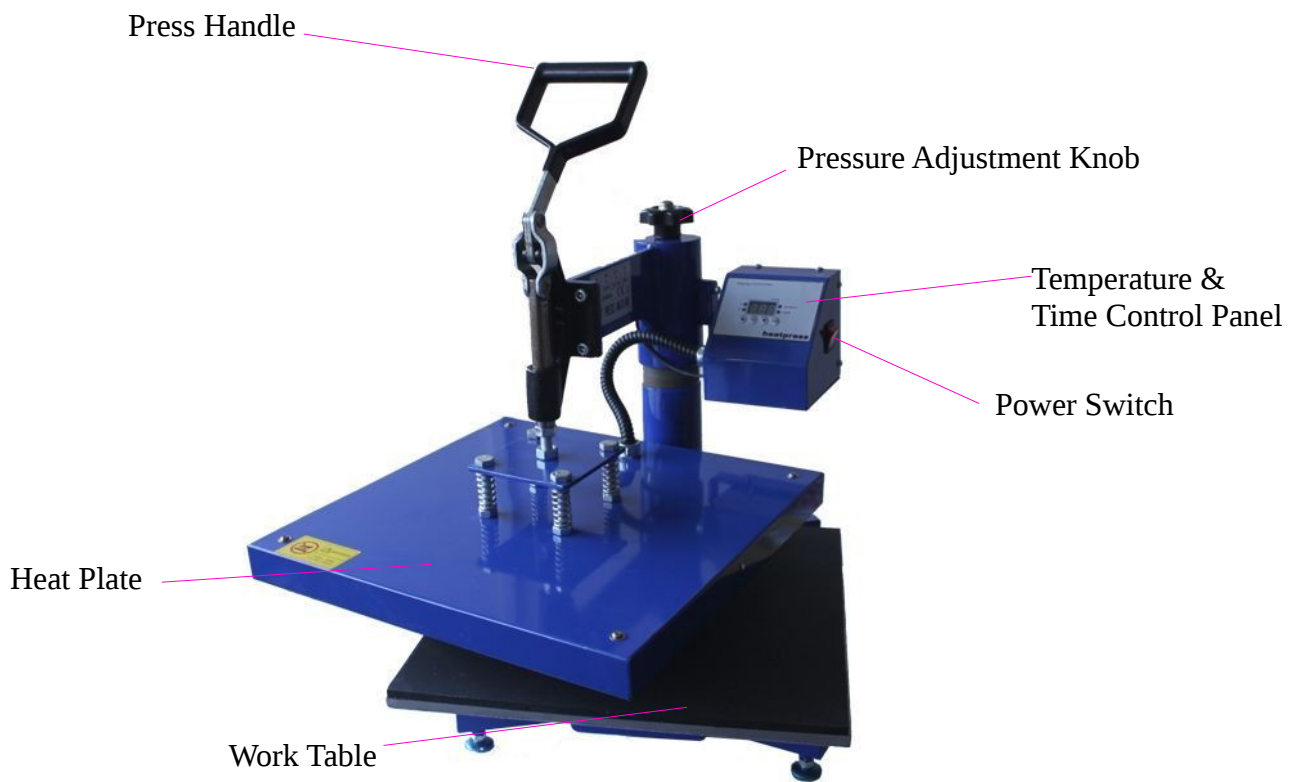


HP3805B

Swing Heat Press



Operator's Manual

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

General

Technical Specifications	
Voltage	220V/110V
Power	1400W
Printing area	38x38cm
Time Range	0 – 999 seconds
Temperature Range	0 – 245 °C
Package Size	76 x 52 x 58 cm
Gross Weight	32 kg

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

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

*100% Cotton: 180 C, with TRANSFER paper 15-20 seconds
100% Polyester: 180 C, with SUBLIMATION paper 30-50 seconds*

TIP: Try small samples to get the best pressure, time, and temp before starting production runs. These settings may vary drastically between materials.

0. Place your materials in the press before heating to test the pressure and adjust if needed.

1. Print your design out onto transfer (or sublimation) paper.

2. Turn the machine on and press **OK**, then use the ▲ ▼ buttons to set the desired Temperature

TIP: Hold "OK" for a while to choose between Celsius and Fahrenheit

3. Press **OK** again, and use ▲ ▼ buttons to set the desired Time.

4. Press **OK** once more to return to the first screen which shows the current temperature

5. Once the temperature has been reached an alarm should sound, place your materials in the press with the paper in the position you want to print, and press the handle down.
6. The **Timer** should start to count down. To manually start the Timer, press **ENTER**.
7. When the timer reaches 0 another alarm should sound. Immediately lift the press and remove your materials.
8. 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