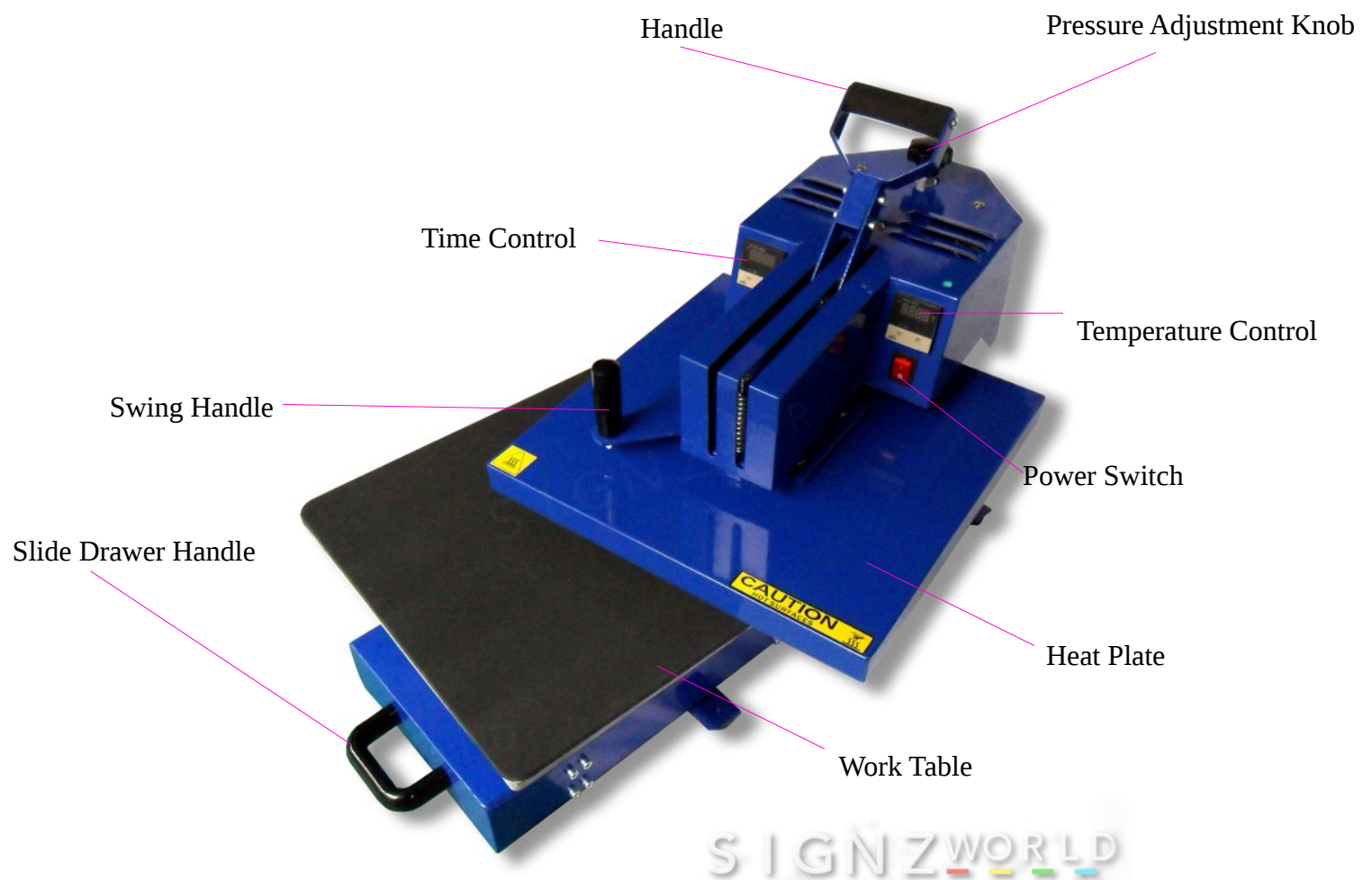


HP3808

Korean-Style

Swing Heat Press



Operator's Manual

THIS MACHINE IS NOT SUITABLE FOR MINORS TO USE OR FOOD PROCESSING

General

Technical Specifications	
Voltage	220 110V
Power	1400W / 1600W
Printing area (cm)	38x38 / 40x50
Package Size	86x49.5x61.5cm / 80x60x56cm
Gross Weight	17KG /38LBS

A heat press machine is the machine that presses a transfer onto an imprintable substrate. Using high temperatures and pressures for a certain amount of time, the transfer is permanently embedded into the product.

Heat presses are recommended for professional and satisfying results simply because standard laminating devices and home hand irons can not get even near the temperatures required for a reliable transfer.

This machine is suitable for sublimating onto a variety of items including T-shirts, Pillowcases, Puzzles, Mouse Pads, Metal Boards, Fridge Magnets, Coasters, Slippers, Bags, and Cushions.

Operation

Generic Temp & Time Guidelines		
Material	Temp (°C)	Time (secs)
General	180-200	15-60
Ceramic	200	300-500
Cloth	150-180	20-40

Successful printing needs the right time & temperature. Initial testing should be performed to get the best results in production.

1. Place your item on the open worktable and adjust the pressure to get the right height/pressure when the press is closed
 - **CAUTION:** Do not force the press down if the pressure has been set too high – this may damage the mechanics of the press.
2. Plug the power cable in and power on the machine.
3. The heat should begin to rise and the current **temp** will be displayed on the **right-side LCD**
4. Now use the arrows on the **right-side LCD** to set the new **temp**.
5. Wait until the number stop flashing. Now the new **temp** is registered.
6. Close the handle of the press. It should start counting down or sounding an alarm.
7. Now use the arrows on the **left-side LCD** to set the new **time**.
8. Wait until the number stop flashing. Now the new **time** is registered.

9. Open the handle and wait for the machine to reach temperature.
10. Now place your item on the worktable of the press, using the draw and/or swing to ease the process.
11. Follow the instructions and guidelines for your particular heat-transfer product, and then close the press.
12. Wait for the timer to reach 0, an alarm will sound
13. Immediately open the press
14. The heat pressing has now completed!
15. **If your paper is Cold-peel then wait at least 20-30 seconds before peeling, if your paper is Hot-peel, then peel immediately from the corner.**

Please turn the machine off for several minutes at least every hour.

Troubleshooting

Problem	Cause	Solution
No display after powering up	Poor outlet contact or fuse is blown	Change the power cable and check outlet. Replace fuse if needed.
Fails to heat up or does not heat up to the temperature displayed	The heatplate or control box is faulty	Check heatplate connections, check control box. Replace or repair if needed
Darkened, deep colour; blurred image	Pressed for too long, temperature too high	Reduce the time or temperature