Instructions of Multifunctional Roller Heat Sublimation Transfer Printing Machine20*170





- 、 Technical Parameters:

Size (cm)	Voltage (V)	Power (KW)	Time range (Sec)	Temperat ure (°C)	Platform size (cm)	Packaging size (cm)	Working pressure
20*120	220/380	6		0-399	1.5	210*98*143	0-8
20*170	220/380	12		0-399	1.5	260*98*143	0-8
20*190	220/380	12		0-399	1.5	280*98*143	0-8

\Box Main uses:

This machine applies to large banners, flags, non-woven fabrics, apparel fabrics, towels, blankets, mouse pads and other products for sublimation transfer, especially continuous transfer printing for bales of cloth.

Ξ , Product features:

1. This machine adopts the carpet produced by "Shanghai joint venture factory" with United States imported DuPont materials ,thickness of 10mm,transfer effect is good and it can be used for long time.

2. The roller adopt 100% seamless roller ,the outer roller /inner roller is dealt with precision work, and then plated Teflon,to ensure consistent temperature of each point. You can choose single cylinder or double cylinder. Double-cylinder can heat more uniformity, no chromatism, saving the power 20%-30%. Taiwan stainless steel heating pipe heat reservoir directly, reaching 200° C within 45 minutes.

3. The side plate of machine adopts the thickness of 10mm stainless steel plates which is dealt with laser cutting .(High precision, the error is smaller)

4.Each tune off-axis is dealt with precision work and then plated platinum, error control is less than 2 u, so that the carpet does not go astray in normal conditions.

5.Electric control provides high-quality digital display with higher precision of temperature and time .6.Imported frequency variable motor can adjust rating pressure speed according to different transfer material .

7.Carbon brush achieves conduction heating with more stable and safe electrical conductivity .

8. (Pneumatic pressure achieves better effect of transfer printing with bright colors.)

9. (If shutdown or blackout happens, the carpet can separate from roller manually for better protection of carpet and extending its service life.)

10. Transmission function of the transport tape can carry products to the behind of falsework after printing with advantages of high efficiency and power-saving. In addition, you can choose the direction of transmission. (Especially apply to pieces-cutting)

11. The machine has function of 3 placement and 2 collection which can be custom-made to suit customer's request. You can choose to put away or placed inflatable shaft for better positioning.
12. (Multifunctional oil transfer roller printing machine is suitable for cut pieces, bales of cloth and clothing, bags, mouse pads, textile and so on.Roller diameter is optional : 420mm / 600mm / 800mm

regular width 1.2m / 1.7m / 2.0m / 2.2m / 2.5m. (It can be produced by customer's request)

Roller diameter420mmDigital paper transfer speed 2m/min, Intaglio paper transfer speed3m/minRoller diameter610mmDigital paper transfer speed3m/min, Intaglio paper transfer speed5m/minRoller diameter)800mmDigital paper transfer speed4.5m/min, Intaglio paper transferspeed7m/minIntaglio paper transfer

四、Operating steps:

1. Adjust the time controller to the required time.

2. Set the thermostat to the desired temperature, when the temperature reaches , then the indicator lamp of the thermostat go out, then you can start work.

3. Plug in and press the power bottom, then the power indicating lamp lighting.

4. Put the substrate on the lower plate, then put the transfer paper (please make sure it's the right side of the paper), press the handle until the destination.

五、Maintenance:

1. Temperature: When the temperature reaches the temperature controller, point in the "180 degrees position" (about 5 minutes get to), such as starting up thermometer rises and heating plate is not heated, please check the circuit.

2. Time: When the time get to, the two buzzer does not ring or ring all time, if not moderate, it is necessary to adjust to the appropriate position.

3. Pressure: If the pressure is not enough or too large, the pressure switch can be adjusted, the pressure will increase as switch turn to clockwise direction, and vice versa.

4. When the handle is pressed down to the end,loosen your hand and the handle is automatically rise again,please adjust the knob downward.

5. When the printing is finished, you feel hard to lifted the handle, you can adjust the knob downward.

六、After-sale service

Thank you for purchase our products!We depend on high quality,aim at good reputation.We have devoted great efforts to the production,research and after-sale service of our machine for many years. We promise:

1. If the machine breaks down under normal condition within a year, we' ll provide free repairment and accessories.

2.If the machine damages or breaks down due to improper installation, improper maintenance or transporting damage,we' ll provide maintaining and technical guidance ,charge at accessory cost price.

3.If the machine breaks down after a year, we' ll provide machine maintenance ,only charge at accessory cost price.