Prima heat presses

MASTER CLAM HEAT PRESS 38 x 38

Contents:

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1 - Assembly Drawing

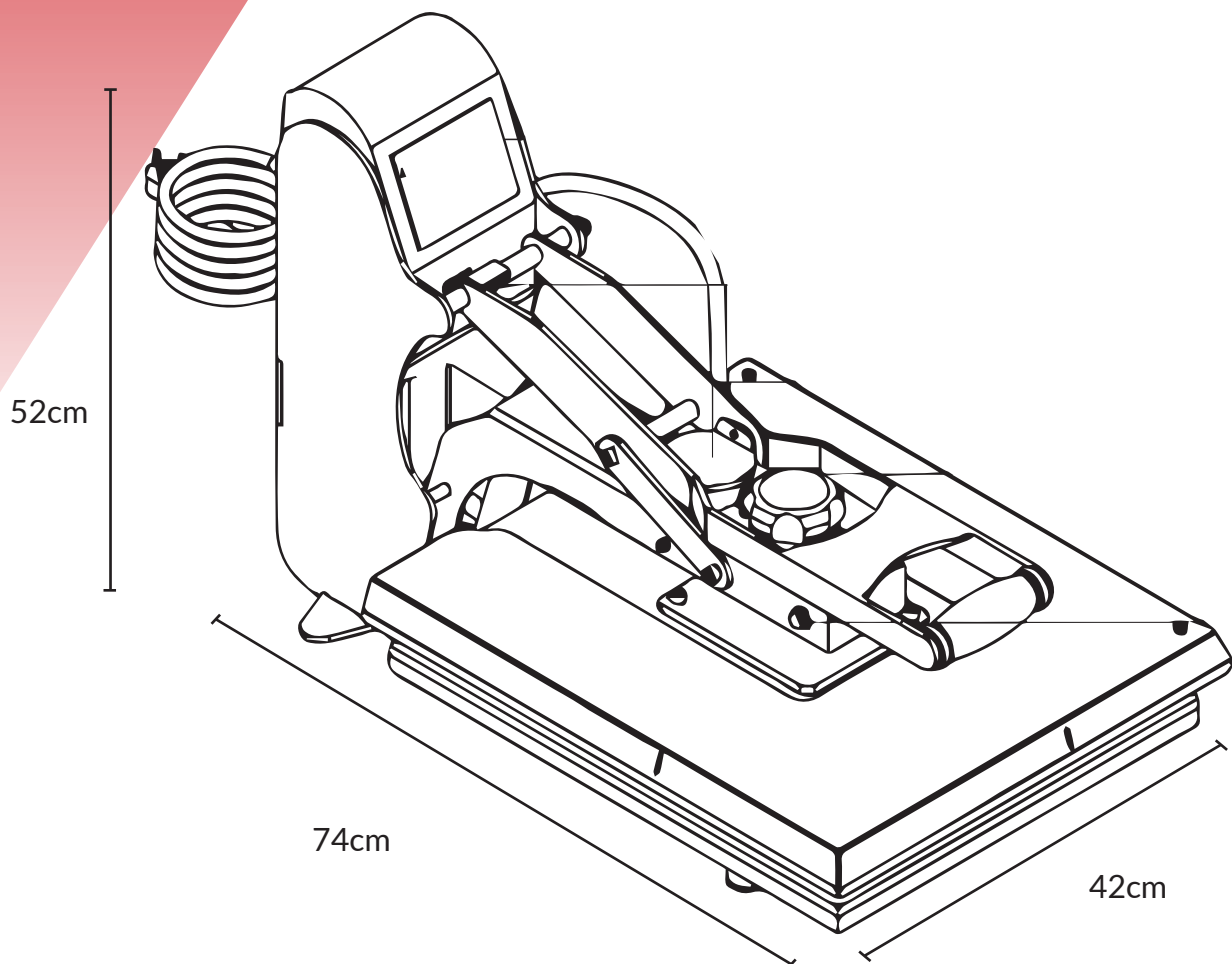1. Control box
2. GY-06 Digital Controller
3. Limit Switch
4. Electromagnet Plate
5. Pressure Adjust Knob
6. Emergency Stop Button
7. Power Switch
8. Lower Platen Locking Mechanism

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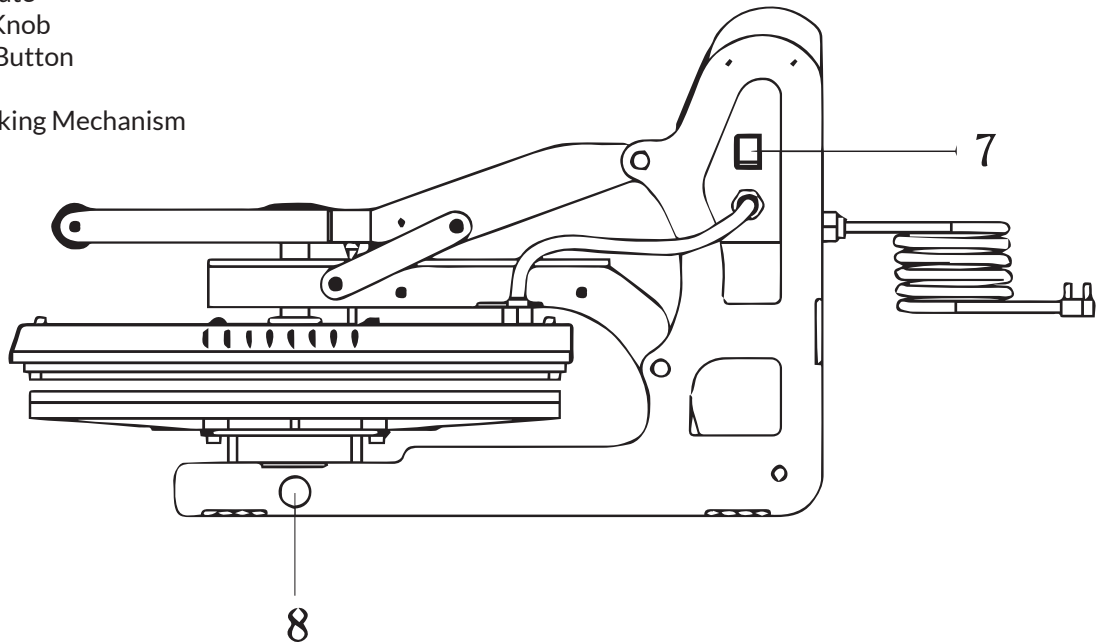
2 - Technical Specifications

52cm

74cm

42cm

Technical Specification	
Power consumption	1.8/1.2 kW
Voltage	220 V
Heat platen size	38 x 38cm
Printable articles maximum size	38 x 38cm
Time settings	0 - 999 sec
Maximum temperature	225°C

Dimensions
Machine dimensions 42cm (w) x74cm (d) x 52cm (h)
Gross Weight 70kg

Prima heat presses

3 - Operating Instructions

3.1 Introduction to the Control Panel

Below is a diagram of the control panel of your heat press, from here you will control all the functions of your press.
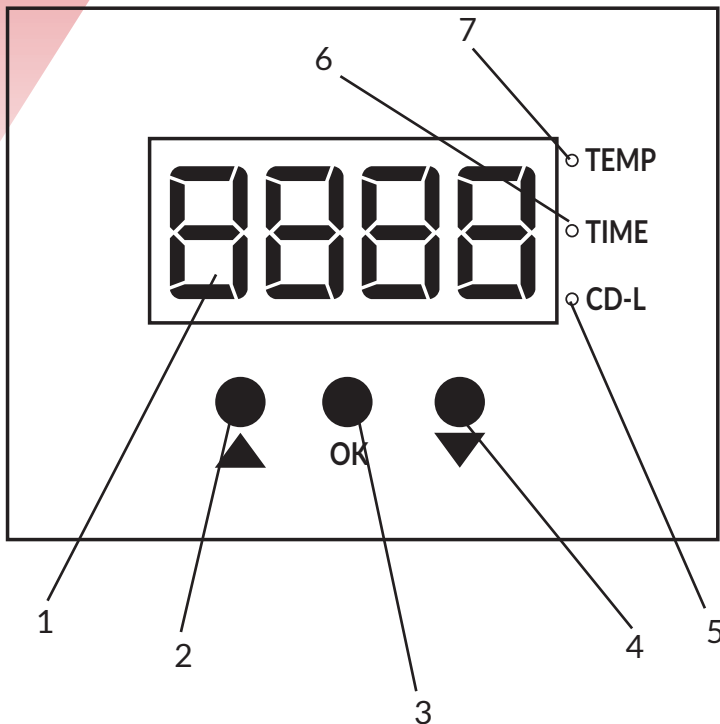
1. Digital Display
2. UP operation Button
3. OK / CONFIRM Button
4. DOWN operation Button
5. Count Down / Operation LED
6. Time Setting LED
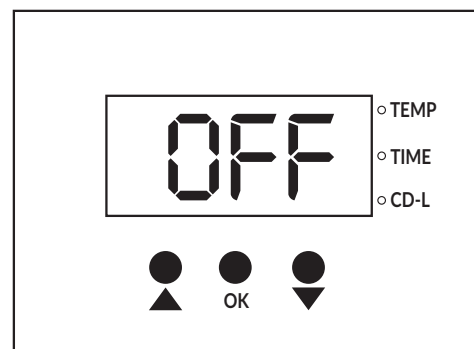7. Temp Setting LED

3.2 Power ON the heat press

1. Connect your heat press to mains power using the power cable provided.

2. The press can now be turned on using the main power button located on the rear of the press.

INFORMATION!
When the press is powered on, the digital display will display OFF. The press is now ready for you to set the time and temp.
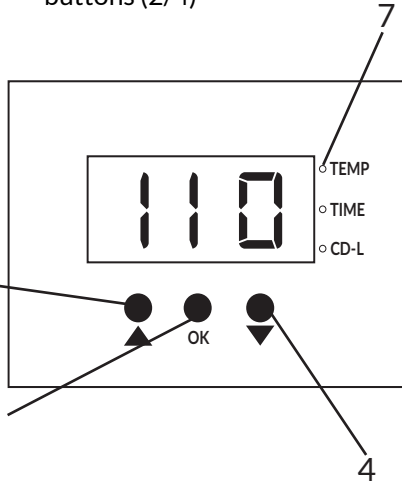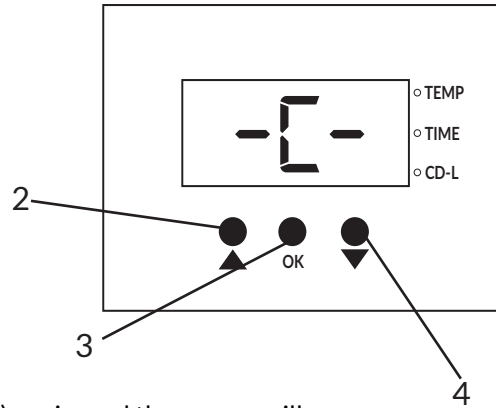
Prima heat presses

3- Operating Instructions

3.3 Setting the Pressing Temperature

1. Press the OK button (3) on the control panel, and the screen will display "- C-" This indicates that the press is set to operate in degrees Celsius.

2. You can select between degrees Celsius and Degrees Fahrenheit by pressing the UP / DOWN operation buttons (2/4)

3. Press the OK button (3) again, and the screen will display the target temperature for the press. The Temp Setting LED (7) will light up.

4. Use the UP/DOWN operation buttons (2/4) to select your desired pressing temperature.

3.3 Setting the Pressing Time

1. Press the OK (3) button again and the digital display will show the current press time setting, and the time setting LED (6) will light up.

2. Use the UP/DOWN operation buttons (2/4) to select your desired pressing time.
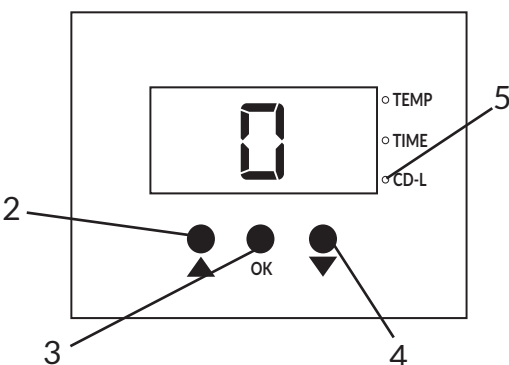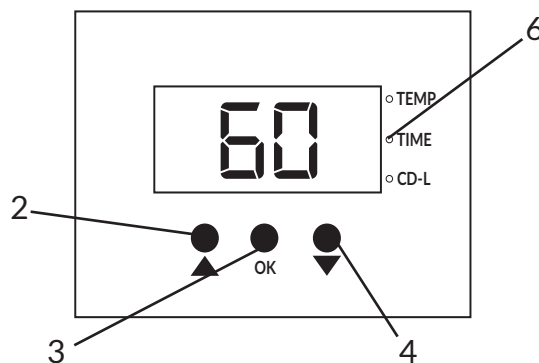
3. Press the OK (3) again to confirm your settings; the display will change to show the current temperature of the press, which will begin to climb up to the desired temperature.

INFORMATION!

Once set, the timer will begin to count down; when the heat press is closed, the countdown LED (5) will light up. An alarm will sound when the press cycle is complete, indicating to open the press.

3 - Operating Instructions

3.4 Setting the Pressure

You must change the force that the press applies to suit the substrate being used. Follow the steps below to adjust the pressure.
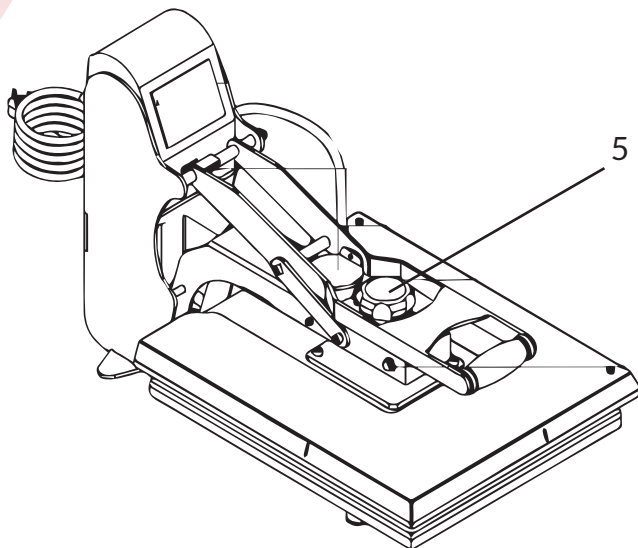
1. Before adjusting the pressure knob (5) located under the attached lower platen. Ensure that the press is in the open position.

2. With the press open, turn the pressure knob (5) to adjust the pressure; clockwise increases the pressure, and counter-clockwise lowers the pressure.

5

Clockwise will increase the pressure

Anti-Clockwise will decrease the pressure

If you have any further questions about the operation of your heat press please do not hesitate to contact our Tech Support Team using the details below

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