

**Users Manual
for
Digital Heat Press Machine**



This digital heat press machine boasts all of the digital features of the state-of-the-art control system. It includes digital temperature, time, as well as programmable presets.

Specifications:

Voltage: 110/220V

Power: 2,000W

Temperature range: 0 - 399°C

Timing range: 0 - 999sec.

Instructions:

1. Please switch off the power when replacing the heated components, these parts are still very hot, please wear heat insulation gloves.
2. If you don't switch off the power during using the machine, please prevent baking without an object in place; put some waste paper on the heat mat to provide insulation. Sharp articles must not be placed in the press.
3. Please be careful and don't get burnt by the machine.
4. Please adjust the screw if it is too tight, don't over tighten otherwise damage will occur.
5. When adjusting the pressure of the hand lever be careful not to over tighten.
6. Please keep the machine away from children. Children must be supervised by adults when using the machine.

Operation step:

1. Please check power supply if it is connected.
2. Switch on the power (Voltage: 240)
3. Operation Setup: (Temperature counts with Centigrade)
4. Temperature setup: Press the "Set" button, Press button " ∇ " or " \wedge " to set the proper temperature on the green LCD display, the "St" button will change the focus of the unit to be changed.
5. Time Setup: Press the "St" button, press button " ∇ " or " \wedge " to set the Maximum Baking Time on the green LCD display.
6. On combo machines the black switch next to the power switch activates the timer function whilst pressing.

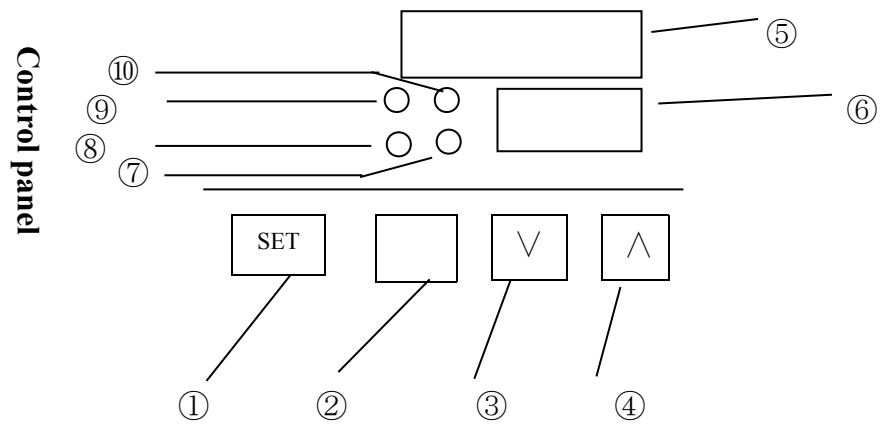
Some defective phenomenon and reasons:

1. Pale colour: too low temperature or uneven pressure or too short time.
2. Blurred image: Too long baking time leads to ink spread.
3. mute luster: too heavy pressure or too long baking time.
4. Partially blurred: uneven heating
5. Scars on the image: too long baking time.
6. Uneven colour: Uneven pressure or uneven transferred coating
7. Sticking paper: too high temperature or uneven transferred coating

Printing with different media:

Fabric: Temperature: 160. For chemical fibre, time about 30~50 seconds. For cotton, time about 10~20 seconds. Procedure: Adhere the transferred mat on the fabric materials, fix them with high heating tape and keep them heads. Press the handle. Adjust the tension when it is too heavy or too light. When the temperature goes to the original, press the handle, also press the "green" button. See operations.

Porcelain: temperature: 166°C , time: 40 sec. Procedure: Wipe off the face of the materials, adhere the transferred mat on the porcelain materials, fix them with high heating tape and keep them heads. Press the handle. Adjust the tension when it is too heavy or too light. When the temperature goes to the original, press the handle, also press the "green" button. See operations. When the temperature increases 30~40 °C , keep it cool for 10 seconds. Repeat the operation till finish the process. This can live longer lifetime and prevent distortion.



- (1) SET (SET)
- (2) Time setup and space (◀)
- (3) Minus (▼)
- (4) Plus (▲)
- (5) Temperature indicator (PV)
- (6) Time display (SV)
- (7) Runtime end (END)
- (8) Alarm (ALM, red)
- (9) heating output indicator (OUT, green)
- (10) Alter(AT, red)