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› Slendor 5-in-1 Heat Press Machine (Model BZ-1800) User Manual

Slendor BZ-1800

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Model: BZ-1800

1. INTRODUCTION

The Slendor 5-in-1 Heat Press Machine (Model BZ-1800) is a versatile heat transfer device designed for applying designs onto various materials. This machine features a 360-degree swing-away design and includes multiple interchangeable attachments for pressing t-shirts, mugs, hats, and plates. It is suitable for sublimation, heat transfer vinyl (HTV), and other heat-activated materials.

WHAT WILL YOU GET?

1 X T-SHIRT HEAT PRESS MACHINE
1 X HAT PRESS 5.5"X 3" (FLAT)
1 X TUMBLER PRESS (30OZ)
1 X PLATE PAD FOR 0-6.5INCH DIAMETER PLATE
1 X SILICONE PAD
1 X COTTON PAD
1 X USER MANUAL

 **Note:** T-shirts, cups and hats are NOT included.



Image 1.1: Overview of the Slendor 5-in-1 Heat Press Machine with its interchangeable components.

2. SAFETY INSTRUCTIONS

- Always operate the heat press machine on a stable, heat-resistant surface.
- Keep hands and body clear of the heating element during operation to prevent burns. The heating plate reaches very high temperatures.
- Ensure proper ventilation in the work area, as some heat transfer materials may emit fumes.

- Do not leave the machine unattended while it is powered on or operating.
- Keep children and pets away from the machine.
- Unplug the machine from the power outlet when not in use or before cleaning and maintenance.
- Do not use the machine if the power cord or plug is damaged. Contact customer support for assistance.
- Avoid spilling liquids on the control panel or electrical components.

3. PRODUCT COMPONENTS

The Slendor 5-in-1 Heat Press Machine includes the main unit and several interchangeable attachments:

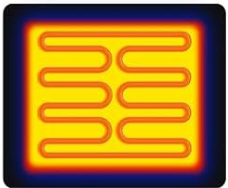
- **Main Press Unit:** Features a 12"x15" flat platen with a Teflon-coated heating plate and a detachable lower platform.
- **Digital Control Box:** For setting and monitoring temperature and time.
- **Pressure Adjustment Knob:** Allows adjustment of pressure based on material thickness.
- **Ergonomic Rubber Handle:** For comfortable and secure operation.
- **30oz Tumbler Press Attachment:** For cylindrical items like tumblers and mugs.
- **Hat/Cap Press Attachment (5.5"x3"):** For pressing designs onto hats and caps.
- **Plate Press Attachments:** Includes pads for 0-6.5 inch diameter plates.
- **Silicone Mat and Cotton Pad:** Removable for easy cleaning and improved heat distribution.
- **Two Teflon Sheets:** Provides additional protection for vinyl and garments.

Why Choose Ours ?

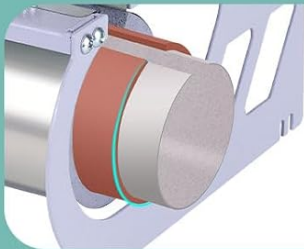
OURS



Heating plate completely with teflon coating heating evenly



Double tube heating evenly



- Material is silicone
- Nondeformed
- Better transfer effect
- Longer service life



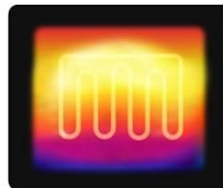
- Silicone pad even heating
- Better transfer
- Used more than 1,000 times



OTHERS



Heating plate covered with a teflon sheet and inside plate was scratched seriously, heating unevenly



Single tube heating unevenly
Overheat easily



- Material is sponge
- Deforms easily
- Poor transfer effect
- Shorter service life



- Sponge pad uneven heating
- Poor transfer
- Used less than 500 times



Image 3.1: All components included with the Slendor 5-in-1 Heat Press Machine.

Multifunctional Heat Press Machine



T-Shirt Heat Press
Clothes »



Tumbler Press
« Mugs



Hat Press
Hats »



Plate Press
« Plate



Image 3.2: The 360-degree swing-away design allows the heating element to be moved safely aside.

4. SETUP

1. **Unpack the Machine:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Place on a Stable Surface:** Position the main heat press unit on a sturdy, level, and heat-resistant workbench or table. Ensure there is adequate space around the machine for safe operation and heat dissipation.
3. **Connect Power:** Plug the power cord into a grounded 110V electrical outlet.
4. **Attach Desired Element:** Depending on your project (t-shirt, mug, hat, or plate), attach the corresponding heating element to the main unit. The innovative alloy guide facilitates easy conversion.
5. **Adjust Pressure:** Use the pressure adjustment knob located on top of the machine to set the desired pressure. Turn clockwise for more pressure, counter-clockwise for less. Test the pressure by closing the press without material.

5. OPERATING INSTRUCTIONS

5.1 General Operation

1. Power on the machine using the main power switch.
2. Set the desired temperature and time using the digital control box (refer to Section 5.2).
3. Allow the machine to preheat until it reaches the set temperature. An alarm will sound when the temperature is reached.
4. Prepare your item and design. Place the item on the lower platen, ensuring it is flat and centered. Place your design on top.
5. Swing the heating element over the item.
6. Lower the handle to apply pressure. The timer will start automatically.
7. When the timer finishes, an alarm will sound. Lift the handle and swing the heating element away.
8. Carefully remove the pressed item.

5.2 Temperature and Time Settings

The digital control box allows precise adjustment of temperature and time. Refer to the image below for detailed steps.



Image 5.1: Step-by-step guide for operating the digital control panel.

Recommended Settings (Approximate):

Item	Temperature	Time
T-shirt (HTV)	310°F - 350°F (154°C - 177°C)	30 seconds
Mug (Sublimation)	360°F (182°C)	120 seconds
Plate (Sublimation)	360°F (182°C)	180 seconds
Hat/Cap	310°F - 350°F (154°C - 177°C)	30-60 seconds

Note: These are general guidelines. Always refer to the specific instructions for your heat transfer material.

5.3 Transferring Designs to T-Shirts



Image 5.2: Visual guide for T-shirt heat transfer.

1. **Prepare:** Cut your vinyl design. Preheat the heat press to the recommended temperature.
2. **Position:** Place your fabric or substrate on the lower platen. Position your vinyl design on top. Spread a Teflon cloth over the design.
3. **Press:** Close the heat press, applying firm pressure for the recommended time (e.g., 30-60 seconds).
4. **Peel:** After pressing, carefully peel away the backing sheet from the vinyl to reveal your design.
5. **Cool and Finish:** Let the vinyl cool completely before handling or washing the T-shirt.

5.4 Creating Custom Mugs



Image 5.3: Visual guide for mug heat transfer.

1. **Print Design:** Print your design on sublimation paper using sublimation ink.
2. **Attach Design:** Use heat-resistant tape to securely attach the printed design to the mug.
3. **Place Mug:** Insert the mug into the tumbler heat press attachment.
4. **Adjust Pressure:** Adjust the pressure knob on the tumbler press to the appropriate position for a snug fit.
5. **Press:** Pull down the handle and press the start button. The machine will heat and press for the set time.
6. **Finish:** Once complete, carefully remove the hot mug (use heat-resistant gloves) and allow it to cool.

5.5 Pressing Plates

Image 5.4: Visual guide for plate heat transfer.

1. **Place Sponges:** Place the heat-resistant sponges on the lower platen of the plate press.
2. **Place Plate:** Position the plate on top of the sponges.
3. **Rotate Heating Plate:** Swing the heating element over the plate.
4. **Adjust Pressure:** Adjust the pressure knob to ensure even contact with the plate.
5. **Push Down Handle:** Lower the handle to engage the press.
6. **Press Start:** Initiate the pressing cycle.

5.6 Official Product Video

Your browser does not support the video tag.

Video 5.1: A detailed demonstration of the Slendor 12x15in 5-in-1 Heat Press Machine, including its features and operation for various applications like tumblers.

6. MAINTENANCE

- **Cleaning:** Allow the machine to cool completely before cleaning. Wipe the heating platen with a soft, damp cloth. For stubborn residue, use a non-abrasive cleaner specifically designed for Teflon surfaces.
- **Teflon Sheets:** Replace Teflon sheets if they become worn, torn, or excessively dirty to ensure optimal transfer quality and protection.
- **Storage:** Store the machine in a dry, dust-free environment when not in use. Keep the heating element in the open position to prevent pressure on the lower platen.
- **Regular Inspection:** Periodically check all screws and connections to ensure they are secure.

7. TROUBLESHOOTING

- **Uneven Heating:** Ensure the heating element is clean and free of debris. Verify that the pressure is evenly distributed across the platen. The machine features double tube heating for uniform temperature.
- **Design Not Transferring:** Check that the temperature and time settings are correct for your material. Ensure sufficient pressure is applied. Verify that the heat transfer material is compatible with the substrate.
- **Machine Not Powering On:** Check the power cord connection and the wall outlet. Ensure the main power switch is in the 'ON' position.
- **Error Codes:** If the digital control box displays an error code, refer to the specific error code section in the full manual (if available) or contact customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	Slendor
Model Number	BZ-1800
Material	Metal

Feature	Specification
Product Dimensions (L x W x H)	12" x 15" x 20"
Item Weight	37.4 Pounds
Upper Temperature Rating	482°F (250°C)
Power Source	110V
Main Platen Size	12" x 15"
Tumbler Press Capacity	30oz
Hat/Cap Press Size	5.5" x 3"
Plate Press Diameter	0-6.5 inches

9. WARRANTY AND SUPPORT

The Slendor 5-in-1 Heat Press Machine (Model BZ-1800) comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For technical support, warranty claims, or any questions regarding your heat press machine, please contact Slendor customer service through the retailer's platform or the official Slendor website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

