

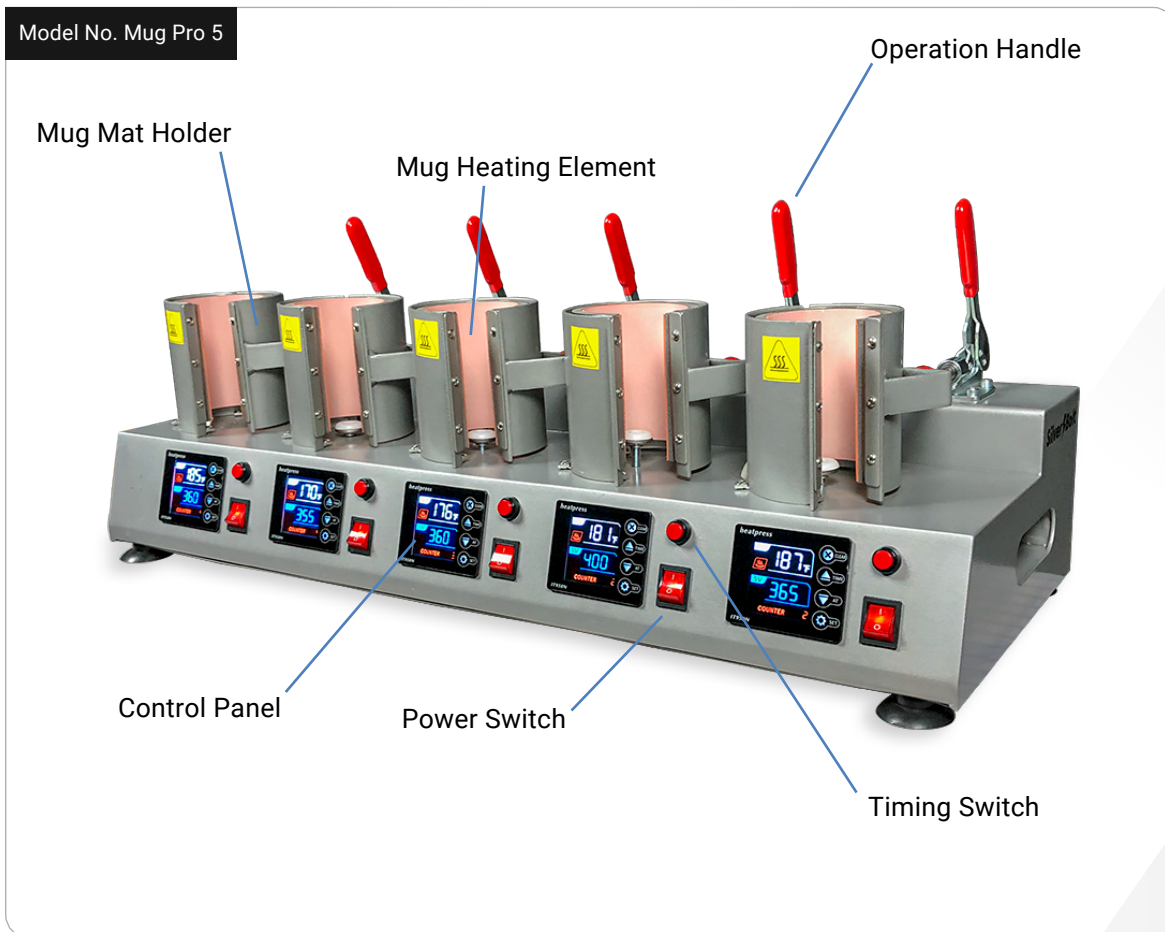
# ***Silver*** ***Bolt***

**USER MANUAL**

## **SilverBolt Mug Pro 5**

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## SPECIFICATIONS:

Model NO: SilverBolt Mug Pro 5

Voltage: 110V\*

Power: 1350W,

Control Panel: LCD Control Panel

Time Range: 0~999sec.

Temp. Range: 0~480°F

Heating Element Diameter: 3.2" (8.1 cm)

Heating Element Height: 4.5" (11.5 cm)

Packaging: Double-walled Corrugated Paper Carton

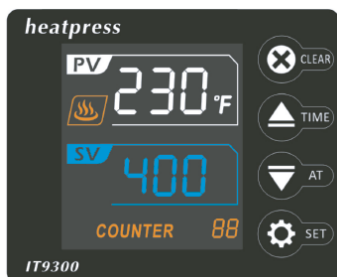
Gross Weight: 83.78 lbs (38 kg)

\* For best results, the Mug Pro 5 heat press should be run on a dedicated 20-amp circuit. This provides sufficient power to quickly heat the platens, maintains consistent temperature and ensures steady power supply to the press. Failure to do so may result in longer heating times, inconsistent platens temperature and interrupted operation because of tripped circuit breakers.

## **OPERATION INSTRUCTIONS READ BEFORE USE**

1. Check the voltage before using it. The correct voltage is 110.
2. Turn off the machine when not in use, and remove the power plug from socket.
3. Grasp the handle firmly when opening.
4. Keep children away from the machine.
5. Do not touch the heating platen and platen cover after pressing whilst in operation.
6. Do not attempt to press products that are not intended for normal heat transfer.
7. Do not set the temperature any higher than 480F as it may cause over heat and stop working.
8. The heat press carries a ground line by default, please make sure the socket gets a ground line protector.

## CONTROL PANEL



**Control Panel Display**



**P-1: Temperature Setting Mode**

Hit SET & use the up and down arrows to set temperature



**P-2: Time Setting Mode**

Hit SET twice & use the up and down arrows to set amount of time for pressing



**P-3: °C or °F Read Out**

Hit SET three times & use the up and down arrows to select Celsius or Fahrenheit



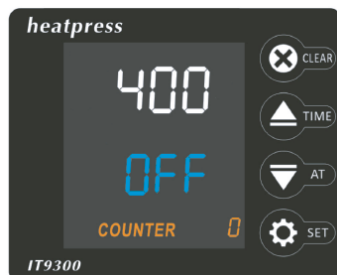
**P-3: °C or °F Read Out**

Hit SET three times & use the up and down arrows to select Celsius or Fahrenheit



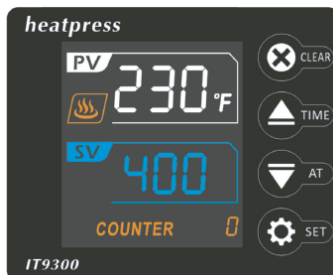
**P-4: Auto Shut Off Mode**

Hit SET four times & use the up and down arrows to set auto shut off when inactive 0-120 minutes range



**Auto Shut Off Mode**

The screen will read OFF and start to cool down if heat press is inactive to reheat the press, hit any button



**Clear Counter Number**

Long hold the CLEAR button to clear your counter on the panel.

### Other Functions

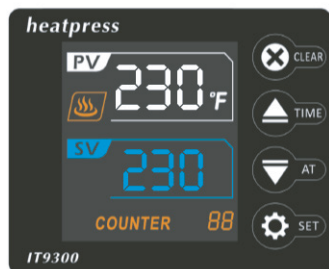


If you need to calibrate your press, hold the up and down arrow together for a few seconds.

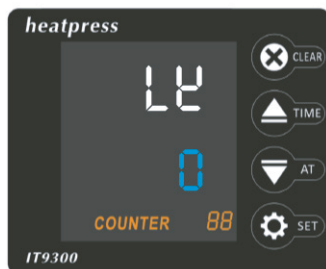


If you need to clear your counter, hold your clear button for a few seconds.

## TEMPERATURE CALIBRATION



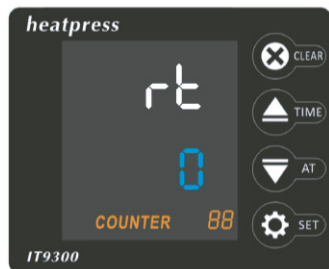
Touch the up and down arrow for a few seconds together.



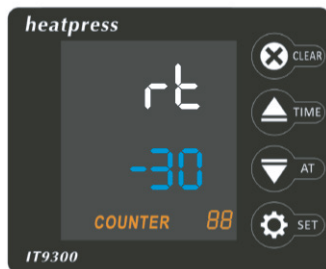
Gauge enters into a window like above picture



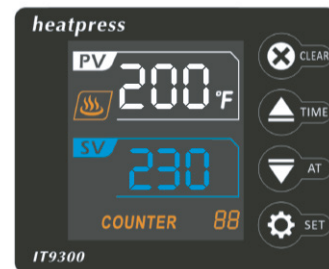
Touch the up arrow till you hit 88.



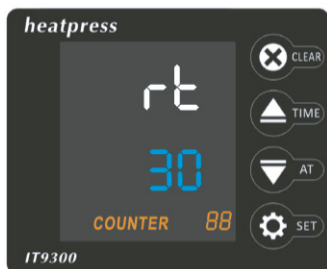
Touch the SET key till you find a window like the picture above.



Touch the up and down arrow to determine the temperature will be modified. Say -30 (i.e. heating platen 30°F cooler than the gauge read-out)



Touch the SET key back to the temperature, and it will read out 200°F, and the press will continue to heat up to 230°F



Touch the up and down arrow to determine the temperature will be modified. Say 30 (i.e. heating platen 30°F hotter than the gauge read-out)



Touch the SET key back to the temperature, and it will read out 260°F, and the press will cool down to 230°F

## TROUBLE-SHOOTING TIPS

Q. Why Are My Transfers Browning?

A. If your transfer are browning then this is an issue with Over-pressing. There are a few factors that can cause this issue.

**Time:** One of the most occurrences of over-pressing is too much time. Double check the time we suggest for that item.

**Pressure:** Too much pressure can place a lot of heat on to the surface of the item and cause it to scorch. If time and temperature are correct, try and reduce the pressure.

**Temperature:** If the temperature of the press is off and running hotter than it is currently reading than it will cause browning. To double check this we suggest using a IR Thermometer to get a better idea as to what your platen is actually heating to.

Q. Why are my transfers coming out blurry?

A. When pressing sublimation blanks, one of the most common issues is blurry results. Blurriness can manifest itself in two different ways: in the form of a duplicate image also called “ghosting” which looks a lot like seeing double or an image that has reduced detail.

**Ghost:** During the pressing process, an image may shift position on the substrate causing the sublimation ink to continue imprinting but in a different spot. This most often occurs when the heat press machine is opened and the top platen picks up or accidentally moves the printed image on the sublimation paper while the sublimation process is still going on. This is avoided easily by taping down the design securely onto your substrate with heat transfer tape so that it doesn't shift at any point.

**Blurry, dull image:** Over-pressing can be caused either due to too much heat or to much time. A blurry, dull image is the most common sign of pressing your sublimation blanks for too long or with too much heat. Simply decreasing the time usually resolves the problem.

## **TROUBLE-SHOOTING TIPS: CONT'D**

Q. When I close the heating element, the timer doesn't start?

A. When you close the press, the timer does not start by itself. There is a red button that is the timer switch. Once this button is hit, the timer will start.

Q. Why is it so hard to peel the liner when I'm done pressing the paper?

A. A hot or warm peel film may become hard to peel if allowed to cool. Always peel the film or transfer paper in accordance with the product's recommendations.

Q. Can size mugs can I press?

A. The diameter of the heating element is 3.2" (8.1 cm) and the height is 4.5" (11.5cm). In this press, you can not press a tapered mug. A straight mug is the best for this.



## HEAT TRANSFER APPLICATION GUIDELINES

These are general guidelines. For specific time and temperature settings for specific films and/or transfer papers, please refer to the instructions for that particular product.

SUBSTRATE	TEMP.	TIME	PRESSURE
Ceramic Mugs	400°F	240 sec.	Medium
Glass Mugs	360°F	240 sec.	Light
Frosted Mugs	360°F	240 sec.	Light
Travel Mugs	390°F	240 sec.	Medium
Wine Tumblers (Skinny)	365°F	60 sec.	Light
Glitter Tumblers (Textured)	365°F	120 sec.	Medium
Glitter Tumblers (Shimmer)	365°F	45 sec.	Light

These are just suggestions. You may find other times and temperatures that work for you.

After taking the substrate out of the press, you can immerse it in water to cool it down\*.

This will help the substrate from continuing to sublimate.

\*Immersing a hot glass substrate into cold water could cause it to crack or break, you can use a fan to cool down this type of substrate.