



Manuals.plus /

› CREWORKS /

› CREWORKS 15x15 Inch 5-in-1 Heat Press Machine Instruction Manual

CREWORKS B099RH2RYN

CREWORKS 15"x15" 5-in-1 Heat Press Machine Instruction Manual

Model: B099RH2RYN

1. INTRODUCTION

This manual provides essential instructions for the safe and effective operation of your CREWORKS 15"x15" 5-in-1 Heat Press Machine. This versatile machine is designed for heat transfer applications on various items, including T-shirts, caps, mugs, and plates, utilizing its interchangeable attachments. Please read this manual thoroughly before initial use and retain it for future reference.



5-IN-1 HEAT PRESS MACHINE

15" × 15" WORK AREA



Figure 1: CREWORKS 5-in-1 Heat Press Machine with various attachments for T-shirts, mugs, caps, and plates.

2. SAFETY INSTRUCTIONS

Your safety is paramount. Observe all warnings and instructions to prevent injury or damage to the machine. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning).

- Always operate the machine on a stable, heat-resistant surface.
- Keep hands clear of the heating platen during operation. The platen reaches high temperatures.
- Utilize the 360-degree swing-away feature to move the heating element away from the working area when loading or unloading items, minimizing burn risk.
- Ensure proper ventilation in the work area.
- Do not leave the machine unattended while it is powered on or heating.
- Unplug the machine from the power outlet when not in use or before cleaning and maintenance.
- Do not immerse the machine or its electrical components in water or other liquids.
- Keep children and pets away from the machine during operation.



Figure 2: The 360-degree swing-away design enhances safety during operation.

3. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the main parts of your heat press machine:

- **Heat Platen Handle:** Used to raise and lower the heating element.
- **Height Adjustment Knob:** Adjusts the pressure applied by the heating platen.
- **LCD Control Box:** Digital display for setting and monitoring temperature and time.
- **Heat-Resistant Platen Cover:** Protects the heating element and ensures even heat distribution.
- **Silicone & Foam Pads:** Provide a soft, heat-resistant surface for items being pressed.
- **Interchangeable Attachments:** Includes flat press (T-shirt), mug press, cap press, and plate presses (8" and 10").

FLAWLESS TRANSFER

Our Doubled Tube Design Ensures Even Heating across Your Platen



Figure 3: The doubled tube design ensures even heating across the platen.

SUPERIOR HEAT RESISTANCE

HEAT-RESISTANT CASING

Nylon & Fiberglass Composite



- ① Resists heat up to 662°F
- ② Resists heat up to 392°F



Figure 4: Heat-resistant casing and pads for safe operation.

INTELLIGENT LCD CONTROL BOX

Temp. Range: Max. 410°F

Timer Range: 0–999 sec.

3 Preset Modes

302°F *Silicone Fiber
Fabrics*

356°F *Cotton
Clothing*

392°F *Ceramic
Mugs & Plates*



Figure 5: Intelligent LCD Control Box for precise temperature and time settings.

4. SETUP

This section details the assembly of the heat press machine and its various attachments. For a visual guide, please refer to the assembly video below.

Your browser does not support the video tag.

Video 1: This video guides users through the assembly process of the CREWORKS Heat Press Machine, demonstrating how to set up the flat press, and install the mug and cap press attachments.

4.1. Installing the Flat Press

1. Set up the base by attaching the support brackets using the provided screws and wing nuts.
2. Place the lower pad onto the base, aligning the holes, and secure it with the screws and wing nuts.
3. Attach the upper heating platen assembly to the main column, ensuring it is securely fastened.
4. Connect the control box cable to the designated port on the heating platen assembly.

4.2. Installing the Plate Press

1. Remove the upper heating platen assembly by loosening the screws.
2. Remove the round plate from the base by unscrewing it.
3. Insert the foam pad for the plate press into the base.
4. Attach the appropriate plate press attachment (8" or 10") to the main column and secure it.
5. Connect the control box cable to the plate press attachment.

4.3. Installing the Mug Press

1. Remove the flat press upper and lower pads.
2. Attach the mug press heating element to the main column.
3. Connect the control box cable to the mug press attachment.

4.4. Installing the Cap Press

1. Remove any previously installed attachments.
2. Attach the cap press heating element to the main column.
3. Connect the control box cable to the cap press attachment.

5. OPERATING INSTRUCTIONS

This section outlines the general operation of the heat press machine for various applications.

Your browser does not support the video tag.

Video 2: This video provides an overview of the CREWORKS 15x15 inch Heat Press Machine, showcasing its 5-in-1 capabilities for various items like T-shirts, caps, mugs, and plates. It demonstrates the machine's features and ease of use for heat transfer applications.

5.1. General Operation

1. Plug the machine into a grounded electrical outlet.
2. Turn on the power switch located on the control box.
3. Use the digital control panel to set the desired temperature and time according to your transfer material's specifications. Refer to the image below for typical settings.
4. Allow the machine to preheat until it reaches the set temperature.
5. Place your item and transfer design onto the appropriate platen.
6. Lower the heating platen and apply pressure using the handle. The timer will begin automatically.
7. Once the timer expires, lift the heating platen and swing it away (if applicable) to safely remove your item.

INTELLIGENT LCD CONTROL BOX



Figure 6: The LCD control box with preset modes for different materials.

Typical Preset Modes:

- Silicone Fiber Fabrics: 302°F
- Cotton Clothing: 356°F
- Ceramic Mugs & Plates: 392°F

5.2. T-Shirt (Flat Press) Operation

Use the 15"x15" flat platen for T-shirts, bags, and other flat items.

1. Place the T-shirt smoothly onto the lower platen.
2. Position your transfer design on the T-shirt.
3. Lower the heating platen and press for the recommended time (e.g., 30 seconds at 320-360°F).
4. Lift the platen and remove the T-shirt.

5.3. Cap Press Operation

Attach the cap press for custom hats.

1. Place the cap onto the curved platen.
2. Position your transfer design on the cap.

3. Lower the heating element and press for the recommended time (e.g., 40 seconds at 330-350°F).
4. Lift the element and remove the cap.

5.4. Mug Press Operation

Use the mug press attachment for custom mugs.

1. Insert the mug into the mug press attachment.
2. Secure the mug and position your transfer design.
3. Close the mug press and apply pressure for the recommended time (e.g., 30 seconds at 330-380°F).
4. Open the press and carefully remove the hot mug.

5.5. Plate Press Operation

Utilize the plate press attachments for custom plates.

1. Place the plate onto the foam pad in the base.
2. Position your transfer design on the plate.
3. Lower the heating element and press for the recommended time (e.g., 30 seconds at 330-380°F).
4. Lift the element and carefully remove the hot plate.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your heat press machine.

- **Cleaning:** After each use, allow the machine to cool completely. Wipe down the heating platen and other surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the machine in a clean, dry environment away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check all screws, nuts, and electrical connections to ensure they are secure.

7. TROUBLESHOOTING

If you encounter issues with your heat press machine, consider the following common solutions:

- **Machine not powering on:** Check if the power cord is securely plugged into a working outlet and the machine's power switch is in the 'ON' position.
- **Temperature not reaching set point:** Ensure the control box cable is firmly connected. Allow sufficient time for preheating.
- **Uneven heat transfer:** Verify that the pressure is evenly distributed across the platen. Adjust the height adjustment knob if necessary. Ensure the item is placed flat on the platen.
- **Error codes on LCD:** Refer to the specific error code in the full product manual (if available) or contact customer support.

8. SPECIFICATIONS



Rated Power	Platen Area	
1000W	15 × 15 IN.	
Timer Range	Max. Temperature	Temp. Display
0–999 SEC.	410°F (210°C)	°F OR °C
Attachments		
11 OZ. MUG PRESS	8" PLATE PRESS	
CAP PRESS	10" PLATE PRESS	

Figure 7: Key specifications of the CREWORKS Heat Press Machine.

Specification	Detail
Brand	CREWORKS
Model	B099RH2RYN
Material	Metal, Plastic
Color	Black
Voltage	110 Volts
Wattage	1000 watts
Platen Area	15" x 15"
Max. Temperature	410°F (210°C)
Timer Range	0-999 seconds
Attachments	11 oz. Mug Press, Cap Press, 8" Plate Press, 10" Plate Press

STABLE CONSTRUCTION

Rigid & Steady Pillar



Figure 8: Physical dimensions of the CREWORKS Heat Press Machine.

9. WARRANTY AND SUPPORT

The CREWORKS Heat Press Machine comes with a 6-month warranty. For warranty claims, technical support, or any questions not covered in this manual, please contact CREWORKS customer service. Keep your purchase receipt as proof of purchase for warranty purposes.