HP230B Swing Heat Press



Operator's Manual

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



Technical Specifications			
	220V/110V		
Power	600W		
	23X30cm (9"X12")		
Package Size			
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.



Temp & Time Guidlines			
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.

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 with your ink-jet printer

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, place your materials in the press with the paper in the position you want to print, and press the handle down.

6. Press **ENTER** to start the countdown timer.

7. When the timer reaches 0, 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