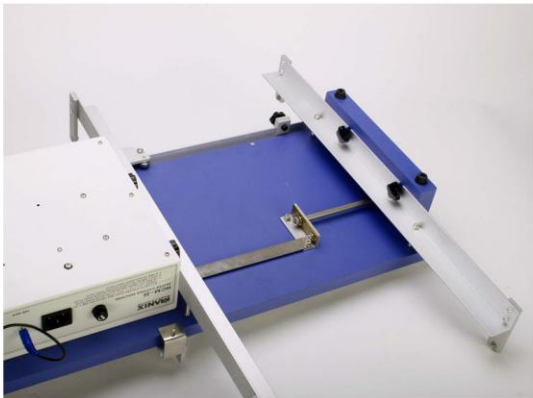
Using wide straight guide



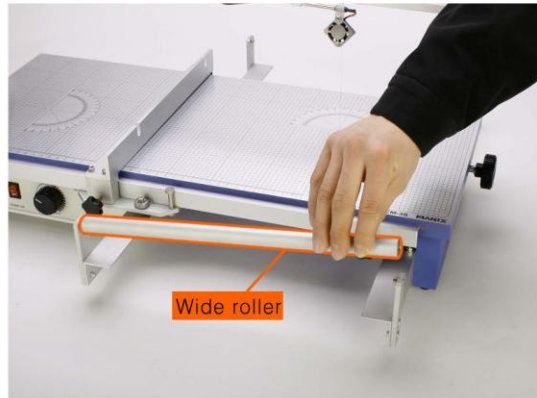
Slacken both of the screw.



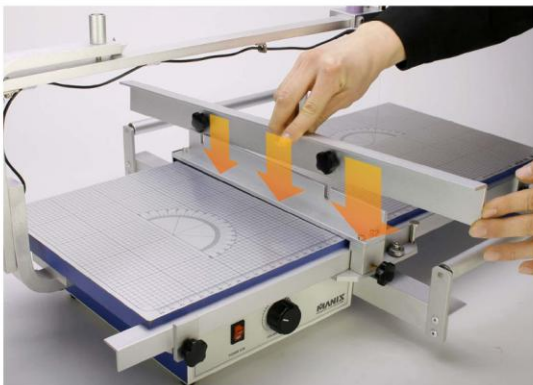
As above picture put the pipe support angle on the machine and fasten the screw.
* Please note that long part should be in front.



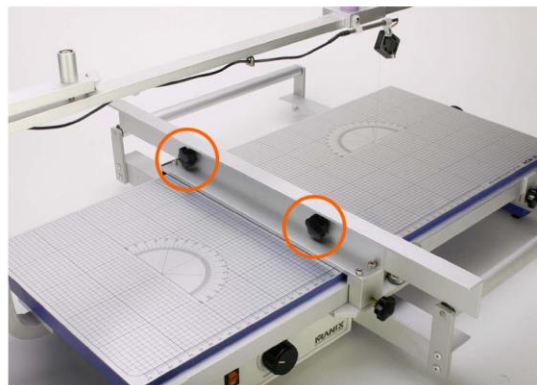
Set opposite side up as same way.



Install both of the wide roller.



As above picture install wide straight guide on slide straight guide.



Fix the guide fastening both of the crew.