

HEAT PRESS MACHINE



Operator s Manual(CE)

新型高压烫画机

New Generation Clamshell Heat Press Machine



Technical characteristics:

A heat press machine is the machine that presses a transfer onto an imprintable substrate. Using high temperatures and pressures for a certain amount of time, the transfer is permanently embedded into the product.

Heat presses are recommended for professional and satisfying results simply because standard laminating devices and home hand irons can not get even near the temperatures required for a reliable transfer.



This machine is not suitable for minors to use or food processing

Specification:

Voltage	110/220V
Power	1800W
	2200W
	2800W
Temperature	0°C-400°C
Time range	0-999s
Printing Area	38*38cm
	40*50cm
	40*60cm
Package Size	72.5*44*42cm
	72.5*58*42cm
	72.5*68*42cm



Operating instructions :

- ① Please the material on working table,adjust the pressure knob get right pressure required
- ② Connect power plug and turn on power
- ③ Set time & temp you want with temp/time gauge get required numbers.
- ④ The temp for heating plate will start to rise up, when it reaching temp you set, please the material on the working tale and close the handle.
- ⑤ The buzzer will sound when reaching time you set, release the handle and take out the material

Operation of the instrument :



Press “SET” button,display “SP” ,press “▼” “▲” began to set the temperature

Press “SET” button again, display “SE” ,press “▼” “▲” began to set the time

Press “SET” button,for 3 sec,finish setting

 **Note:**

1. Because the materials and thickness of these materials are different, so the temp and time also required different.
2. Pls try a small sample to get the right temp and time needed before large quantities printing.
3. Clothing require temp about 180°C , Fabric clothing use with sublimation paper:30–50sec,100%cotton clothing use transfer paper:15–20sec.
- 4、Don' t use your hand to touch the heating plate directly, for prevent your hand from burns
- 5、Don' t put your hand on the working plate when the machine is working, for prevent your hand from burns

	Problem	Cause	Handling methods
1	Picture burning	Too much time or temp	Adjust time or temp.
2	Fails to heat up,but display well	Heating plate or relay broken	Check the heating plate or relay
3	Lack of color,faded image.	Insufficient temperature and/or press time.	Adjust the temperature or increase the heating time or increase the pressure
4	Darkened,deep color,blurred image.	Pressed for too long, temperature too high	Adjust the temperature and heating time.
5	No action after turn on power	Plug whether touch well. Fuse whether burn	Check the plug and fuse
6	The real temp pass over setting temp	Relay broken or the instrument broken	Replace the relay or the instrument
7	Temperature is normal, timer is not working	Timer switch broken or instrument broken	Replace the timer switch or instrument
8	Temperature is normal, the buzzer not working	Instrument broken or buzzer broken	Replace the instrument or the buzzer
9	When the heating plate press down, it can' t open or open automatically.	The adjustable screw is too tight or too loose	Adjust the adjustable screw

