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CREWORKS XYD-003

CREWORKS 15x15 Inch 8-in-1 Heat Press Machine User Manual

Model: XYD-003

INTRODUCTION

The CREWORKS 15x15 Inch 8-in-1 Heat Press Machine is a versatile tool designed for heat transfer printing on various materials, including fabrics, ceramics, and more. This machine features a 15x15 inch heat pad and comes with multiple attachments for mugs, plates, and hats, offering extensive creative possibilities. It is equipped with a digital control panel for precise temperature and timer settings, ensuring uniform heat distribution and safe operation with built-in overload protection.

CREWORKS

15 × 15 IN. 8-IN-1 HEAT PRESS MACHINE

Bring Your Imagination to Life!



Heat-Resistant
Cover Sheet



Transform T-shirts
& Tote Bags



Hat Press
Attachment



Customize All
Your Hats & Caps



Plate Press
Attachments



Create Custom
5 & 6 in. Plates



Mug Press
Attachments



DIY Your 9, 11, 12,
& 17 fl. oz. Mugs

Image: The 8-in-1 heat press machine showcasing its main unit and various attachments for different applications like T-shirts, hats, plates, and mugs.

SAFETY INSTRUCTIONS

Please read all safety instructions carefully before operating the heat press machine to prevent injury or damage to the equipment.

- Always operate the machine on a stable, heat-resistant surface.

- Keep hands and fingers clear of the heating platen during operation to avoid burns.
- Ensure proper ventilation in the work area.
- Do not touch the heating elements immediately after use; allow them to cool down completely.
- Unplug the machine from the power outlet when not in use or before cleaning/maintenance.
- Do not operate the machine if the power cord or plug is damaged.
- This machine is equipped with overload protection. If an alarm sounds or the machine shuts down unexpectedly, unplug it and allow it to cool before inspecting.
- Keep out of reach of children.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1x Heat Press Machine (Main Unit)
- 1x Hat Press Attachment
- 2x Plate Press Attachments (5 inch & 6 inch)
- 4x Mug Press Attachments (9, 11, 12, & 17 fl. oz.)
- 1x Mug Press (Base for mug attachments)
- 1x Power Cord
- 1x Protective Cover Sheet
- 1x Slide Handle
- 1x Hardware Package
- 1x Dual-Purpose Screwdriver
- 2x Work Gloves
- 1x Instructions Manual



Image: All components of the CREWORKS 8-in-1 Heat Press Machine, including the main unit, various mug and plate attachments, hat press, and tools.

PARTS DIAGRAM

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

PARTS DIAGRAM

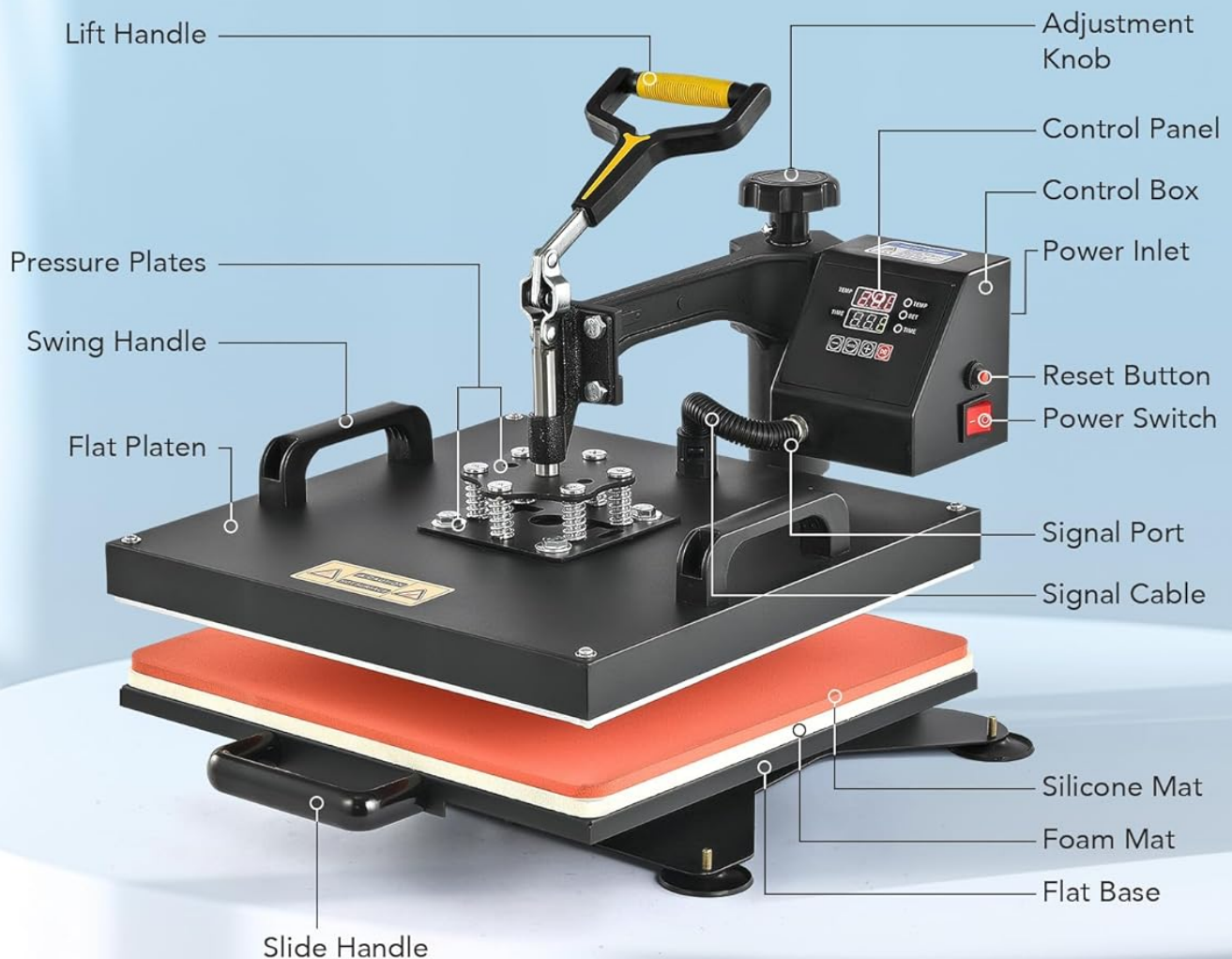


Image: A detailed diagram labeling the key components of the heat press machine, such as the lift handle, adjustment knob, control panel, flat platen, silicone mat, and slide handle.

- 1. Lift Handle:** Used to raise and lower the heating platen.
- 2. Adjustment Knob:** Adjusts the pressure of the heat press.
- 3. Control Panel:** Digital display for temperature and timer settings.
- 4. Control Box:** Houses the electronic components.
- 5. Power Inlet:** Connection point for the power cord.

6. **Reset Button:** Used to reset the machine after overload protection activation.
7. **Power Switch:** Turns the machine on/off.
8. **Signal Port/Cable:** Connects attachments to the main unit.
9. **Flat Platen:** The main heating surface (15x15 inch).
10. **Pressure Plates:** Distribute pressure evenly.
11. **Swing Handle:** Allows the heating platen to swing away 360 degrees.
12. **Silicone Mat:** Provides a soft, heat-resistant surface for pressing.
13. **Foam Mat:** Additional cushioning layer.
14. **Flat Base:** The stable base of the machine.
15. **Slide Handle:** Used to pull out the lower platen for easier placement of items.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the main heat press unit on a sturdy, level, and heat-resistant surface. Ensure there is adequate space around the machine for the swing-away function and ventilation.
3. **Power Connection:** Connect the power cord to the power inlet on the control box and then plug it into a grounded electrical outlet.
4. **Attachment Installation (if applicable):**
 - For mug or plate attachments, connect the corresponding attachment cable to the signal port on the main unit. Ensure a secure connection.
 - For the hat press attachment, follow the specific instructions provided with the attachment for mounting it to the main unit.
5. **Pressure Adjustment:** Turn the adjustment knob clockwise to increase pressure and counter-clockwise to decrease pressure. Test the pressure by closing the platen without an item; it should require moderate effort to close and open.

OPERATION

Digital Control Panel

INTUITIVE DIGITAL DISPLAY

Switch Between °C and °F with Ease



1-999 sec.
Timer Range



93-259°C / 200-499°F
Temp. Range



Image: Close-up view of the digital control panel, showing the temperature and timer displays, adjustment buttons, and indicators.

The digital control panel allows precise setting of temperature and time.

- **Power On/Off:** Use the red power switch on the side of the control box.
- **Setting Temperature:**
 - a. Press the "SET" button once. The temperature display will flash.
 - b. Use the "+" and "-" buttons to adjust the desired temperature (Range: 93-259°C or 200-499°F).

c. Press "SET" again to confirm.

- **Setting Timer:**

a. Press the "SET" button twice. The timer display will flash.

b. Use the "+" and "-" buttons to adjust the desired time (Range: 1-999 seconds).

c. Press "SET" again to confirm.

- **Starting/Stopping Timer:** Once the desired temperature is reached, press the "MODE" button to start the timer when the platen is closed. An audible alarm will sound upon completion.

Heat Transfer Process (General)

1. **Prepare Item:** Place the item (e.g., T-shirt, mug, plate) on the appropriate platen or attachment. Ensure it is flat and free of wrinkles.
2. **Position Design:** Place your transfer paper or vinyl design onto the item. Use heat-resistant tape if necessary to secure it.
3. **Preheat:** Turn on the machine and set the desired temperature and time according to your transfer material's specifications. Allow the machine to reach the set temperature.
4. **Press:**
 - For flat items: Swing the heating platen over the item and lower the lift handle to apply pressure.
 - For mug/plate/hat attachments: Secure the item in the attachment and close the press mechanism.

The timer will start automatically or can be manually started depending on the model.

5. **Completion:** Once the timer reaches zero, an alarm will sound. Lift the handle to release pressure and swing the heating platen away (for flat press). Carefully remove the item.
6. **Cool Down:** Allow the item and transfer to cool before peeling (hot peel or cold peel, as per transfer instructions).



Image: A user demonstrating the use of the heat press machine to apply a design onto a T-shirt, highlighting the swing-away feature.

MAINTENANCE

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

- **Cleaning the Platen:** Allow the heating platen to cool completely. Use a soft, damp cloth to wipe away any residue or debris. For stubborn stains, a specialized heat press platen cleaner may be used, following the cleaner's

instructions.

- **Silicone Mat Care:** Regularly inspect the silicone mat for tears or damage. Clean it with a damp cloth. Replace if significantly damaged to ensure even pressure.
- **Lubrication:** Periodically apply a small amount of high-temperature grease to moving parts like the swing arm pivot points and the slide rail to ensure smooth operation.
- **Electrical Connections:** Periodically check all electrical connections and the power cord for any signs of wear or damage. Do not use the machine if any damage is found.
- **Storage:** When not in use, store the machine in a clean, dry environment, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine does not power on.	No power supply; power switch off; faulty power cord.	Check power outlet and connections. Ensure power switch is ON. Inspect power cord for damage.
Temperature not reaching set value.	Incorrect temperature setting; heating element issue.	Verify temperature setting. Allow sufficient time to heat up. If problem persists, contact support.
Uneven heat transfer.	Uneven pressure; damaged platen/mat; faulty heating tubes.	Adjust pressure knob. Inspect silicone/foam mat for damage. Ensure item is flat.
Overload protection alarm/shutdown.	Overheating; voltage fluctuations.	Unplug the machine, allow it to cool down. Check power source for stability. Press reset button.
Attachments not working.	Loose connection; incorrect attachment selected.	Ensure attachment cable is securely connected to the signal port. Verify correct attachment for the task.

SPECIFICATIONS

Feature	Detail
Brand	CREWORKS
Model	XYD-003
Rated Power	1400W
Voltage	110 Volts
Platen Area	15 x 15 in. (38x38 cm)
Temperature Range	93-259°C or 200-499°F
Timer Range	1-999 seconds
Dimensions (L x W x H)	15.6 x 15.6 x 15.2 in. (39.5x39.5x38.5 cm)
Item Weight	47.4 Pounds (21.5 kg)
Material	Aluminum, Rubber, Steel, Nylon
Color	Black

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the contact details provided with your purchase documentation or visit the official CREWORKS website. Please have your model number (XYD-003) and purchase date ready when contacting support.

For further assistance, you may also refer to the [product page on Amazon.sg](#) for updated information or customer service contacts.

