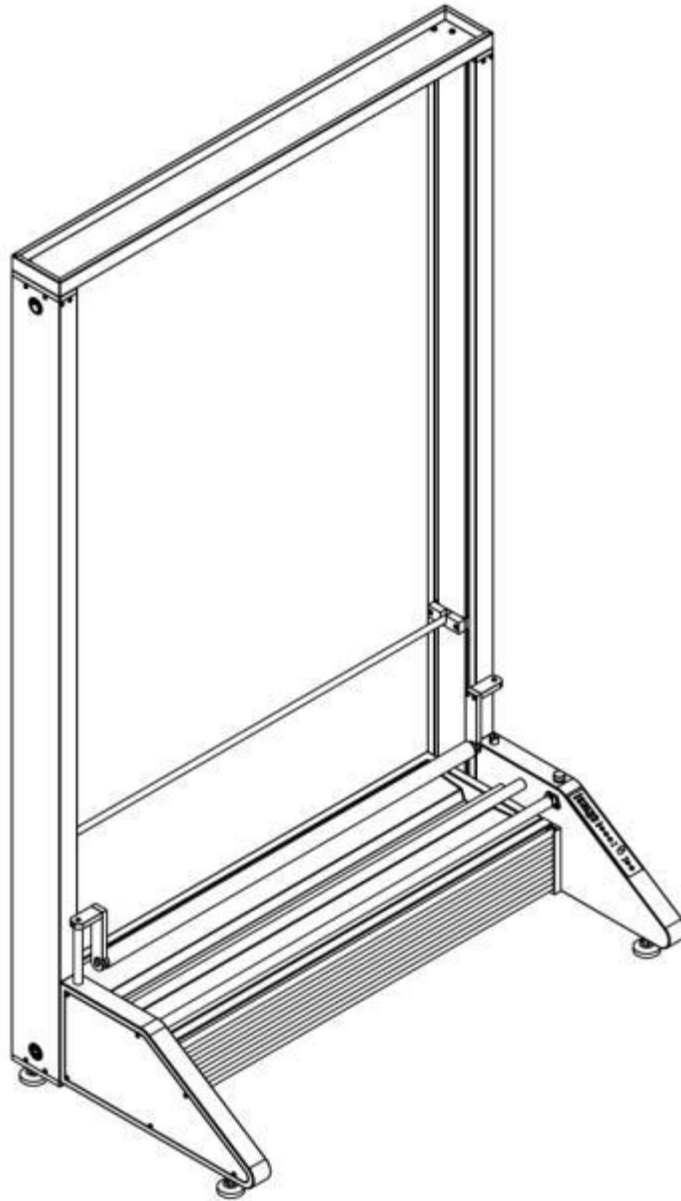


Pull dye machine
Technical response file



2016-11-24

Zhengzhou Fenghua Industrial Co., Ltd

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product presentation

This product is mainly used for the dyeing treatment of paper in the process of cultural relics restoration, combined with the traditional dyeing process, adding the elements of modern technology, the automatic dyeing process solves the disadvantages of artificial dyeing, liberates the labor, and improves the work efficiency.

1. Material: The machine base is made of high-quality 304 stainless steel plate, with high strength and corrosion resistance. The fuselage is made of Q235-A cold-rolled steel, and the surface electrostatic injection plastic treatment.

2. The transmission mode is the worm wheel + synchronous belt transmission mechanism, without skid and high self-locking performance.

3. The tank heating element is 24V silica gel plus tropical, low pressure safety. The latest temperature control technology is adopted to ensure that the temperature control is more stable and accurate.

4. The motor is a 24V DC brushless speed regulation motor, using PWM regulation technology, stepless precise speed control.

plant parameter

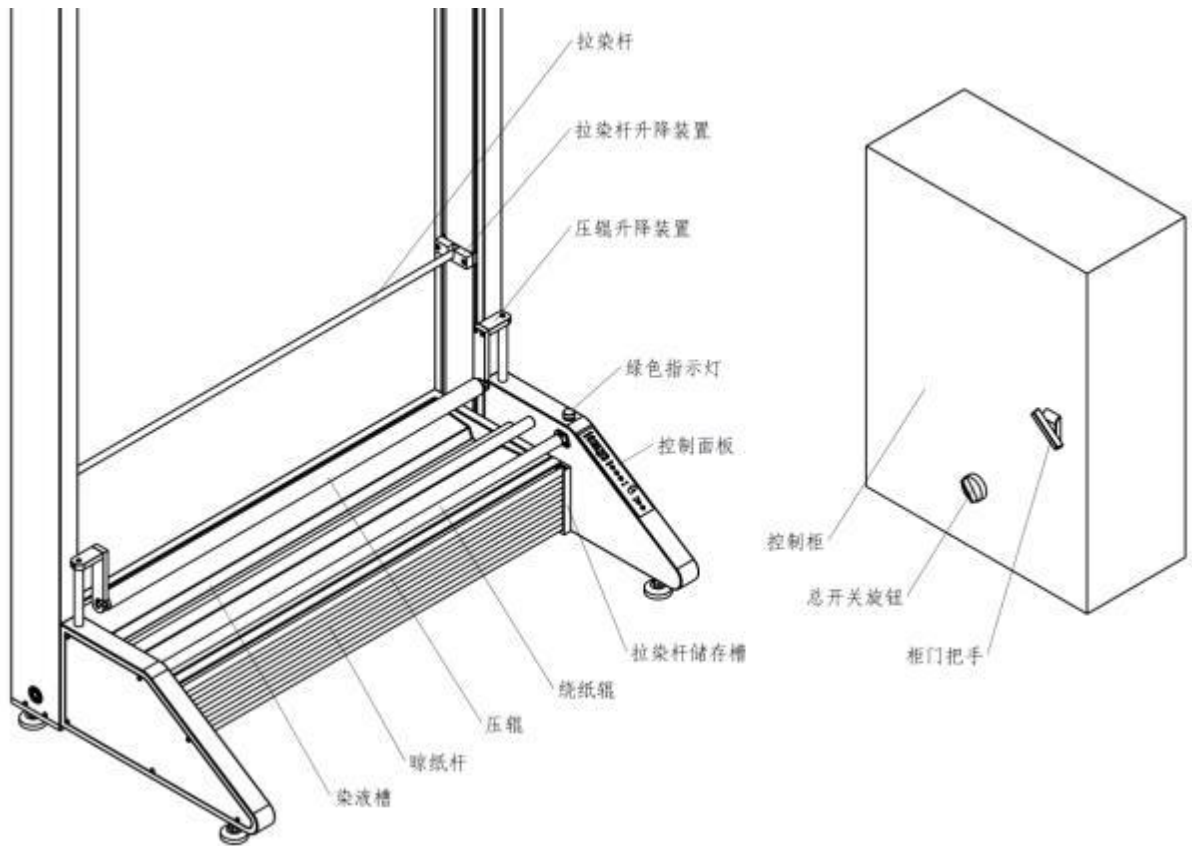
1. The width of dyeing paper is 1100 mm (if the paper needs a wider width can be customized); 2. Dink tank temperature control range: 20°C ~ 80°C (self-set); 3. dyeing rod lifting speed range: 0~100 mm / s (self-adjustable); 4. Input voltage: 220V 50HZ, use voltage: AC 220V to DC 24V;

5. Power: 300W;

6. Body shape size: 1350 (length) 750 (width) 2200 (height) mm;

7. Body weight: 50KG.

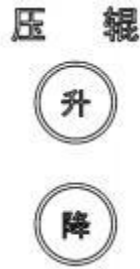
operation declaration



1. Turn the control cabinet knob fixed to the wall clockwise, and the green indicator light on the equipment turns on;

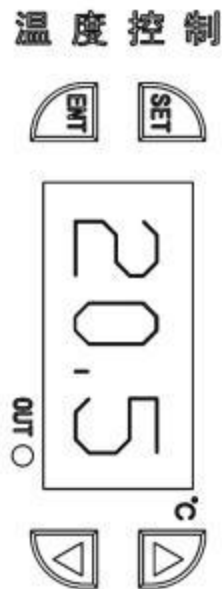


2. Press the "up" button on the control panel to raise the roller, and then remove the roller;



3. Add clean tap water or pure water to the dyeing liquid tank;

4. Press the "SET" button on the control panel to enter the temperature setting operation, and set the temperature through the upward and down arrows. After setting the temperature, press the ENT key to end the temperature setting;



5. After the temperature is appropriate, add dye to the dye liquid tank, and stir well;

6. Reduce the pull-dye rod to the lowest level by pressing the "rise", "drop" and "stop" buttons on the control panel;

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7. Roll the paper to be dyed on the winding paper roll, and fix the paper to the drawing and dye rod that has landed at the lowest place by adhesive tape or clip;

8. Press the "drop" pressure roller button on the control panel to make the pressure roller fall, and press the paper into the dye tank,

Make the paper and the dye liquid contact;

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9. Press the "up" button on the control panel, the dye rod lifting device drag the dye rod slowly up (this Press the "stop" button at any time to make the dye rod stop rising);

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10. If the feeling speed is too fast or too slow, you can rotate the speed control knob for speed adjustment, clockwise rotation for acceleration, counterclockwise rotation for deceleration;

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11. After the dyeing rod is raised to the top end, the whole dyeing process is completed;
12. Press the bounce launcher at the bottom of the dye fluid tank to discharge the dye fluid.