

Zhuji Feihu Textile Machinery Co., Ltd.

Expansion machine instructions

Thank you for using our company's FH-420 series of support wire machine. There are two types of vertical and horizontal in the series, and the principle and operation method are basically the same. For your safe operation and normal use, please read the following instructions:

1. The power supply for this machine is 380V 50HZ or single-phase 220V 50HZ. The foreign trade is determined by the power supply standard of the host country. The machine must be properly grounded.

2. The composition and working principle of the machine: The machine has a frame, a wire spool, strut swing arm, stainless steel strut screw, internal gear, motor (three-phase or single-phase 0.75KW), reducer (speed ratio 20 : 1), triangle belt (A940L1/970LD), red and green buttons, limit switches, limit cams and other components. Press the green start button,

Zhuji Feihu Textile Machinery Co., Ltd.

motor through the triangle gear drive reducer, internal gear pay drive the wire rod swing arm in the direction of the arrow rotation to the maximum width of the brace, due to the role of the limit switch to stop rotating, hold down the red button reverse Turn to minimum.

3. Placement: Choose an environment that is not far from the host, safe and convenient, space is reasonable, and there is a safe power supply.

4. Turn on the power, when it is turned on for the first time (after changing the power outlet and other environment), click on the green button and carefully observe whether the direction of rotation of the brace arm is the same as the direction of rotation on the wire spool; otherwise, Two of the power cords are relatively switched. (Single-phase motor has already been completed at the factory)

Zhuji Feihu Textile Machinery Co., Ltd.



Strut rotation direction Put the skein into the minimum position of the brace



The maximum position of the brace is placed in the shed

5. Do not put the skein in front of the struts, repeatedly jog or press the green or red button to check if the operation is normal. (Join or press the green button to increase the pole, increase to the maximum, then press the green button to move the machine; jog or hold the red button to reduce the bar, reduce to the minimum, then press the red button machine move.

6. When the minimum position of the struts, the skein is placed, jog or hold the green button to the maximum (the skein is found to be poorly placed midway, the green button can be released, the red button is clicked, and the struts are

Zhuji Feihu Textile Machinery Co., Ltd.

small , adjust the skein, restart the green button), as shown in the figure into the scaffolding (six sides of the scaffold and the six sides of the strut as shown).

7. After putting into the scaffolding, it is best for beginners to click the green button with one hand as shown below (instead of holding the green button, otherwise, improper operation will easily pinch your fingers or pinch the scaffolding, causing you Damage and loss.) When the struts are received by the scaffold, the other hand moves out of the scaffolding to the struts, and the other hand continues to jog or hold the red button, and the struts are kept to a minimum.

