

Please read the instructions carefully before using the equipment

User Manual Heat Press Machine



SPECIFICATION	
Model	FL12138
Heat Plate Size	15x15 inch (38×38 cm)
Temperature Range	0-750 °F (0-399 °C)
Timer Range	0-999 Seconds
Voltage	110 V 220V
Power	1400 W 1800 W
Package Size	27 * 18.5*16.7 Inch
Product Weight	47.8 lbs / 21.7 kg

Connect the power supply and the parameter settings

1.Connect the machine to a 220v/110v power supply according to the voltage shown on the equipment packaging. Turn on the main power switch. (Note: The equipment must have be grounded with a ground wire)



2.Click **TEMP** button to enter the temperature settings mode. The

temperature value will flash across the screen as shown in Fig 1. click the

button **▲** to raise the set temperature and click the button **▼**

Reduce the set temperature. Click **TEMP** again when the required temperature is set Exit the temperature setting mode.

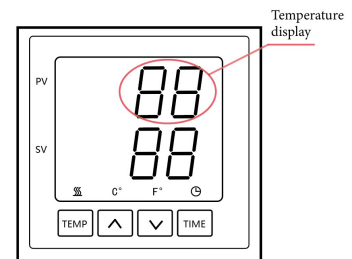


Fig 1

3.Click **TIME** switch to time setting mode, screen time value flashing

(As shown in Figure 2), click the button **▲** to set the working time

and click the button **▼** Reduce the set working hours.

When the required time is set, click **TIME** again Exit the time setting mode.

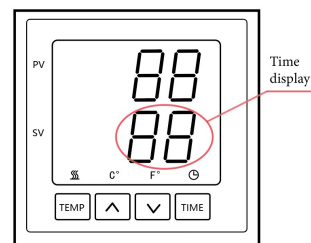


Fig 2

4.After waiting for 10 to 15 minutes, when the equipment has heated to the set temperature, the equipment stops heating as indicated by the Heating indicator LED.(As shown in Figure 3)

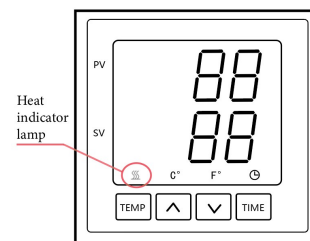


Fig 3

5. To adjust the pressure (as shown in Figure 4), Turn the pressure knob to the desired pressure.

Pressure increase:clockwise rotation.

Pressure decrease: counterclockwise rotation.

It's better if you try a few times at first use.

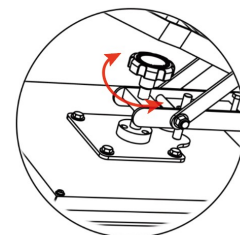


Fig 4

6. Spread the product to be heat pressed on the "High-Temp Sponge" and cover it with the pattern prepared material. press the handle down until fully closed. The timing light flashes and the time countdown begins (as shown in Figure 5).When the countdown is over, the timing of The lamp is out, the buzzer issued. when the rapid "Didi" sound, indicating that the hot painting has been completed,and Lift the handle up as soon as possible.

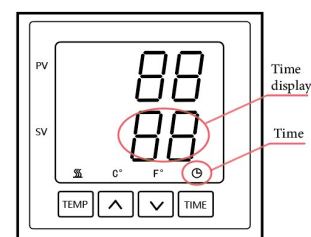


Fig 5

Note: Different products need different time and temperatures. Please set the parameters provided by the material supplier in order to achieve the ideal heat press results.

Start to transfer

- 1) . Put your items on the high temperature foam mat before the machine reaches the desired temperature. (for T-shirts, please check tips)
- 2) . Position your pre-printed picture where you want it, pictures facing down.
- 3) . Push down the handle and wait the machine to beep.
- 4) . Lift up the handle (heat platen) and take out transfer items. Transfer done

I.Fahrenheit Celsius Switch

Press  +  button for 4 seconds, Show (shown in Figure 6) and click the button "TEMP", appears as shown in Figure 7),

Then click the  button to set to ° F or the  button to set to ° C.

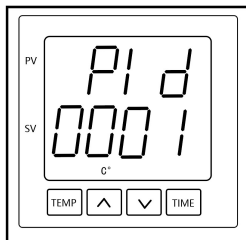


Fig 6

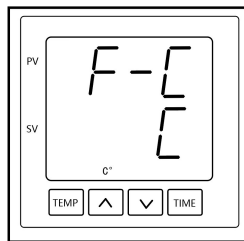


Fig 7

II. TRANSFER PARAMETER (For Reference)

		
T-shirt (Non-cotton)	T-shirt (PU flex film)	Aluminum plate
392°F (200°C) 60s	338°F (170°C) 25s	338°F (170°C) 100s
		
Pillow	Mouse pad	Cloth bag
392°F (200°C) 60s	365°F (185°C) 50s	356°F (180°C) 60s

III. Common Problems And Solutions

	Problem	Cause	Treatment method
1	Picture burning	Time is too long or the temperature is too high	Adjust the time or temperature.
2	Fails to heat up,but Display well	The heating plate or relay is damaged	Check the heating plate or relay
3	Lack of color,or image faded	The temperature is not high enough or the press time is too short.	Adjust the temperature ,or increase the heating time.
4	Dark, dark colors; blurred image	Pressed for too long,temperature too high	Adjust the temperature And heating time.
5	No action after turn on power	The plug is broken or the fuse is burnt out	Check the plug and fuse

IV. The Cleaning And Maintenance Of Printed Products.

- 4.1. The printed matter can be washed within 24 hours after printing.
- 4.2. Do not wipe the printed image after printing.
- 4.3. Washing things frequently in the washing machine will damage the image.
- 4.4. Avoid using cleaners or brushes.
- 4.5. Do not expose to the sun for too long.

V . Safety Instructions:

- 1.Please select the appropriate "power supply" and "socket" according to the parameters.
- 2.Keep the operating environment away from flammable materials, the operating table shall be made of wood or flame-retardant material.
- 3.Please cut off the power if the "press machine" is idle for a long time.
- 4.Children under 12 or the disabled are not allowed to use the machine.
- 5.Keep away from water. Do not use in humid environment.