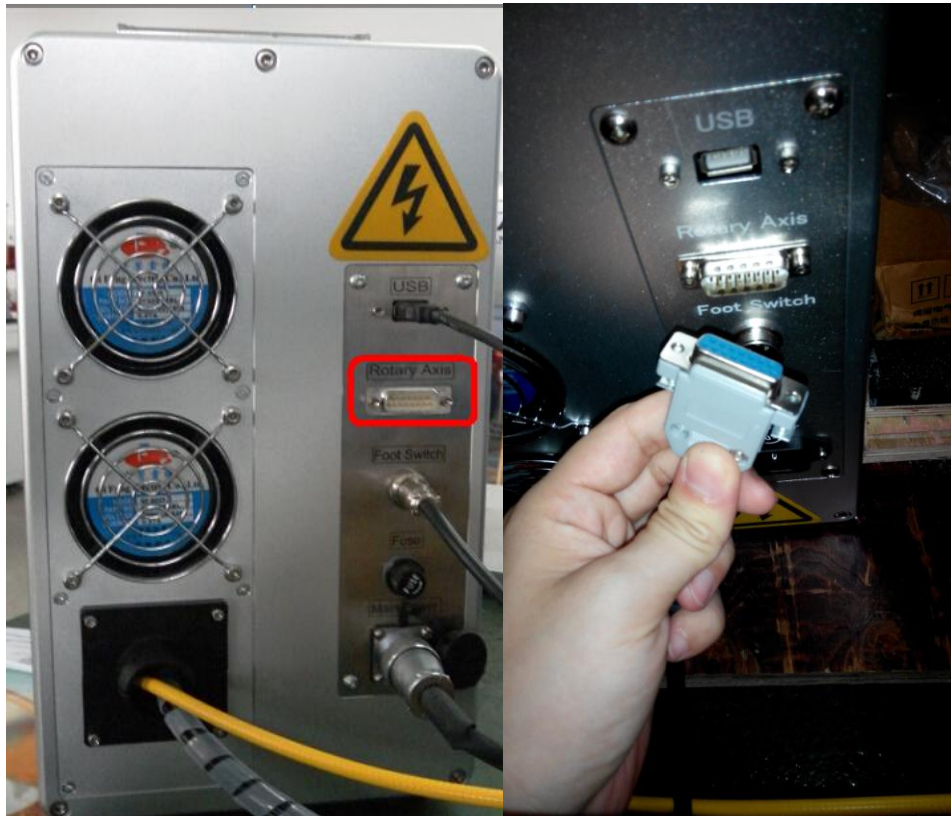


Manual for Rotate Engraving

Chapter 1 connect the rotary tooling

1, connect the Rotary Axis with the machine



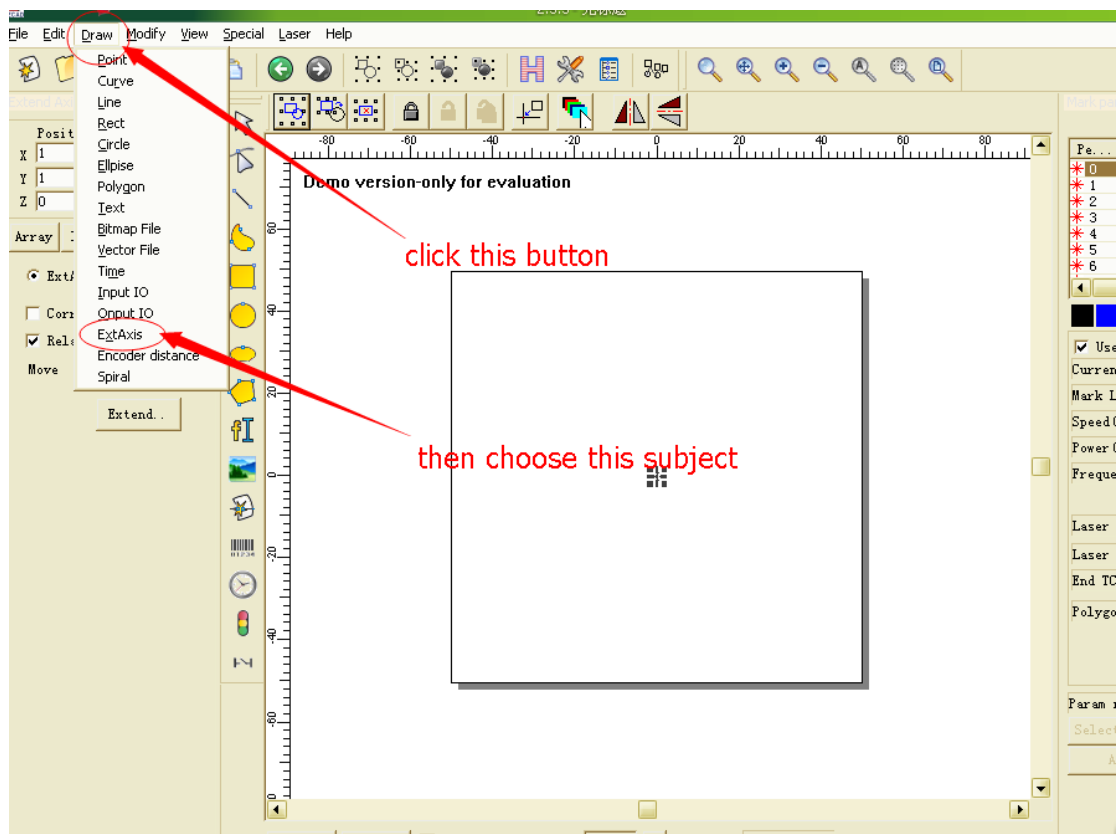
2, open the machine

Chapter 2 test the parameter of rotary

1, Open the software on the desktop,



2, Next, test the rotary parameter:

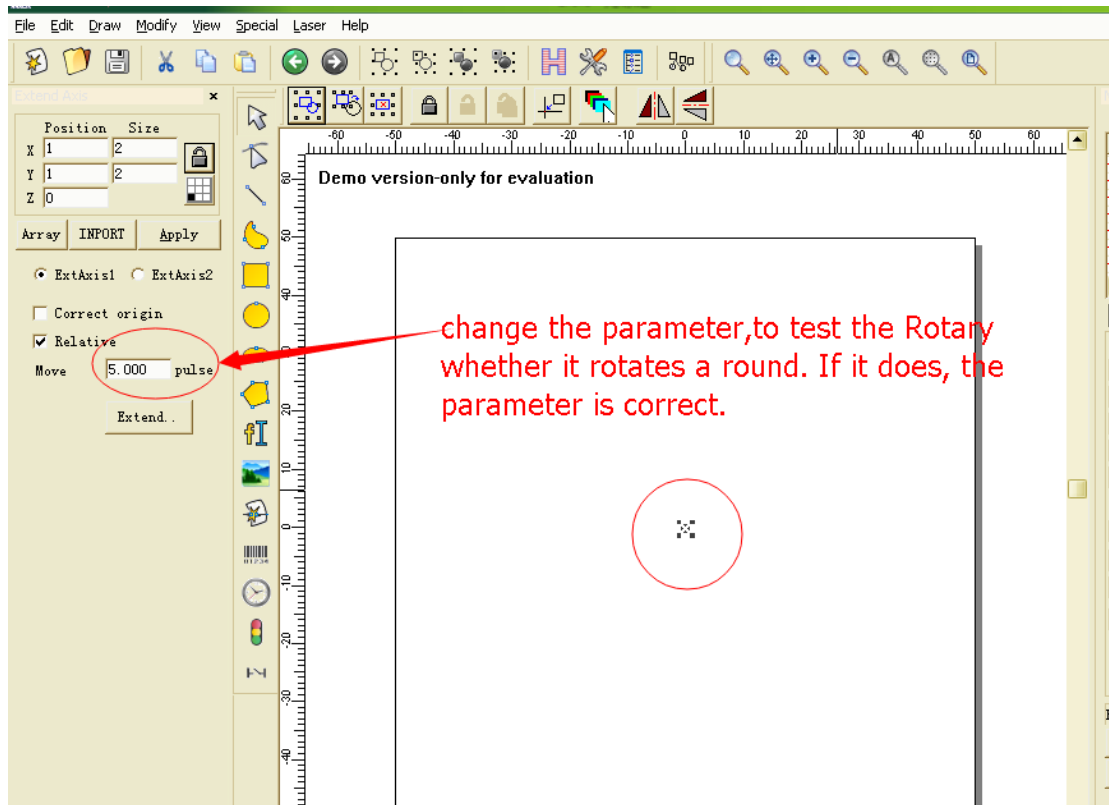


3, change the pulse parameter if it's necessary.

PS: The parameter was corrected when the machine had been tested in our factory. This step is a test for the Rotary if it works normally.

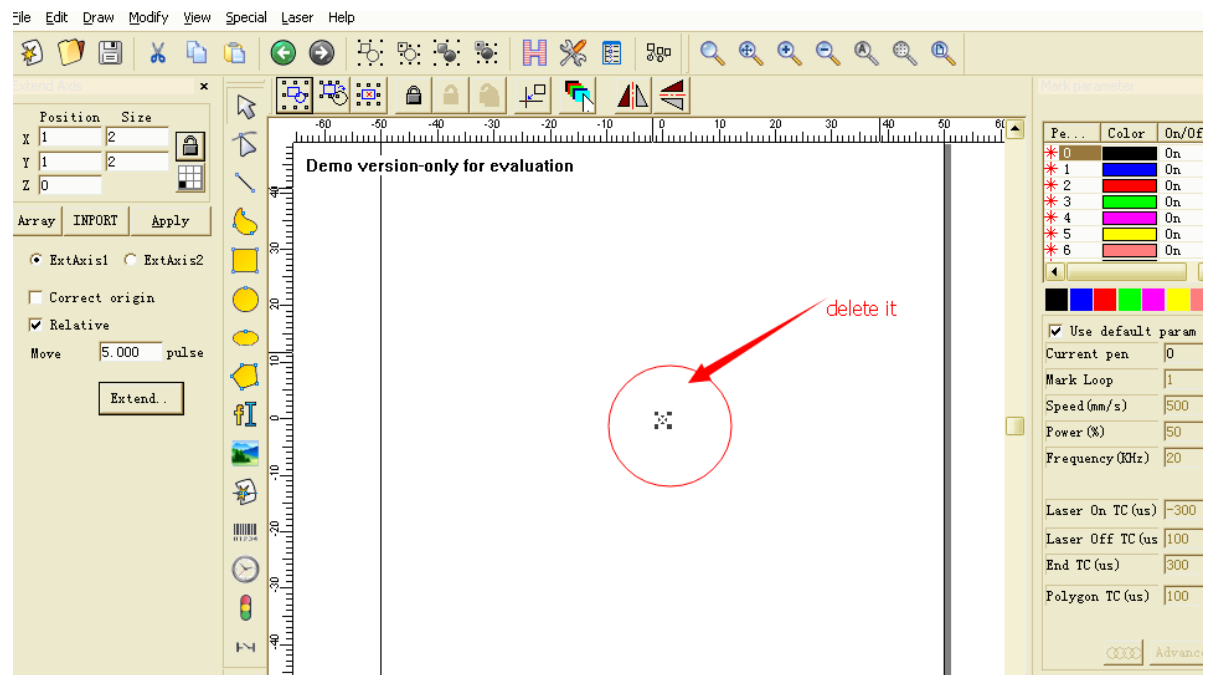
Mark (F2)

After the step 3, you click the 'mark' button or press the F2 on the keyboard. Check the Rotary whether it rotates a round.



Generally considering to 800 plus or 1600 pulse.

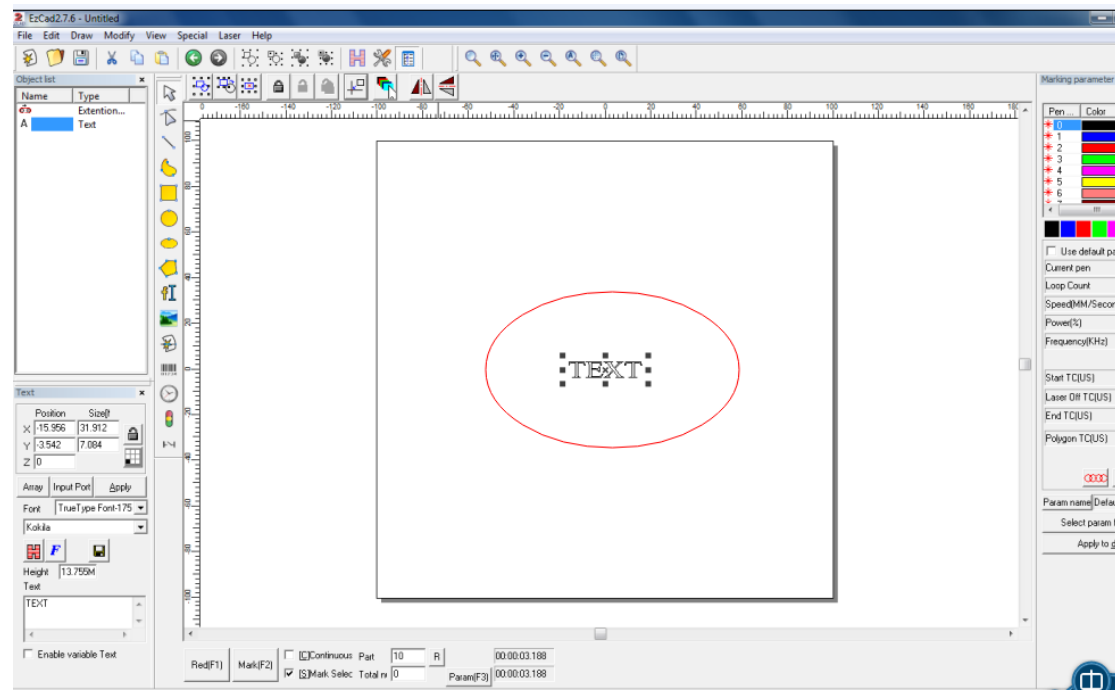
4, after testing the pulse, please delete the mark as the picture showing



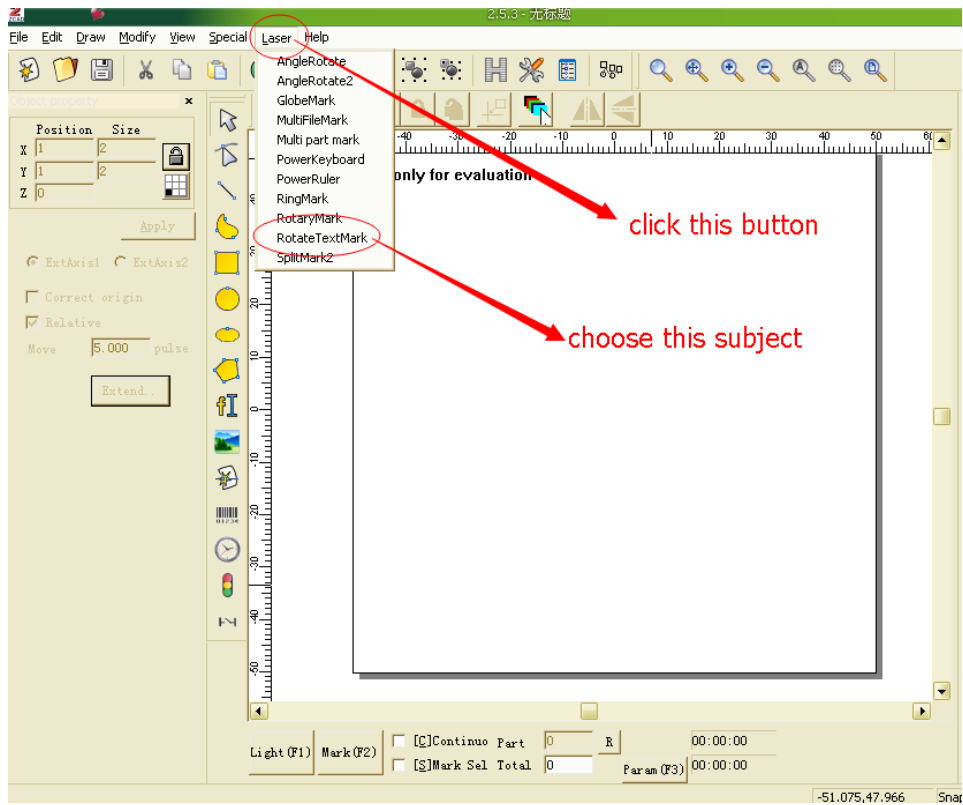
Chapter 3 Operating of rotary engraving

3.1 use rotary axis to mark words on product

3.1.1, Input the words on the workplace, and set the size and hatching.



3.1.2, choose the "Rotate TextMark"



3.1.3、 put the product on the rotary tooling





3.1.4、 then press the Light button or F1 for locating the position of marking. And press the ESC for quitting the red light.

MarkDemo version

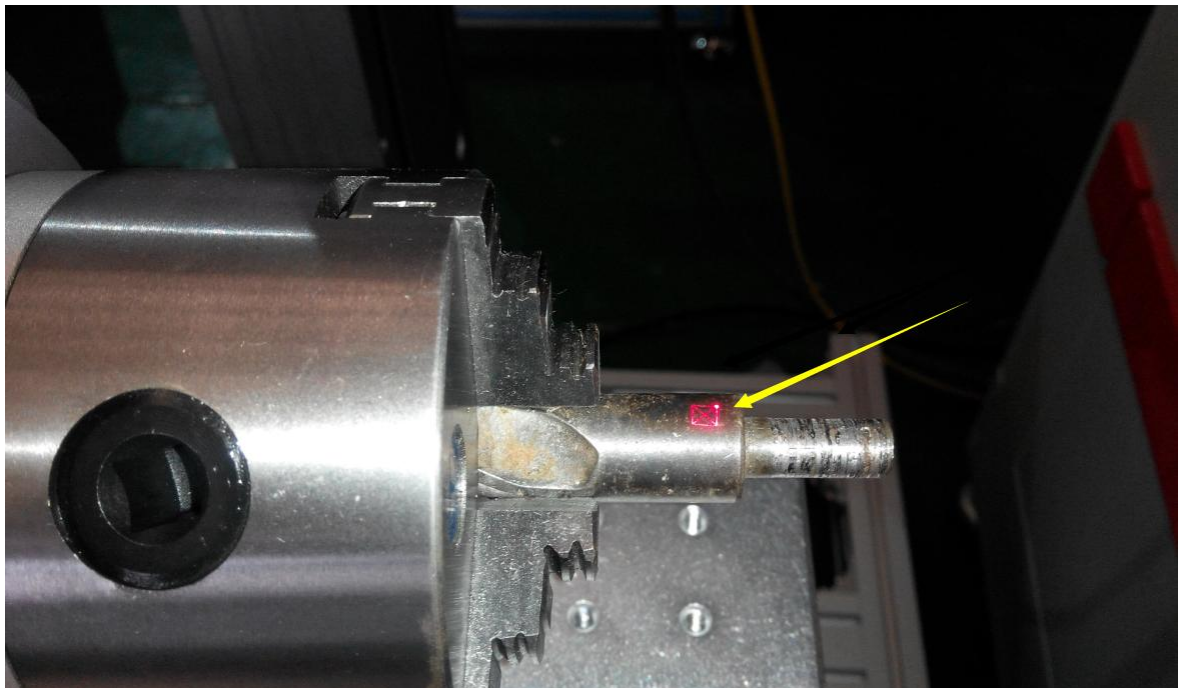
Part	Time part	
0 R	00:00:00	
Total num	Time Total	Special pos
0	00:00:00	0.000,0.000

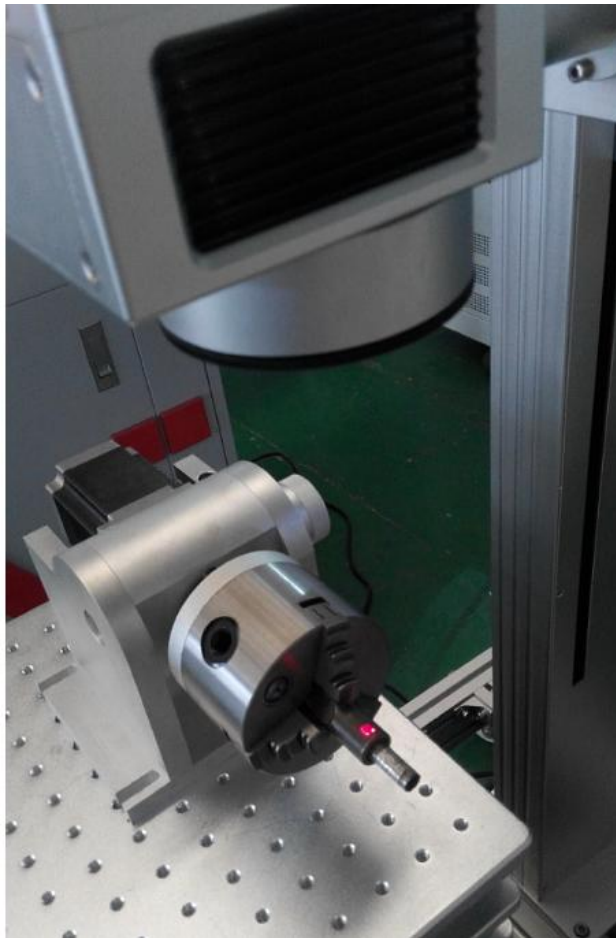
☐ Continuous
☐ Mark Selected

Axis step
5.00

☐ Invert

Light (F1) Mark (F2) Param (F3) Quit (F5)





3.1.5 According to the marking connect ,you can adjust the distance of the words.

MarkDemo version

Part	Time part	X
0 R	00:00:00	0.000,
Total num	Time Total	Special pos
0	00:00:00	0.000, 0.000

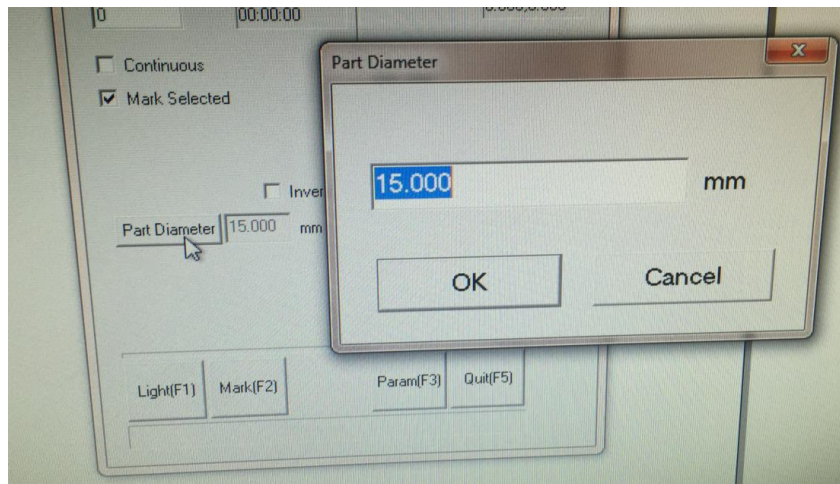
☐ Continuous
☐ Mark Selected

☐ Invert

Part Diameter 18.000 mm

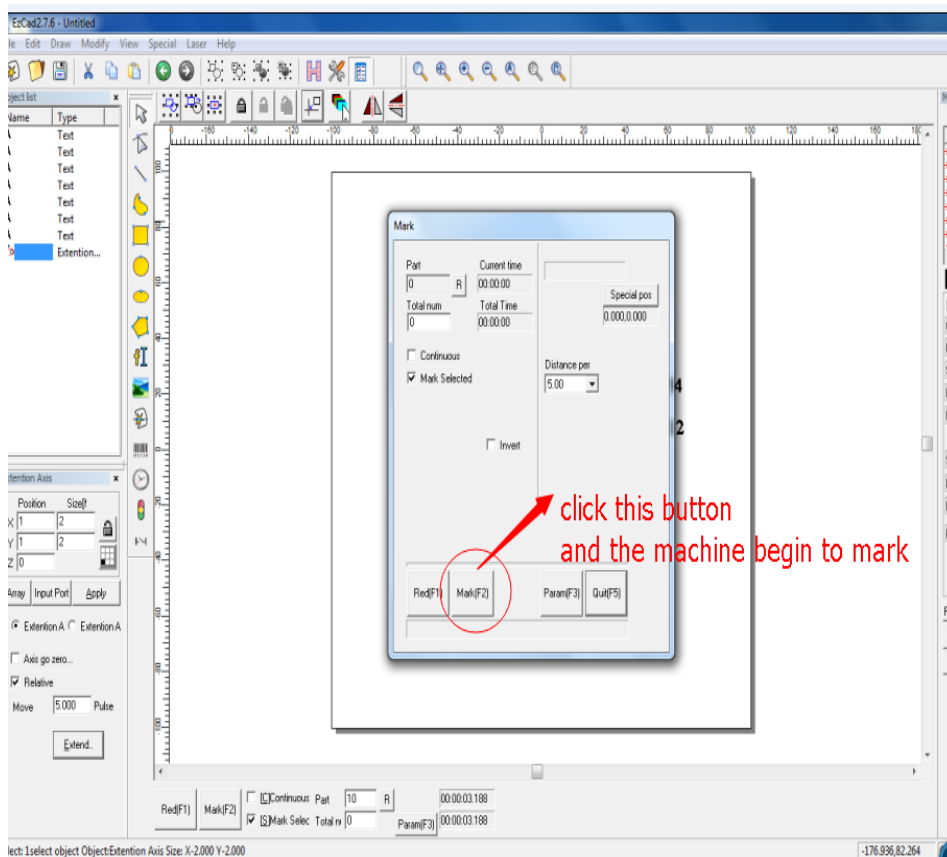
Axis step 5.00

Light (F1) Mark (F2) Param (F3) Quit (F5)



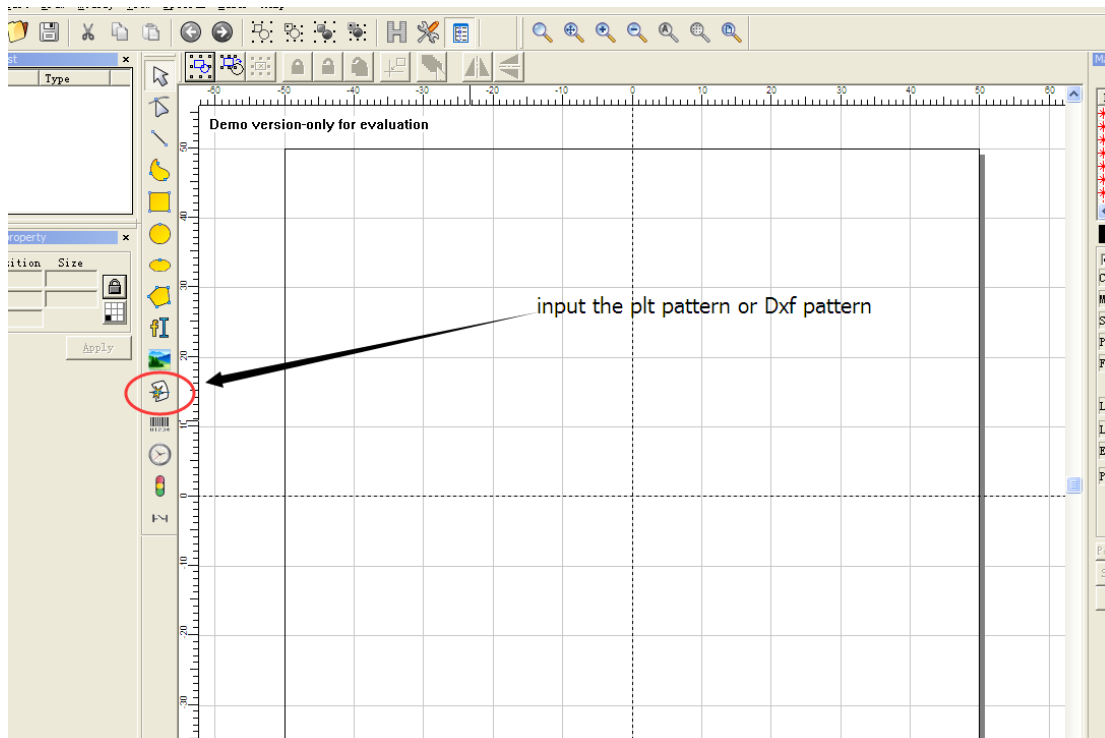
You may adjust “Part Diameter”, the bigger of number, the smaller of word space on your product.

3.1.6、 Press the Mark button or F2 and it will marking the words on the product.

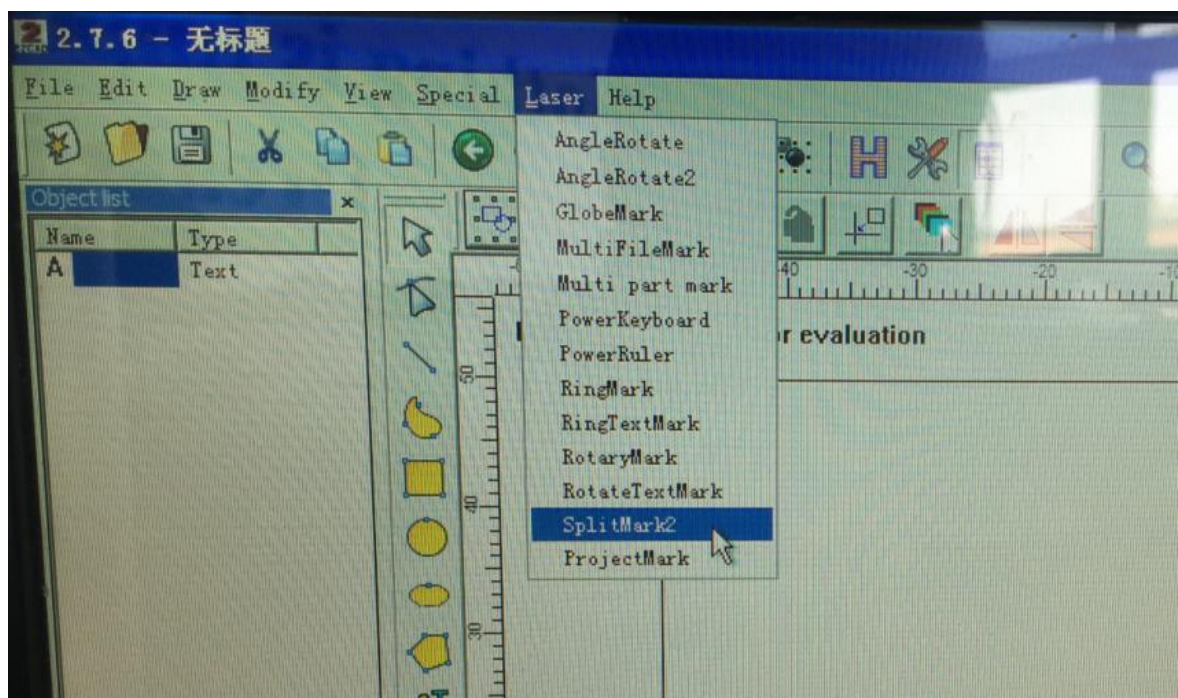


3.2 use rotary axis to mark pattern on

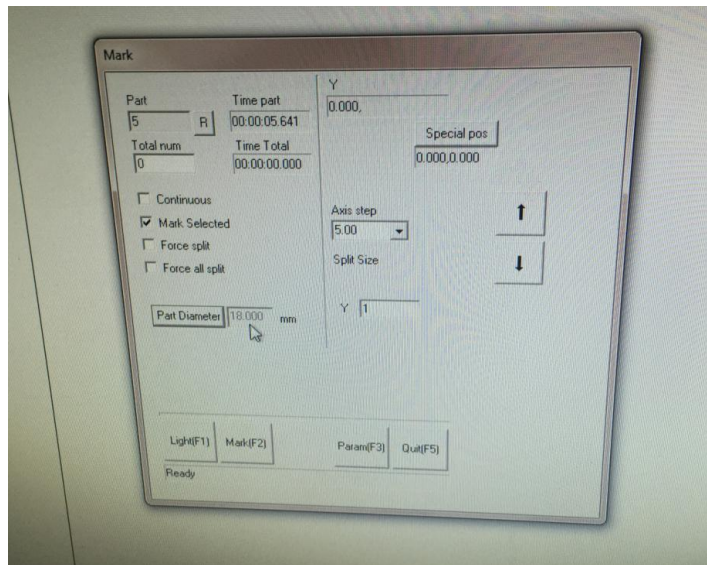
3.2.1 Input the pattern and adjust the size and hatching



3.2.2 choose laser—split mark2

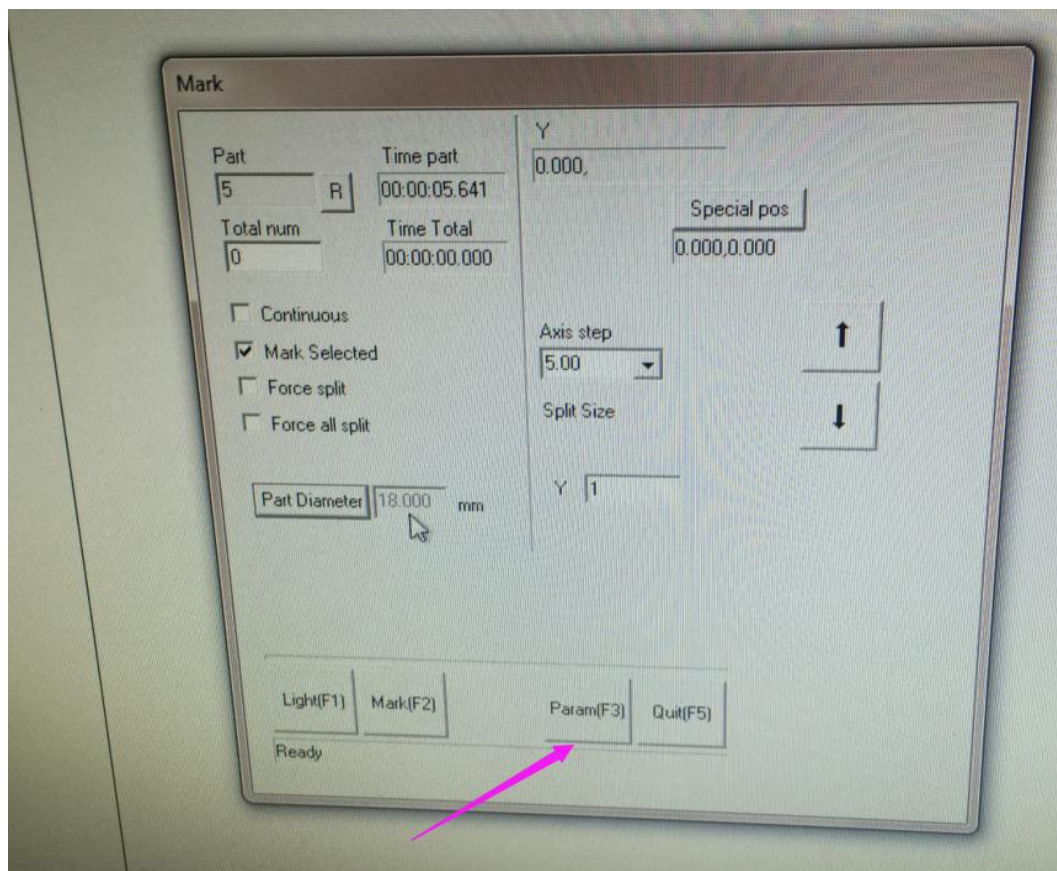


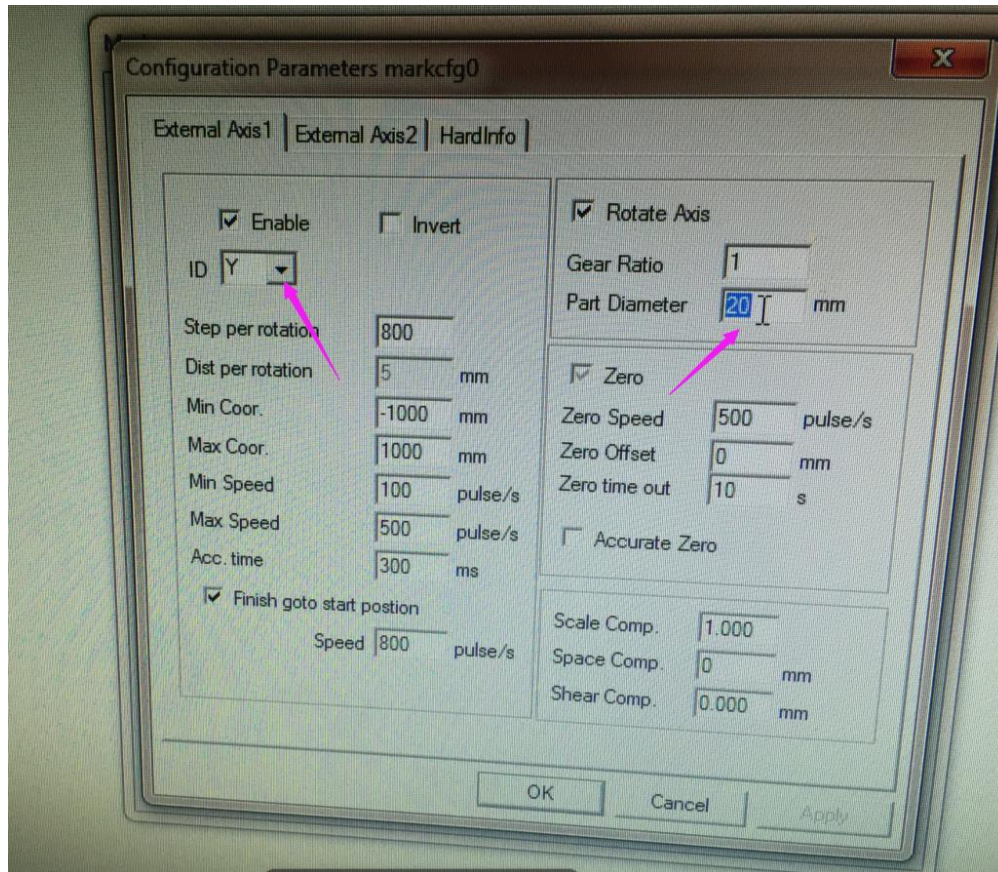
Click **SplitMark2**, then it will show:



Here, pay attention: Part diameter means your product diameter, not word space.

3.2.3 Then click-Param:





As the photo show, choose Y and change the part diameter number. This number is your product actual diameter.