# **User Manual**

Model: HTM-AU-CH4050 / HTM-AU-CH4060



Please read this manual before use and follow its guidance. Keep this manual for future reference Thank you for choosing our heat press machine. Please read the user manual carefully before using the product. This machine uses the principle of heat transfer printing to heat transfer various color photos, personalized patterns, finished products, etc. to cotton, linen, chemical fiber, metal, ceramics, glass and other planar materials. With this machine, you can DIY any stylish personalized gift for your friends and families.

### WARNING

- 1. Check the voltage before using it.
- 2. Keep children away from the machine.
- 3. Shut down the machine and disconnect the power supply. Don't forget to wear

insulation gloves if the device is still in high temperature.

- 4. Do not open the machine to modify the inside of the machine.
- 5. During use, avoid body contact with hot parts to prevent burns.
- 6. If you want to open the machine while the machine is being pressed down, please open it through the emergency stop button. Do not open it directly with your hands.
- 7. Do not let minors touch the machine unsupervised, even when not in use!

8. Do not try to suppress products that are not resistant to high temperature,

which need to be turned off for a long time without use.

# PRODUCT OVERVIEW



Specification		
Model:	HTM-AU-CH4050 / HTM-AU-CH4060	
Power:	1600W, 15A (110V) / 2400W, 11A (220V)	
Voltage:	AC110V/60Hz; AC220V/50Hz	
Temp Range:	0~250℃ (0~482°F)	
Time Control:	0~999s	
Platen Size:	400mm x 500mm / 400mm x 600mm	

# HOW TO OPERATE CONTROLLER PANEL



#### Set Time & Temperature



3. Celsius and Fahrenheit switching

1) Long press the "SET" button to enter the password input interface

2) Long hit: "+" key, adjust the displayed value to 88, click the "SET" key to find

"CF" mode to adjust the "Celsius" and "Fahrenheit "





3) Hold the "SET" key to save setting

## **RECOMMEND SETTING**

Operational time and temperature will vary for different materials ,for best results , read thefollowing table and refer to it.

Material	Time	Temperature
Cotton Clothing	30S	<b>320</b> °F ~360°F
Linen Fabric		(160℃ -180℃)
Chemical Fiber Fabric	20S	<b>300</b> °F ~ <b>320</b> °F
		(150℃ -160℃)

Suitable For: Most various kinds of T-shirt

Note: The parameter above are for reference only, please test to find the best parameters for your own items

#### NOTE

For your first operation, it's recommended that you adjust the temperature and time before putting the materials. Due to the unfamiliar operation and the actual pressing time for too long, it's easy to get a toasted items.

## OPERATION

- 1. Connect the power plug and turn on the power switch.
- 2. Set the required time and temperature.

3. The temperature of the heating plate begins to rise. After reaching the temperature you set, place the material on the workbench and press the "ENTER" key to start the button and start pressing.

4. When times up, the machine will automatically open, and you can take out the product.

5. If you need to open the machine in advance, please press the emergency stop button SOTP

6. Please turn off the machine and disconnect the power when not in use.

## **TROUBLE SHOOTING**

Fault	Possible Cause	Remedy
Fails to heat up or does not heat up to the temperature displayed.	Heating device problem or relay damage.	1.Check heating attachment connections. 2.Replace the heating element.
Lack of color,faded image.	Because of the insufficient temperature and/or press time.	Adjust the temperature or increase the heating time . Make sure the design is firmly secured flush against the materials.
Darkened, deep color, blurred image	The temperature was too hot or pressed for a long time.	Set a lower temperature or time. Try more to get the suitable temperature and time for your materials.
Temperature control meter does not control the temperature, the temperature keeps rising.	Relay damage	Replace the relay