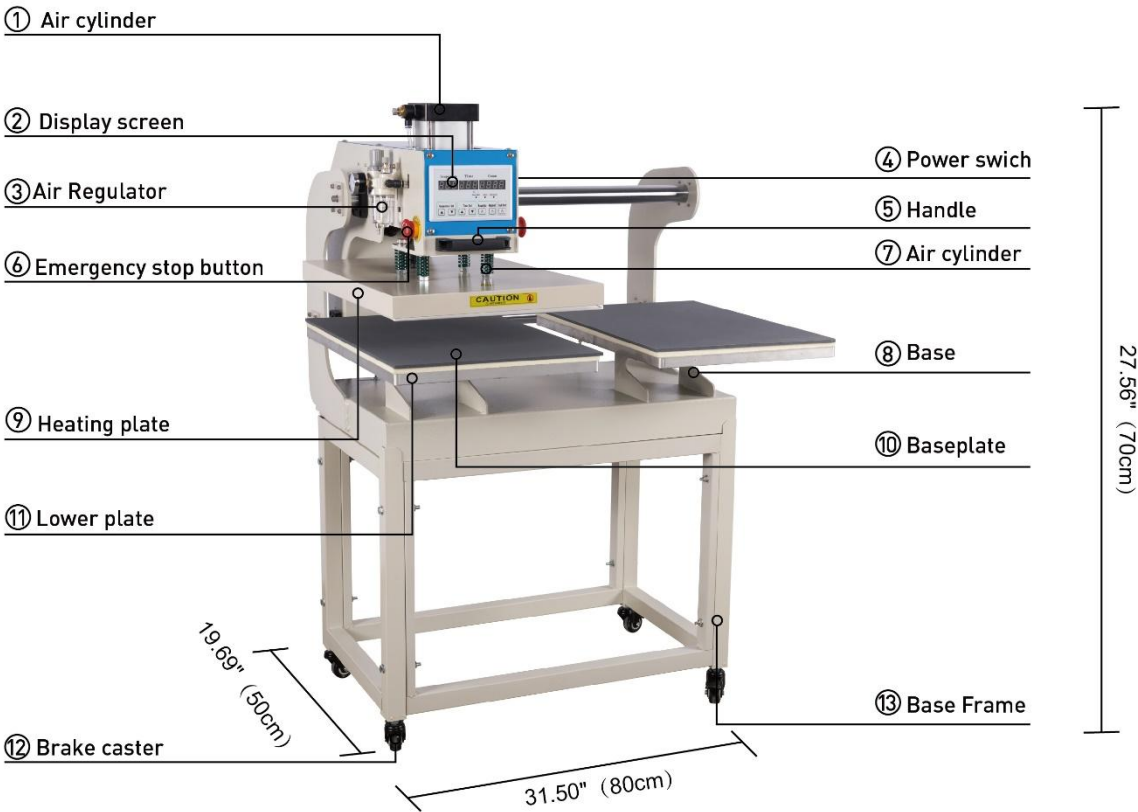


Manual Up-sliding Pneumatic Heat Press Machine with Double-station



I. Specification Details:

| Platen Size (CM) | Platen Size (Inches) | Voltage (V) | Power (KW) | Time Range (Sec) | Temperature Range(°C) | Pressure (Mpa.) |
|------------------|----------------------|-------------|------------|------------------|-----------------------|-----------------|
| 40 x 40 | 16" x 16" | 110 | 2.5 | 0-999 | 0-299 | 0.8 |
| 40 x 50 | 16" x 20" | 110 | 3 | 0-999 | 0-299 | 0.8 |
| 40 x 60 | 16" x 24" | 110 | 3.8 | 0-999 | 0-299 | 0.8 |
| 50 x 70 | 20" x 28" | 220/380 | 4 | 0-999 | 0-299 | 0.8 |
| 60 x 80 | 24" x 32" | 220/380 | 6 | 0-999 | 0-299 | 0.8 |
| 70 x 90 | 28" x 35" | 220/380 | 8 | 0-999 | 0-299 | 0.8 |
| 80 x100 | 32" x 39" | 220/380 | 9 | 0-999 | 0-299 | 0.8 |

II. The Main Purpose:

Up-sliding Pneumatic Heat Press Machine with Double-station is suitable for fusing low temperature and low pressure lining and fabrics of various types of clothing, or heat transfer colorful patterns and texts of sublimation and solvent inks. It is for hot stamping on cotton, linen, chemical fiber and other fabrics. It can also be heat treated by flocking heat transfer and foam printing processes on cotton, hemp, chemical fiber, nylon fabric and ceramic products.

III. Operation Steps:

1. Connect the compressor connector, open the air pressure, adjust the pressure gauge (0.4Mpa-0.6Mpa), and raise the heating plate.
2. Connect the air switch, turn on the main power switch, and the indicator light will turn on.

-
3. Adjust the required time and temperature, and wait for the machine to heat up.
 4. After heating, temperature meter OUT1 light off, automatic flashing (insulation), start the test, clothes flat on the silicone mat, adjust to manual, press the start switch, flatten the article, put in the colorful patterns, (pay attention to the front and back of colorful patterns) and then put high temperature cloth, press the start switch, hot stamping began.
 5. When the set time is finished, the heating plate will be raised automatically and the machine head will be moved to another working table.
 6. According to the test printing effect, adjust the machine to the best effect.
 7. After the successful test printing, the transfer switch can be changed to automatic transmission. After placing the hot stamping items, as long as the handle is moved to the top of the hot stamping items, hot stamping will automatically start. In case of emergency, press the emergency stop button. At this time, the upper pressing plate (heating plate) will automatically rise, and the emergency stop button can be reset to continue hot stamping.

IV. Repair Items:

1. Pressure: if the distance between the four sides of the heating plate and the four sides of the bottom plate is not uniform, first use a ruler to measure whether the distance between the four sides of the heating plate and the four sides of the bottom plate is consistent. If it is inconsistent, the screw "down" nut in the center of the heating plate can be adjusted.
2. If the pressure is too high or too low (usually 0.4Mpa-0.6Mpa), adjust the filter. The upper regulating valve is lifted in the "+" direction to increase the pressure, "-" to reduce the pressure, or check whether the pressure of the air compressor is normal (usually the pressure of the air compressor is (0.6Mpa-0.8Mpa)).



3. Time: when the machine head is in place and there is no countdown, check the proximity switch, whether the distance is appropriate, and adjust it to less than 0.197" (5mm). When time is up, the heating plate does not press down, check the circuit (Solid state relay).

4. Temperature: adjust to the set temperature, no temperature rise, no temperature control, check whether the temperature control table, solid state relay, heating plate circuit is in good contact and the fault of electrical components.

5. Heating plate regulating valve: the rising speed of heating plate can be adjusted at will

Note:

The whole machine must have suitable and reliable protective ground wire

Successful hot stamping needs to have the right time, temperature and

pressure, the thickness and materials of clothing and all kinds of hot

stamping paper affect the effect of hot stamping, all kinds of hot stamping

paper need to try hot sample before mass production.

The required temperature and time for hot stamping are as follows (for reference only)

Cotton clothing: 180 degrees, 15 seconds

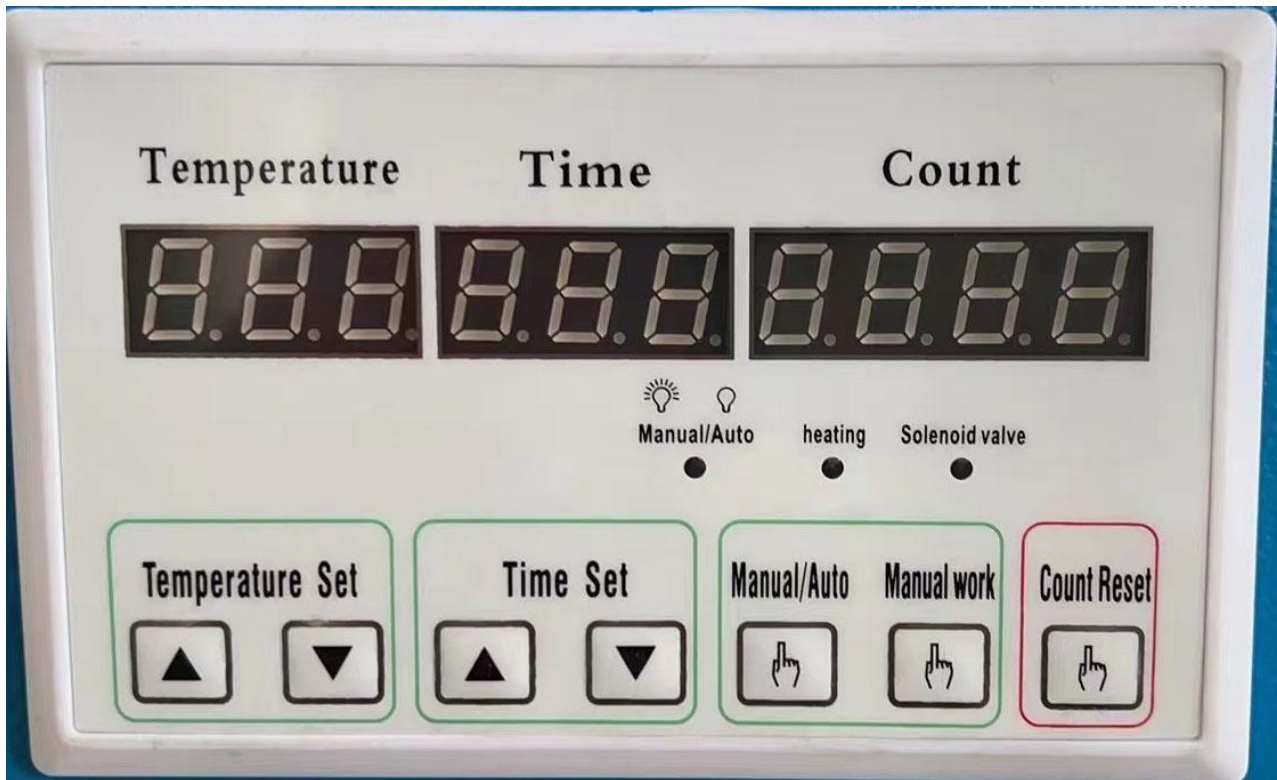
Polyester clothing: 180-220 degrees, 25 seconds

Pearl plate: 180 degrees, 120--180 seconds

Metal pendant: 180 degrees, 60 seconds

Mouse pad: 180 degrees, 15 seconds

Porcelain plate: 200 degrees, 180 seconds



V. After-sales Service:

Thank you for buying our products. Our company has made great efforts in machine production, technical research and after-sales service for many years. We promise you with high quality products:

1. The machine is guaranteed for one year. During one-year service period, the machine occurs the non-human fault, our company is responsible for free repair and send accessories.

2. If the machine is damaged or malfunctioned due to customers' failure to install the machine as required or improper operation, maintenance or transportation, our company will be responsible for repair and technical guidance, and only the spare parts cost will be charged.

3. If the machine breaks down after one-year warranty period, our company will be responsible for maintenance and only charge the spare parts cost.