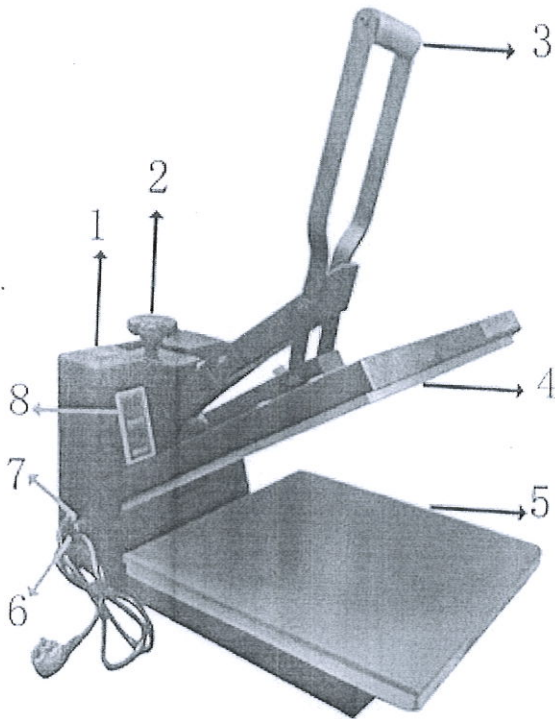




Manual For High Pressure Flat Heat Press Machine



Brief Introduction:

With the flat transfer press, any image and letter can be transferred onto the ceramic, glass, or metal objects as well as T-shirt, basically for almost all the flat objects which can be heated above 200°C.

Transfer unique images.

Simple operation and requires no special skills.

The initial investment is small and the machine's size makes it flexible. It can be easily used in department stores, clothing stores, shopping streets, parks, as well as family operations.

Model: HP-3838H

Function:

1. Power On/Off
2. Pressure Screw
3. Press Handle
4. Heat Board
5. Silica Gel Holder
6. Fuse
7. Plug of the power
8. Timer & Temperature Controller

Technical Parameter:

- Specified Voltage: 110V
- Power: 1.8KW
- Temperature Range: 0-450°F
- Time Range: 0-999Secs
- Dimension: 15*15inches
- Net Weight: 23KG
- Gross Weight: 25KG

Temperature Transformation:

Push down ▲ and ▼ keys simultaneously.

Then the left row appears LK.

Set its value to 88 and push the

SET key on the left side, the

following parameters will be

appeared CF,

Centigrade temperature while

CF=0;

Fahrenheit temperature while

CF=1.

Operation Procedures:

Taking the white cotton cloth as an example

- A. Mirror print your picture on light sublimation paper with normal ink
- B. Hold up the press handle, open the heat board
- C. Instruction light will be on
- D. Switch power on
- E. Adjust the temperature in upper controller, Click the SET button , press ▲ or ▼ to adjust appropriate heating temperature-380°F, time needed approx. 10 minutes to reach 380°F; (Heating temperatures depends on materials, please request for the standard temperature information)
- F. Adjust time in upper controller, Click the SET button , press ▲ or ▼ to adjust appropriate heating time 30 seconds(The heating time depends on the materials)
- G. The machine will keep the constant temperature status when reaching the setting temperature
- H. Put the cloth on the silica gel board holder, put the picture facing the cloth for heat transferring, press down the heat board and the timer counts automatically. Note: Too heavy pressure may cause the handle transformed. Must adjust the pressure ahead of operation.
- I. While time up, the buzzer warns automatically. Swift the power off, hold up the press handle, take out the cloth and tear out the picture paper right away

Taking the black cotton cloth as an example:

- A. Print your picture on dark sublimation printing paper with normal ink
- B. Hold up the press handle, open the heat board
- C. Instruction light will be on
- D. Switch power on
- E. Adjust the temperature controller on the left side to adjust appropriate heating temperature-180°C, time needed approx. 8 minutes to reach 380°F
- F. Adjust time controller on the right to the appropriate heating time 30 seconds
- G. The machine will keep the constant temperature status when reaching the setting temperature
- H. Put the cloth on the silica gel board holder, put the picture facing the cloth for heat transferring, then put the adiabatic paper / cloth onto the picture, press down the heat board and the timer counts automatically
- I. While time up, the buzzer warns automatically. Swift the power off, hold up the press handle, take out the cloth and take away the adiabatic paper 30 seconds later (for adiabatic cloth, can take away immediately and no need to wait) Make sure to take the material out from the machine once finish working.

Warranty and Maintenance:

- 1、 One-year guarantee.
- 2、 Pressure: Adjust pressure screw clockwise to increase the pressure, counter clockwise to decrease the pressure
- 3、 Time: Check and adjust the position of the jiggle switch in the rear machine case if the buzzer not warn or keep warning when time is out.
- 4、 If press the pressure handle, the handle would be spring back automatically, please adjust the adjusting screw downward. After finished the printing, the handle may be too heavy to hold up, please adjust the adjusting screw upward.
- 5、 Please check the circuit while the heat board is not available after the machine was on several minutes.
- 6、 The natural life of the Silica Gel Board is 10000 times working.
- 7、 The natural life of the Heat Board is 10000 times working.
- 8、 Please feel free to contact us without any delay if there is any problem in the quality.

- Notice:**
1. The machine must be connected with the ground wire!
 2. Do not touch the heat board while heating!
 3. Do not touch the heat board once finish working as time is needed to cool down.
 4. Please keep children away from the machine!
 5. Please use the heat insulation glove to pick the finished goods!

Parameter of Time and Temperature

No.	Material	Temperature	Time (Second)
1	Mug	190°C/380°F	180-220
2	Ceramic Plate	190°C/380°F	200-240
3	Tile	190°C/380°F	240-80
4	Bead Board	190°C/380°F	30-40
5	Metal plate(key chain, Make-up mirrors ,lighter, business card)	190°C/380°F	30-40
6	T-shirt not including Cotton, fabric ,umbrella	190°C/380°F	30-40
7	Hat	190°C/380°F	30-40
8	Cotton T-shirt (Using light color heat transfer paper)	190°C/380°F	20-25
9	Cotton T-shirt (Using dark color heat transfer paper)	190°C/380°F	20-25
10	Mouse Pad	190°C/380°F	30-40
11	Paper Puzzle	190°C/380°F	150-180
12	Rock	200°C/395°F	330-400

PS: The Parameter is for reference only.