

Pneumatic marking machine

Operation Manual

1.Component inspection

After receiving the machine, check if the parts are complete.





- (1) Marking head——1set
- (2) Marking controller——1set
- (3) Marking machine power cord (standard)——1pcs
- (4) Marking machine aviation plug line (portable 5 meters, desktop 1 meter)——1pcs
- (6) Marking machine USB cable——1pcs
- (6) Pressure regulating valve——1pcs
- (7) Marking machine needles——according to the quantity delivered
- (8) 6mm trachea (standard)——1pcs

2. Device connection

2.1 Aviation plug: first connect the nose of the marking machine and the controller through the navigation plug (5m), as shown below:



Connect the two ends of the aviation plug wire at the position indicated by the arrow above and tighten them tightly. Pay attention to the positioning groove when inserting the route. Gently insert according to the position of the positioning groove. Do not use brute force to damage the aviation insert.

2.2 Trachea: secondly, connect the air source above the head of the marking machine, first of all, we will pressure regulator display surface facing ourselves, left is the air inlet of 8mm right is the air outlet of 6mm(8 in and 6 out).

We need to connect our air source to our intake port, connect it with the plastic pipe of 8mm, and connect the air outlet of 6mm to the head of the marking machine with the plastic pipe of 6mm. As shown below:



2. 3 When we link all of these, we can connect our power supply, we plug the power cord into the interface above the controller, and the other side can be plugged into the power plug board. As shown below:





3.Debug the machine

It is divided into three parts: the first to establish the mark, the second to try to run the needle, and the third to turn on the air switch.

3.1.1Power on-turn on the power

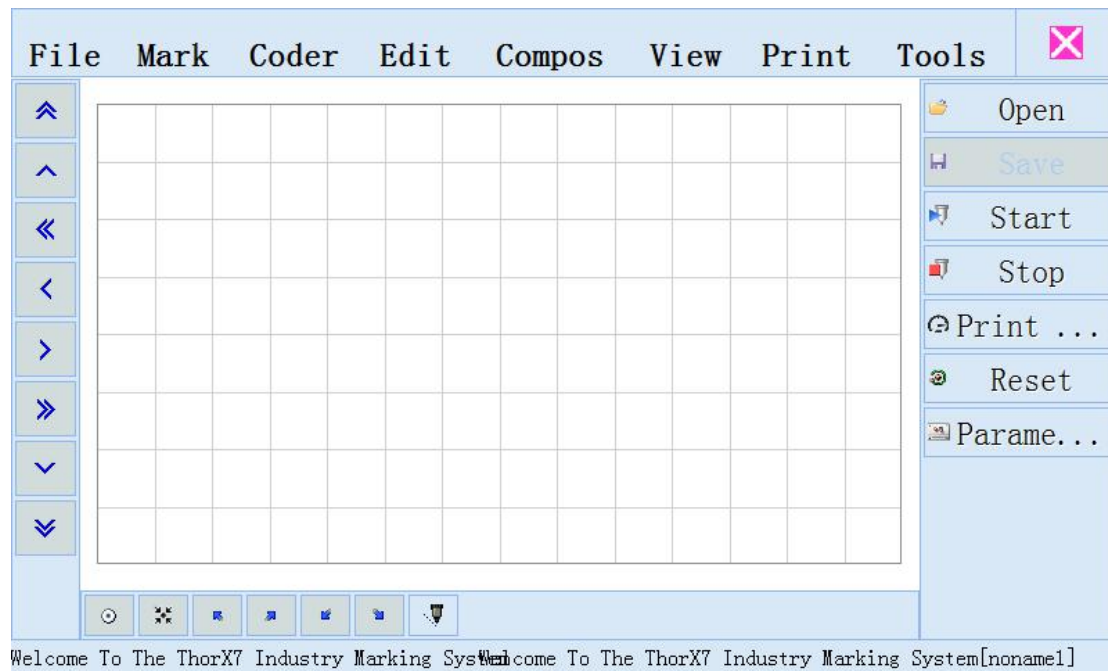


3.1.2 Enter the operating interface

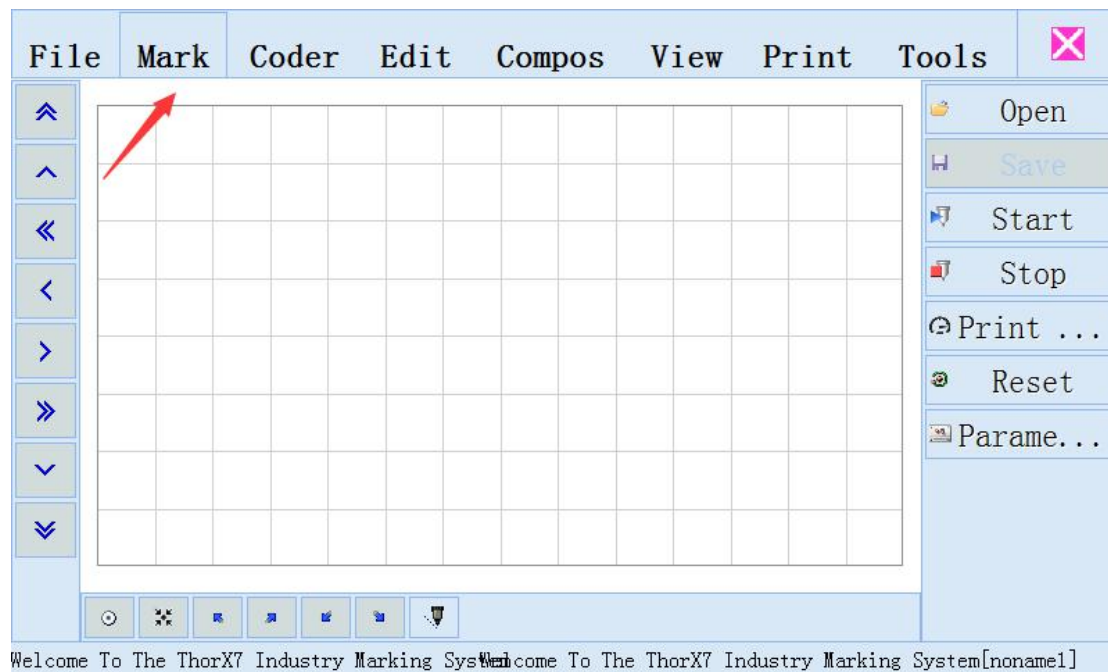


3.1.3 Double-click to start the job



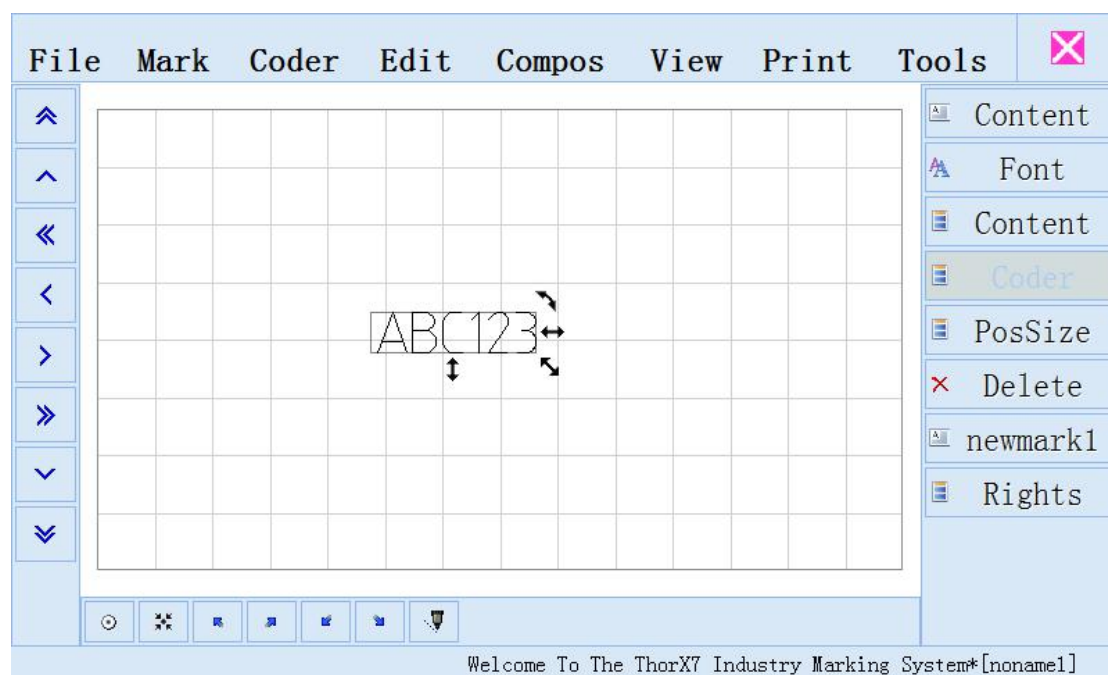


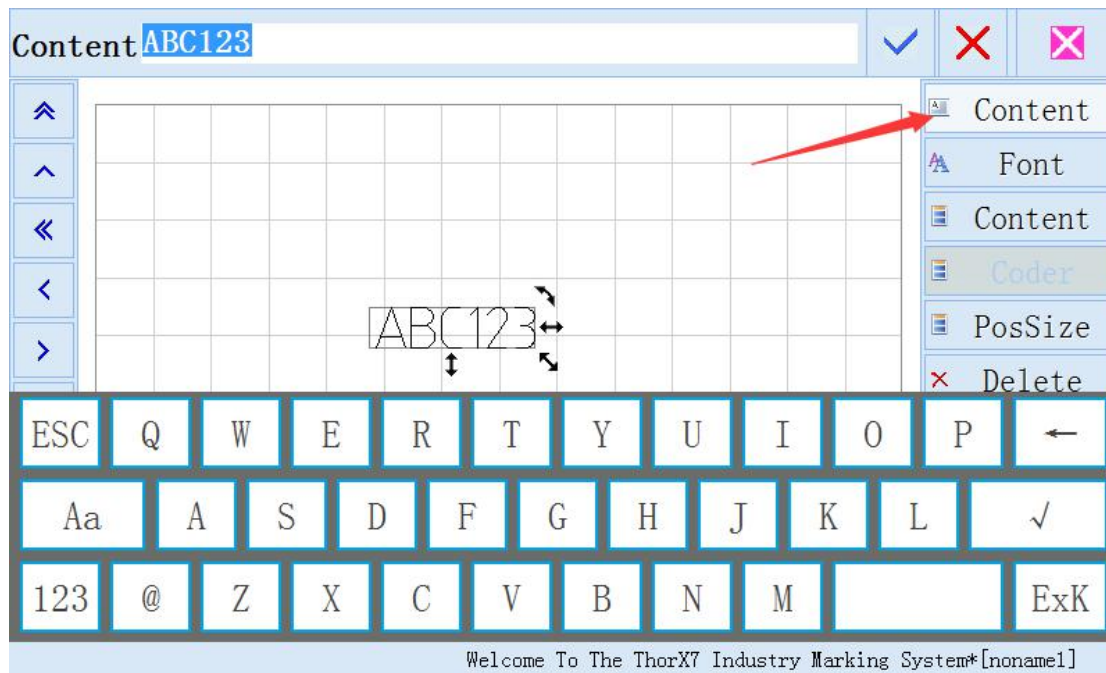
3.1.4 Click to create a tag



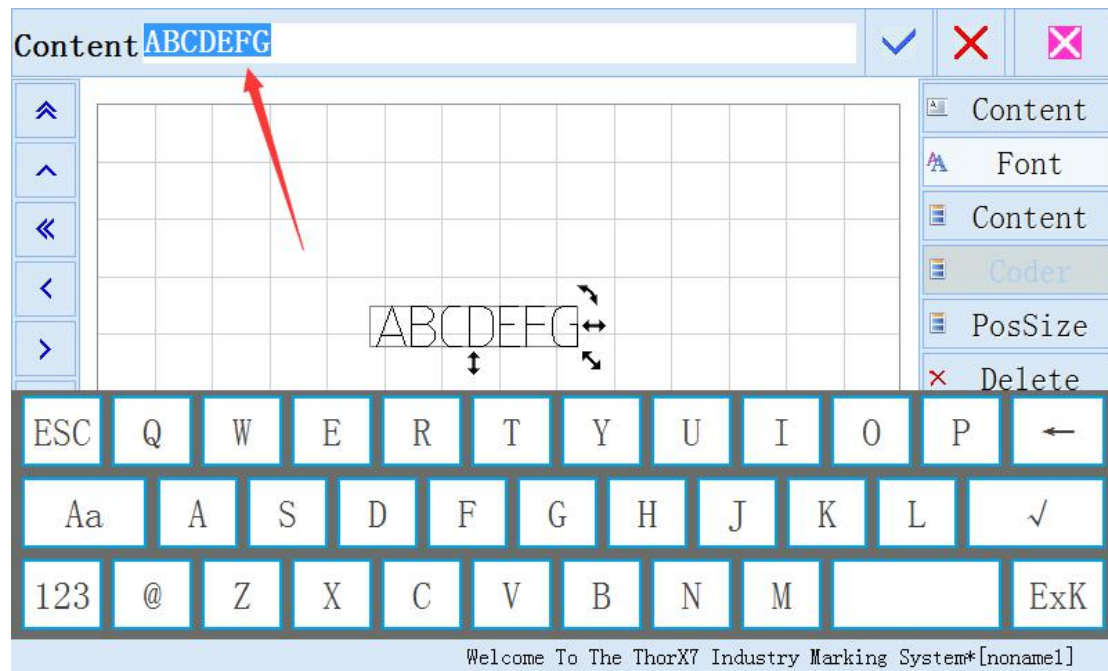


3.1.5 Click the text ABC- to open the soft keyboard in the lower right corner

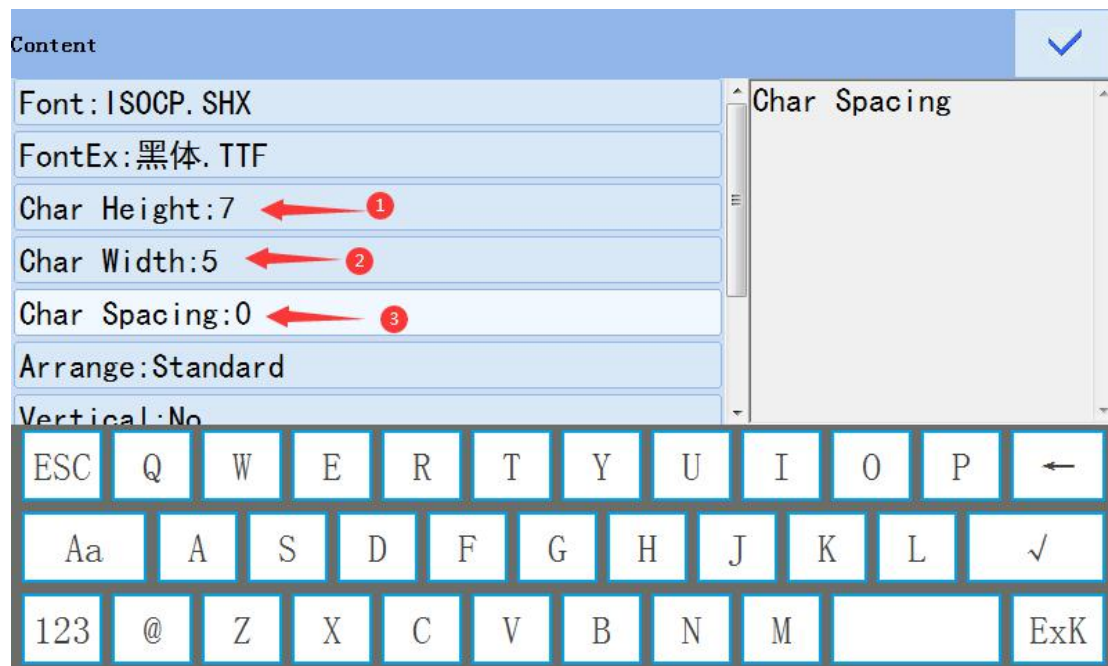




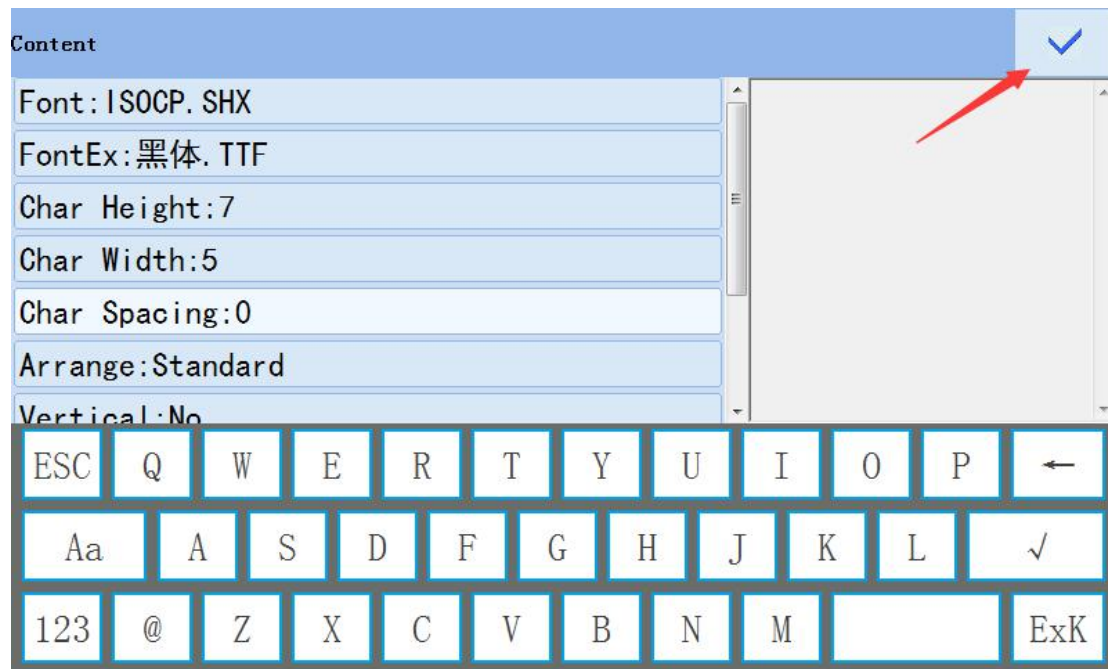
3.1.6 Enter the marking content



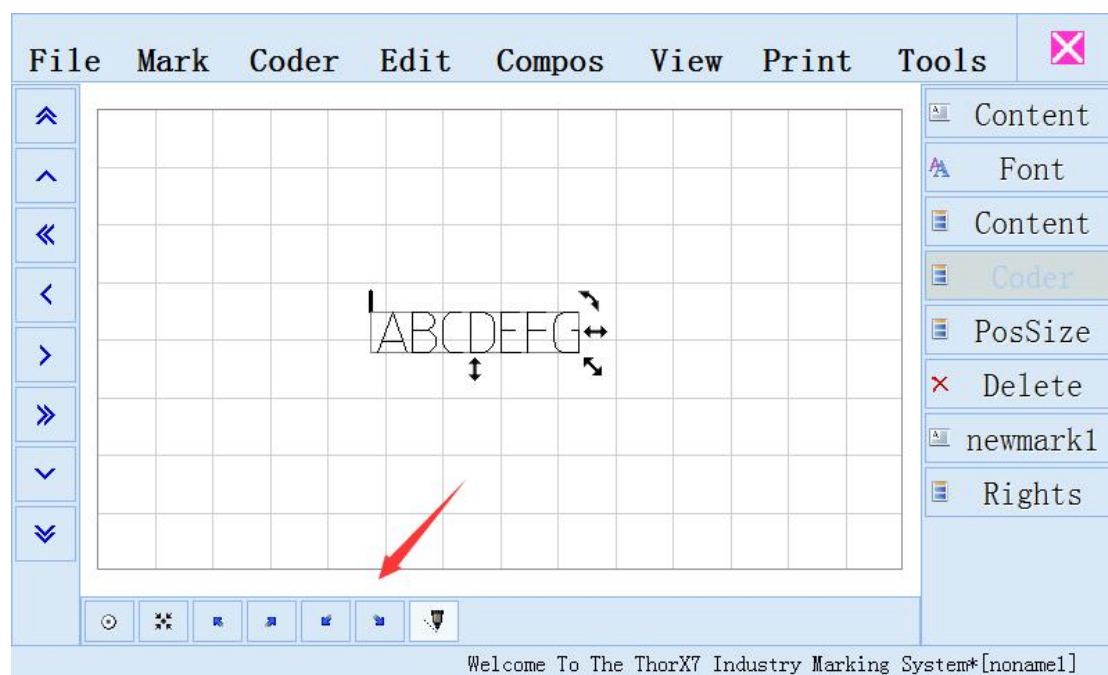
3.1.7 Select Font-enter Font height width



3.1.8 Click OK - to select no coding or marking serial number-click OK.

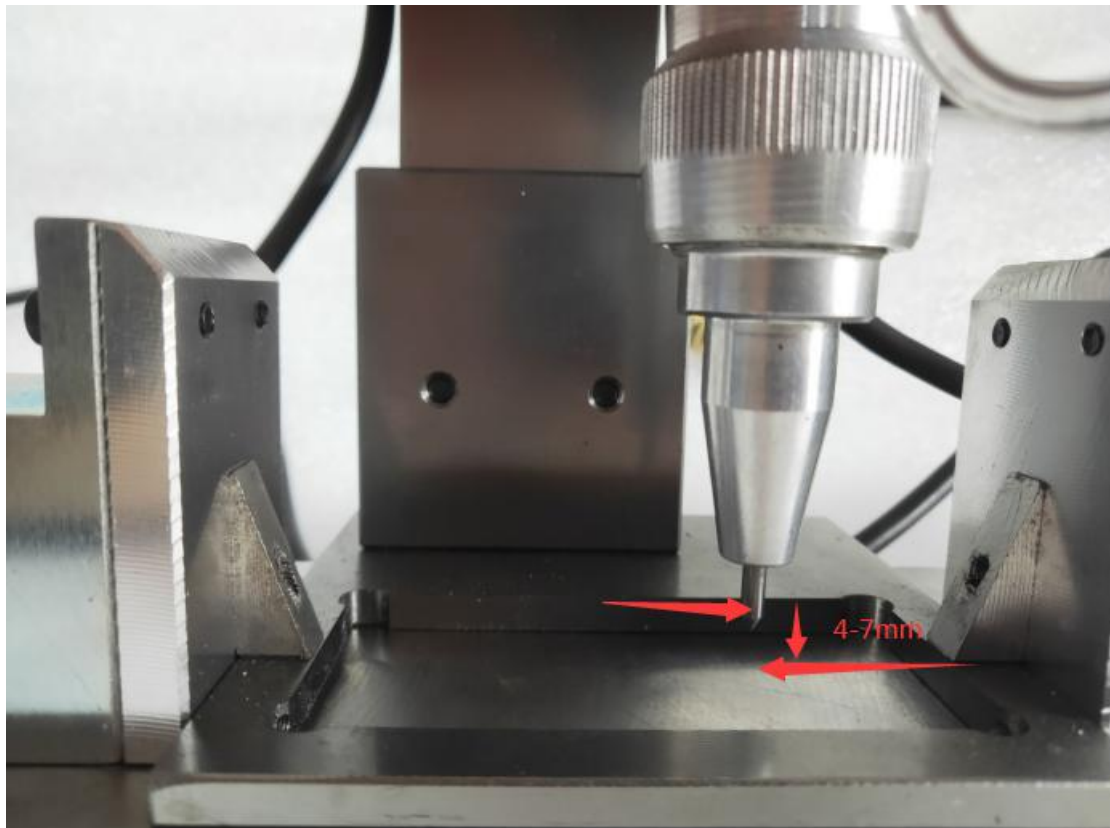


3.1.9 Click on the right pair of needles



3.1.10 Adjust the marking position-move the marking position up and down on the right side of the keyboard until it is in the right position to run in the air.

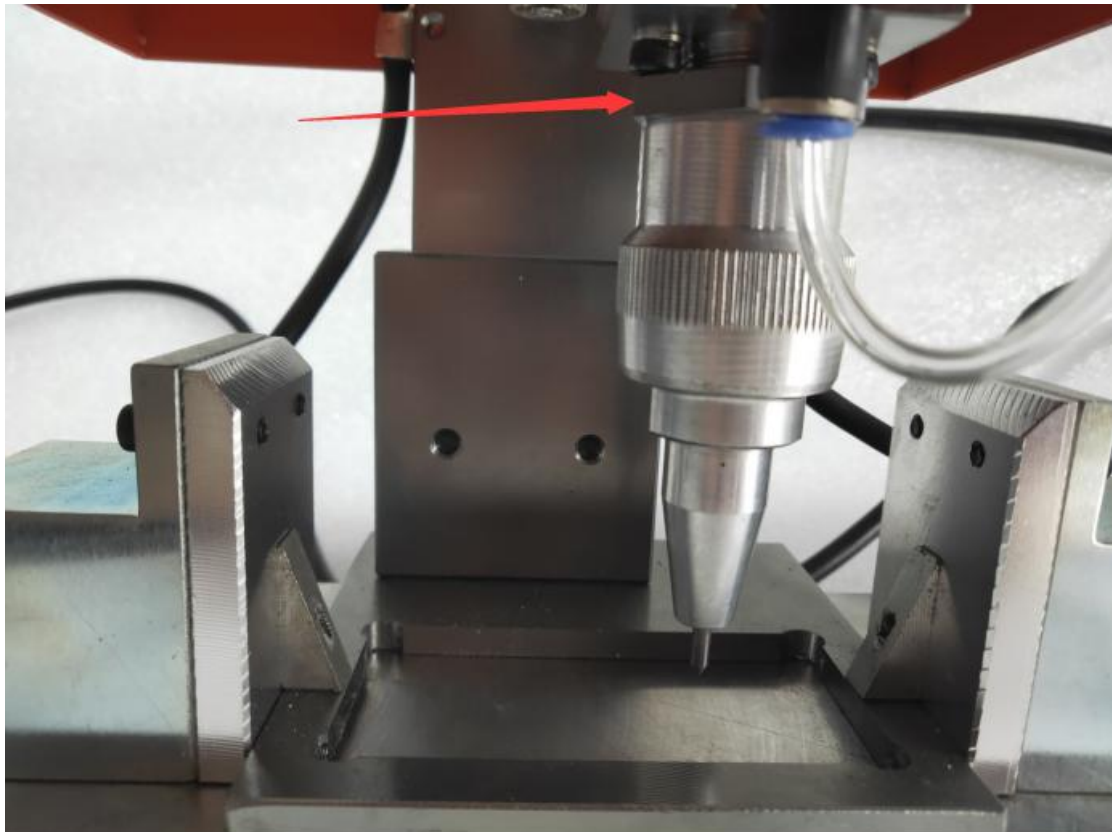
3.1.11 Adjust the height of the needle from the product (4-7 mm)



3.1.12 Press the controller switch



3.2.1 Start marking-and then adjust the height of the needle from the product, can not be marked down to adjust, marking too deep or stuck to the top to adjust-guide the best position.



3.1.2 Create curved text-fan-shaped text-graphics the same as the above steps.

