Operation Manual

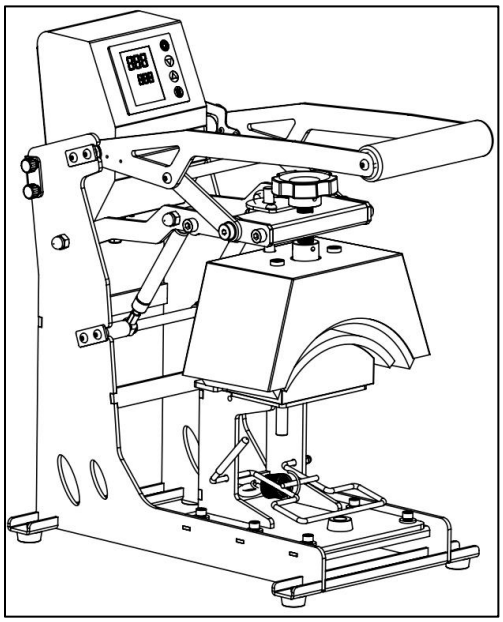
(GS-604)

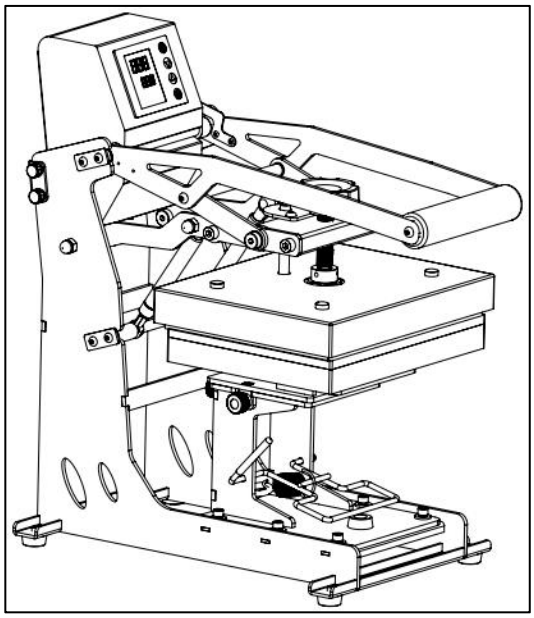
Safety Instructions

When using your heat press,
basic precautions should always be followed,
including the following:

1. Read all instructions.
2. Use heat press only for its intended use.
3. To reduce the risk of electric shock, do not immerse the heat press in water or other liquids.
4. Never pull cord to disconnect from outlet, instead grasp plug and pull to disconnect.
5. Do not allow cord to touch hot surfaces, allow heat press to cool completely before storing.
6. Do not operate heat press with a damaged cord or if the equipment has been dropped or damaged.To reduce the risk of electric shock, do not disassemble or attempt to repair the heat press. Take it to a qualified service person for examination and repair. Incorrect assembly or repair could increase the risk of fire, electric shock, or injury to persons when the equipment is used.
7. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
8. Close supervision is necessary for any heat press being used by or near children. Do not leave equipment unattended while connected.
9. Burns can occur when touching hot metal parts.
10. To reduce the likelihood of circuit overload, do not operate other high voltage equipment on the same circuit.
11. If an extension cord is necessary, then a 10 amperage rated cord should be used. Cords rated for less amperage may overheat. Care should be taken to arrange the cord so that it cannot be pulled or tripped over.

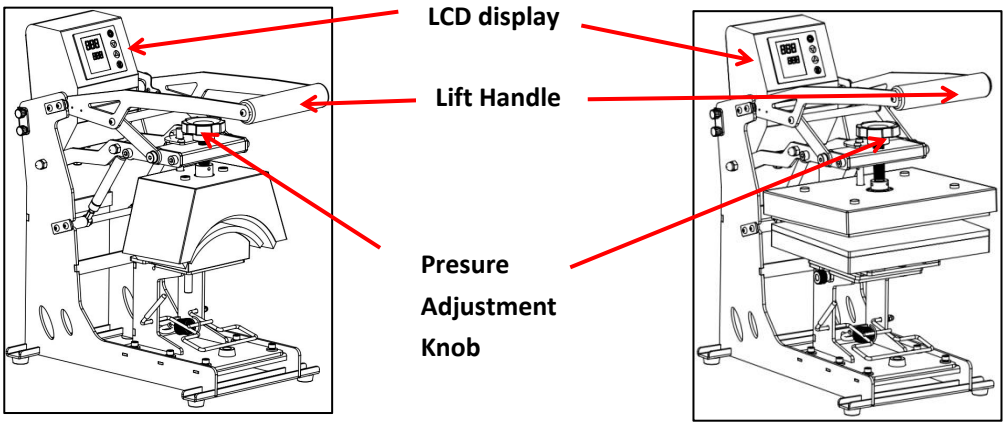
1.Technical Parameters

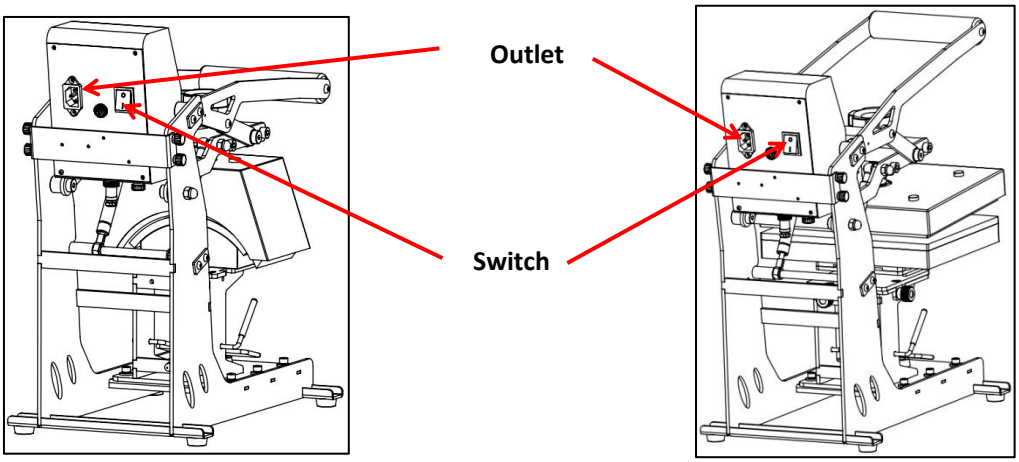




Model:	GS-604
Heating Platen Size:	8"×10"（203*254mm）
Lower Platen Size:	8"×10"（203*254mm）
Pressure Display:	No
Auto Open:	No
Power(120volt)	With 8x10" platen:700W / 6A With cap platen：500W / 4.2A
Power(240volt)	With 8x10" platen：700W / 3A With cap platen：500W / 2.1A
Temperature Range:	Max.221℃/430°F
Heating Up Time（180℃）	20minutes
Time Range:	0~999S
Machine Size(open size):	L*W*H: 396*260*502mm
Machine Weight:	24kg
Packing Size:	L*W*H:544*342*638mm
Packing Weight:	27kg
Certificate:	FCC, CE
Warranty:	3 years on upper heat platen,one year on parts.

2.Machine View



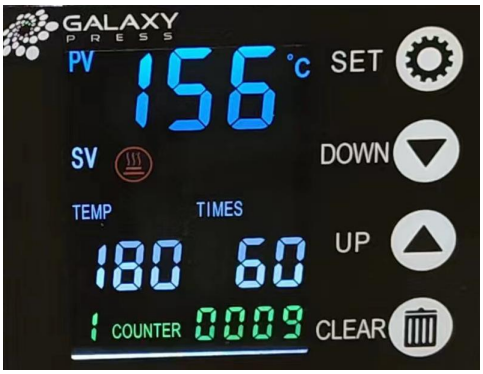


3.Control Panel View

Power Off



Power On



4.Operation Instructions

4.1.Connecting the System

4.1.1 Connect the power cord into a properly grounded electrical outlet with a sufficient amperage rating.

4.1.2 VOLTAGE

120 Volt – The GS-604 requires a full 8 amp grounded circuit for 120 volt operation.
240 Volt –The GS-604 requires a full 6 amp grounded circuit for 240 volt operation.

4.1.3 EXTENSION CORDS If used, should be as short as possible and not less than 12 gauge.Heavy duty cords are recommended.

4.1.4 CIRCUITS that have less than 10 amps or that have other high demand equipment or appliances(especially more than one heat seal machine) plugged in, should not be used.

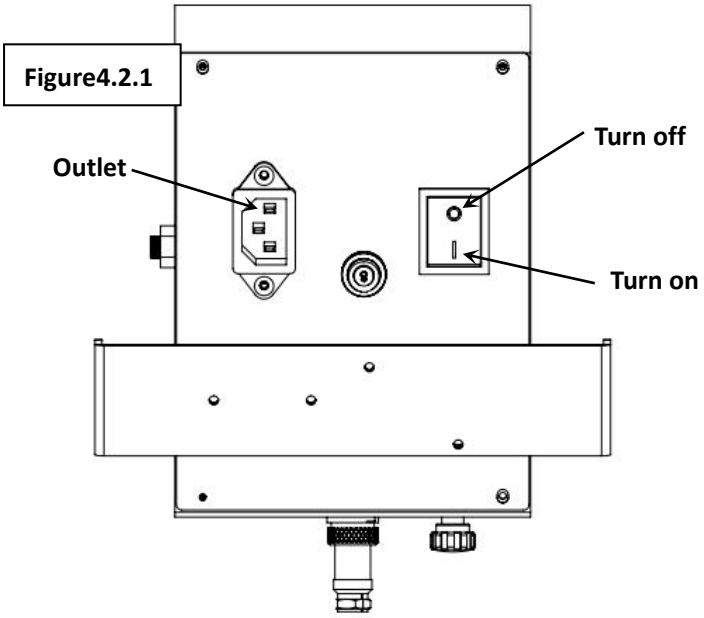
NOTE: If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid hazard.

CAUTION :
Failure to follow these instructions will cause:

1) Erratic controller functions.
2) Inaccurate displays and slow heat-up.
3) The circuit breaker to disengage.

4.2.Turn On the System

4.2.1 Turn The System On(figure4.2.1)

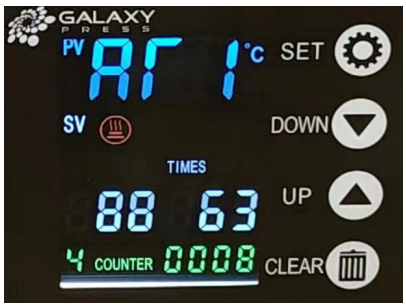


4.3.Control Panel Setting

4.3.1.Switch between Celsius and Fahrenheit

1. Turn on the machine，Press 

for 5 seconds till below interface:



2.Quick Press 

to choose from different modes,till below interface.



SL2,means ready for switch between C and F

"0"means **Celsius**，"1"means **Fahrenheit**

，press 

to choose

3.After finish the setting，quick press 

to confirm，then press 

for 5 seconds to quit（If after settings the mode still not switch successfully ,turn off the machine and turn it on again,it would be ok）

4.3.2.Temperature and Time Setting

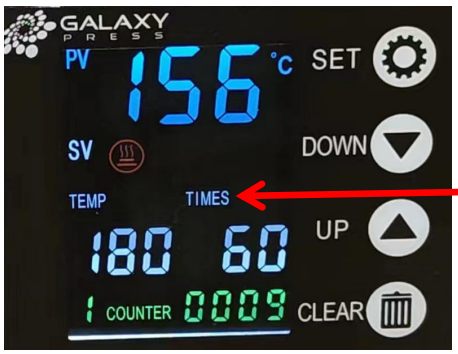


1.Press 

，when"TEMP" is flashing，it is ready to adjust the temperature by press 

.After setting is done,press 

again to quit.



2.After temperature setting is done，"TIMES"starts to flash，now it's ready to set printing time by press 

，After setting is done,press 

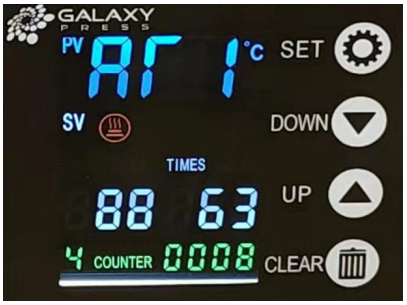
to quit.

4.3.3.Temperature and Time Combination Setting

1.Set the number of combination:

（1）.Press 

for 5 seconds till interface



（2）Quick press 

to choose from different modes,till below interface.



PNH,means ready to set the number of combination

Press 

to choose the number of combination,maximum is 9.Here means the number of combination which is set in the machine

（4）After setting is done， press 

to confirm， then press 

for 5 seconds to quit.

2.Set different time and temperature combinations:



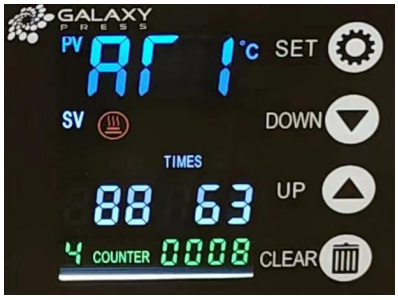
This number means the current combination， press CLEAR could select different combination,like combination 1,combination 2.etc

When this number turns“2”,means it's ready to set the second combination.... Repeat the same process,to set different combinations.

This number means printing times， press CLEAR for 5 seconds to clear to 0.

4.3.4.Temperature Calibration：

（1）.Press SET for 5 seconds till this interface；



（2）Quick press SET to choose from different modes,till below interface.



Pb,means ready for temperature calibration

Press DOWN UP to adjust the difference,this is the temperature difference between heat platen and number on screen display.

Example

①When the actual temperature on heat platen is 185℃,while the temperature on the screen display is 190℃,need to adjust **-5**(as below photo),then the temperature on display will become 190-5=185℃,and it is the same as the actual temperature on heat platen.



②When the actual temperature on heat platen is 185℃,while the temperature on the screen display is 180℃,need to adjust **5**(as below photo),then the temperature on display will become 180+5=185℃,and it is the same as the actual temperature on heat platen.



4.4.Pressure Adjustment

4.4.1. The Pressure Adjustment Knob is located in the center of the heat platen(See figure 4.4.1)

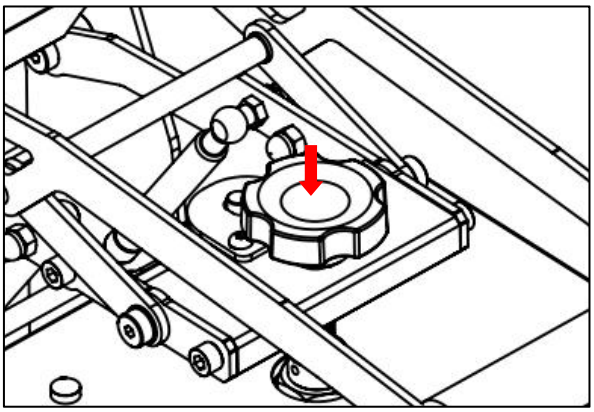


Figure4.4.1

4.4.2. Adjust the pressure by turning the knob clockwise to increase pressure and counter clockwise to decrease pressure.

REMEMBER: To allow for the thickness of your garment when adjusting the pressure.

4.5.Printing And Pressing

- Once your equipment has reached the designated temperature:

Position the garment and application and proceed to press.Lower and lock the heat platen into the press position.(See figure 4.5.1)

- This procedure will start the automatic timing process.

- The timer will automatically count down and lift the heat platen into the "UP" position **by lift handle** when the press cycle is complete.(See figure 4.5.2)
- The time will automatically re-set and you are ready to continue with the next application.

