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CREWORKS ZD-888

CREWORKS Auto Heat Press Machine User Manual

Model: ZD-888

Brand: CREWORKS

1. INTRODUCTION

Thank you for choosing the CREWORKS Auto Heat Press Machine. This smart 15x15 inch heat press is designed for professional and efficient heat transfer printing on various materials, including T-shirts, mouse pads, and canvas bags. It features automatic press and release, intuitive digital controls, and even heating for consistent results. Please read this manual thoroughly before operation to ensure safe and proper use.

Safety Information

WARNING: Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury.

- Keep hands clear of the heating platen during operation.
- Ensure the machine is placed on a stable, heat-resistant surface.
- Do not operate the machine with wet hands or in damp conditions.
- Unplug the machine when not in use or before cleaning/maintenance.
- The machine features an auto-shutoff after 30 minutes of inactivity for safety.
- The innovative pull-out lower platen helps prevent burns by keeping the placing and heating areas apart.



Figure 1.1: CREWORKS 15x15 Inch Auto Heat Press Machine.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact CREWORKS customer support.

- CREWORKS Auto Heat Press Machine (15x15 Inch)
- Heat-Resistant Gloves
- Screwdriver
- User Manual



Figure 2.1: Heat Press Machine and included accessories.

Video 2.1: Demonstration of product accessories included with the heat press machine.

3. PRODUCT SPECIFICATIONS

Feature	Specification
Model Number	ZD-888
Platen Size	15 x 15 inches
Product Dimensions	22.44 x 18.78 x 15.12 inches
Item Weight	43.2 pounds
Voltage	110 Volts
Wattage	1400 Watts
Temperature Range	Up to 480°F (249°C)
Pressure Levels	5 Adjustable Levels

Feature	Specification
Max Material Thickness	1.2 inches
Heating Element	Dual Electric Heating Tubes (Aluminum Heat Platen)
Safety Features	Auto Shutoff (30 min inactivity), Pull-out Lower Platen, FCC Certified
Material	Cast Iron, Aluminum

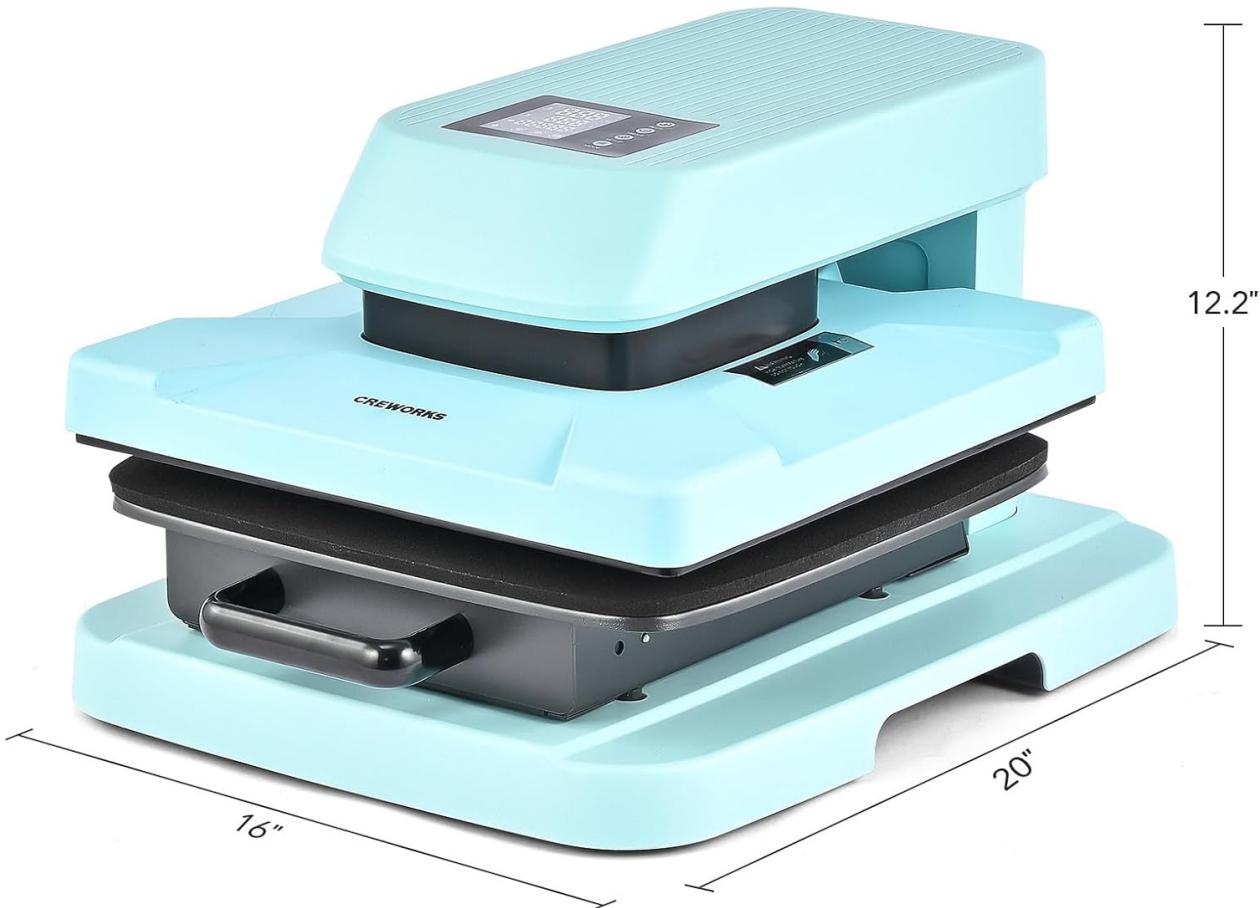


Figure 3.1: Product dimensions of the heat press machine.

4. SETUP GUIDE

Follow these steps to set up your CREWORKS Auto Heat Press Machine:

- 1. Unboxing:** Carefully remove the heat press and all accessories from the packaging. Retain packaging for future storage or transport.
- 2. Placement:** Place the machine on a sturdy, flat, and heat-resistant surface. Ensure there is adequate space around the machine for ventilation and safe operation.
- 3. Power Connection:** Plug the power cord into a grounded 110V AC outlet. Ensure the power switch is in the OFF position before plugging in.
- 4. Initial Inspection:** Before first use, inspect the machine for any visible damage. Ensure the lower platen slides smoothly and the upper platen moves freely.

5. OPERATING INSTRUCTIONS

This section details the steps for operating your heat press machine.

5.1. Power On and Initial Settings

- 1. Power On:** Flip the main power switch to the ON position. The LCD display will illuminate.
- 2. Setting Temperature:** Press the 'SETUP' button on the LCD panel. Use the 'PLUS' and 'MINUS' buttons to adjust the desired temperature (up to 480°F). Press 'SETUP' again to confirm.
- 3. Setting Time:** After setting the temperature, the time setting will become active. Use the 'PLUS' and 'MINUS' buttons to set the desired pressing time (up to 999 seconds). Press 'SETUP' again to confirm.
- 4. Selecting Mode (Optional):** The machine features 3 preset temperature and timer modes. Use the 'MODE' button to cycle through these presets or to return to custom settings.
- 5. Adjusting Pressure:** The machine offers 5 pressure levels. Adjust the pressure based on the thickness of your material. For thicker materials (up to 1.2 inches), higher pressure may be required.

INTUITIVE LCD DISPLAY

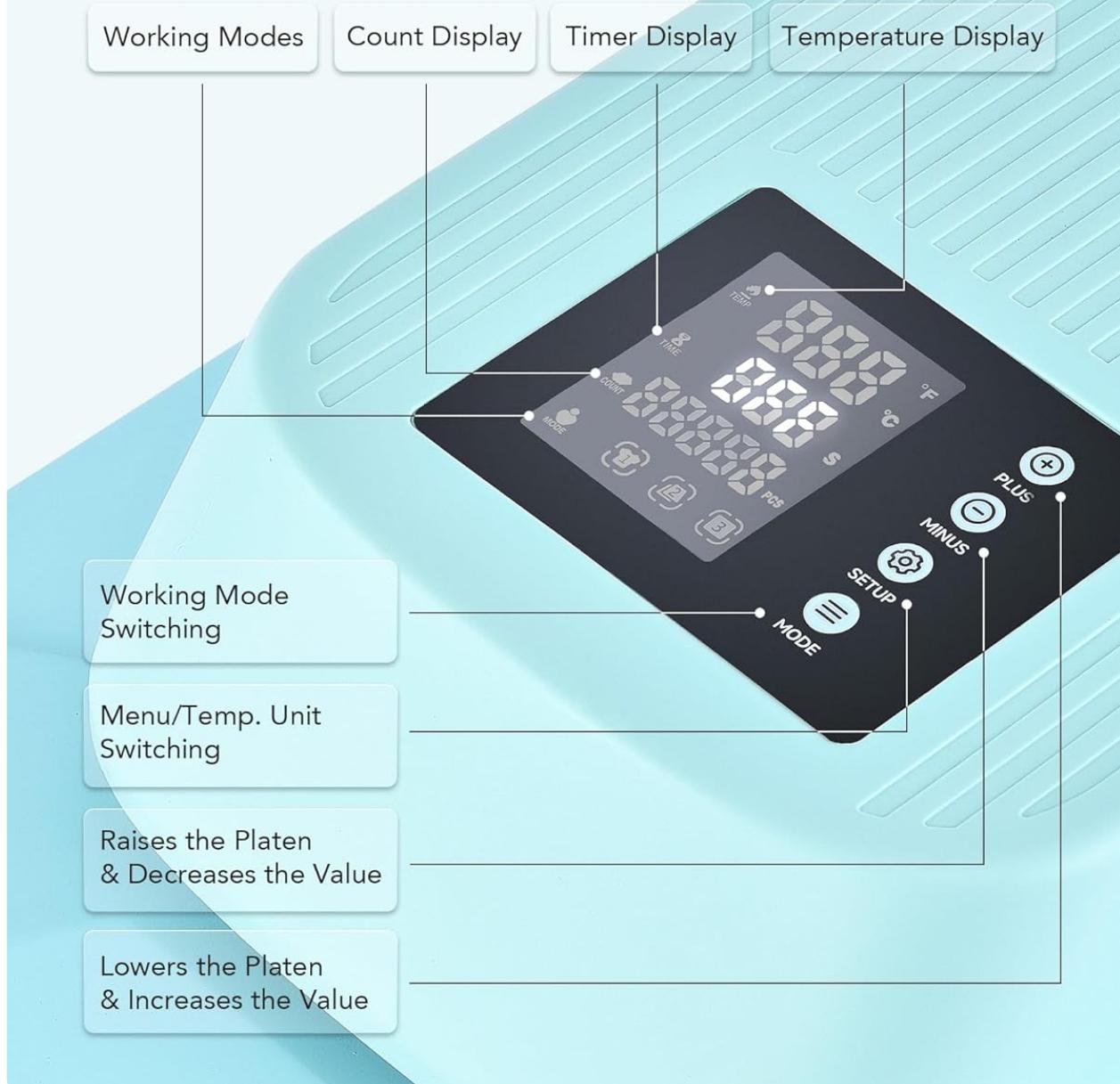


Figure 5.1: Intuitive LCD Display for temperature and time control.

5 ADJUSTABLE PRESSURE LEVELS

Adaptable to Various Materials & Thicknesses



Figure 5.2: The heat press offers 5 adjustable pressure levels for various materials.

5.2. Heat Transfer Process

- Pre-heating:** Allow the machine to reach the set temperature. The LCD will indicate when it's ready. The 1400W dual electric heating tubes ensure fast and even heating.
- Prepare Material:** Place your T-shirt or other material onto the pull-out lower platen. Smooth out any wrinkles.
- Position Design:** Place your transfer design (e.g., HTV, sublimation print) onto the material.
- Pressing:** Slide the lower platen back into position. Press the 'MODE' button (or the designated start button) to initiate the automatic pressing cycle. The machine will automatically press down.

- Auto-Release:** Once the set time expires, the machine will automatically release and pop open.
- Remove Material:** Carefully slide out the lower platen and remove your finished item. Allow it to cool before handling the transfer if required by your transfer material.

Video 5.3: Operation demonstration of the CREWORKS Auto Heat Press Machine.

6. MAINTENANCE AND CARE

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

- Cleaning:** Regularly wipe down the exterior of the machine with a soft, dry cloth. For the heating platen, ensure it is cool before gently wiping with a damp cloth. Do not use abrasive cleaners.
- Platen Care:** Keep the silicone pad and foam pads clean and free of debris. Replace them if they become worn or damaged to ensure even pressure.
- Storage:** Store the machine in a dry, dust-free environment when not in use.
- Inspection:** Periodically check all screws and connections to ensure they are secure.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your heat press machine.

Problem	Possible Cause	Solution
Machine does not power on	Power cord not properly connected; Outlet issue; Power switch off	Check power cord connection; Test outlet with another device; Ensure power switch is ON.
Uneven heating or transfer results	Incorrect pressure setting; Worn platen pad; Faulty heating element	Adjust pressure; Inspect and replace platen pad if necessary; Contact support if heating element is suspected.
Auto-release not functioning	Timer not set correctly; Mechanical obstruction	Verify timer settings; Check for any obstructions around the platen mechanism.
Temperature not reaching set point	Insufficient warm-up time; Ambient temperature too low; Sensor issue	Allow more time for pre-heating; Ensure machine is in a suitable environment; Contact support if issue persists.

8. WARRANTY AND SUPPORT

The CREWORKS Auto Heat Press Machine is FCC certified, ensuring compliance with relevant safety standards.

For warranty information, technical support, or replacement parts, please contact CREWORKS customer

service through the retailer's platform or the official CREWORKS website. Please have your model number (ZD-888) and purchase date available when contacting support.

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