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› VEVOR 4-in-1 Heat Press Machine User Manual

VEVOR Hat Heat Press

VEVOR 4-in-1 Heat Press Machine User Manual

Model: Hat Heat Press

Brand: VEVOR

INTRODUCTION

Welcome to the user manual for your VEVOR 4-in-1 Heat Press Machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read it thoroughly before first use and keep it for future reference.



The VEVOR 4-in-1 Heat Press Machine with its main components, including the heat plate, control panel, and various hat press elements.

SAFETY INSTRUCTIONS

Always follow these safety precautions to prevent injury or damage to the machine.

- Read all instructions before operating.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse cord, plugs, or heat press in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.

- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- This upgraded heating circuit can obtain real-time monitoring and adjustment of the sublimation cap press, reducing abnormal temperature changes.
- Anti-slip rubber pads at the bottom provide stable support to ensure that the hat iron press will not shake and cause accidental burns.
- The built-in fuse will automatically blow out when the machine overheats.

PRODUCT OVERVIEW

Components

The VEVOR 4-in-1 Heat Press Machine includes the main unit and four interchangeable heating pads.



The VEVOR 4-in-1 Heat Press Machine showing the main unit, including the handle, control panel, and the four interchangeable hat press elements.

- Main Heat Press Unit
- Control Panel (Digital Temperature and Time Display)
- Ergonomic Long-Arm Handle
- Pressure Adjustment Knob
- Four Interchangeable Heating Pads:
 - 6 x 3 inches (15 x 7.6 cm)
 - 6.7 x 2.7 inches (17 x 7 cm)
 - 6.7 x 3.8 inches (17 x 10 cm)

◦ 8.1 x 3.5 inches (20.6 x 9 cm)

UPGRADED BUILT-IN DUAL CONTROLLERS

Real-time monitoring and auto adjustment



Thermal-shutdown
Circuit



Non-slip Rubber Base

A diagram illustrating the dimensions of the heat press machine and the four different sizes of interchangeable heating pads.

Key Features

- **4-in-1 Versatility:** Comes with four different sizes of heating pads for various hat types.
- **Larger Heating Plate:** 8.5 x 4 inches (21.5 x 10 cm) Teflon-coated aluminum plate for anti-adhesion and easy cleaning.
- **Smart Digital Control:** Separate screens for Fahrenheit/Celsius temperature (104°F-410°F / 40°C-210°C) and time (0-999 seconds).
- **Hassle-free Operation:** Ergonomic handle, full pressure adjustment, and automatic shutdown function.
- **Reinforced Safeguards:** Upgraded heating circuit for real-time monitoring, anti-slip rubber pads, and built-in fuse for overheat protection.
- **Power:** 580W, 110V 60Hz.

TAILOR THE FIT TO YOUR CAPS

Specially contoured platen offers great heating effects

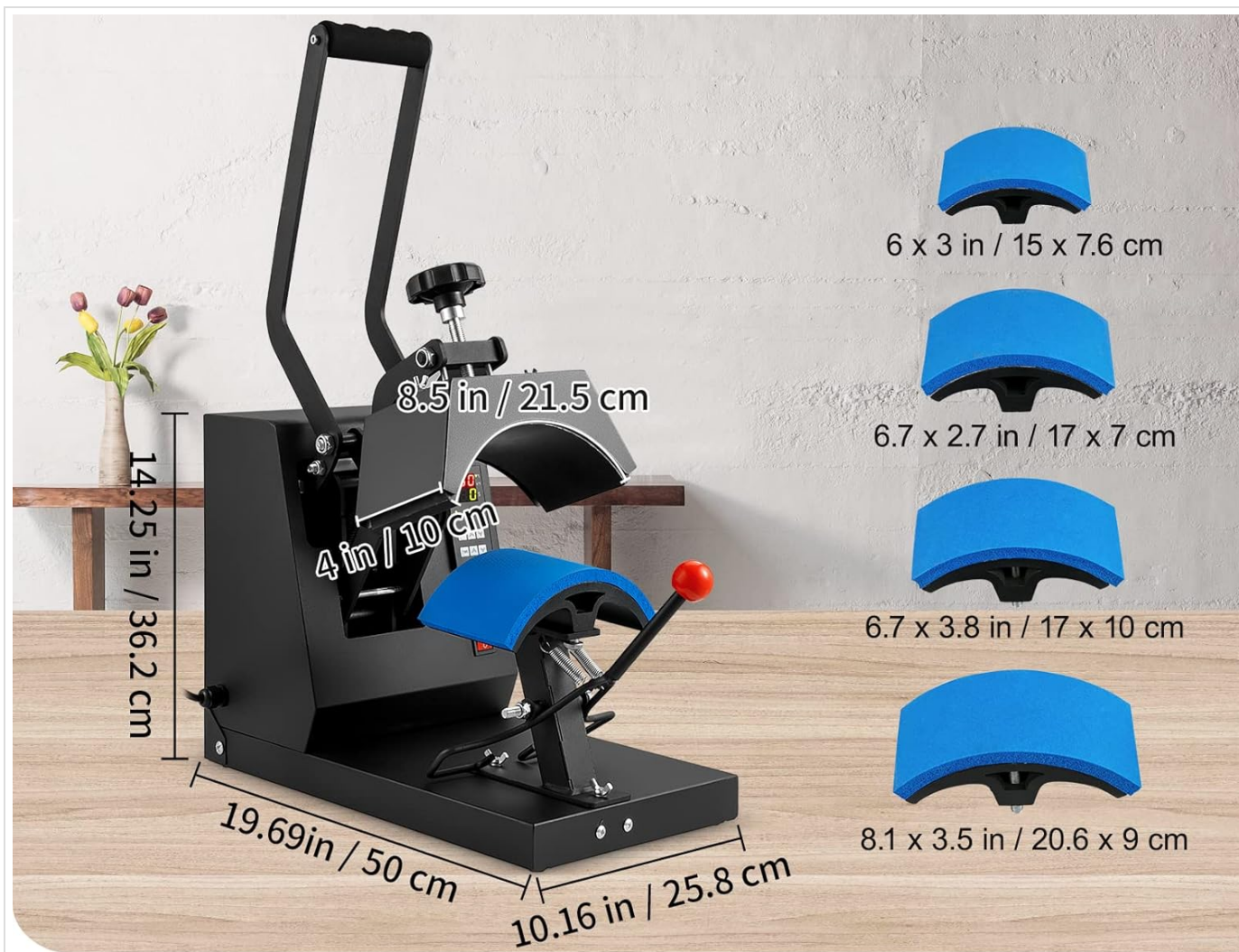


An image detailing the key features of the VEVOR Heat Press, including heat-resistant Teflon coating, temperature range, controlled time, overheat protector, and fast heating.

SETUP

Follow these steps to set up your heat press machine.

1. Unpack all components from the packaging.
2. Place the main heat press unit on a stable, heat-resistant, and level surface. Ensure there is adequate clearance around the machine for ventilation and safe operation.
3. Select the appropriate heating pad for your hat size and attach it securely to the lower platen.
4. Ensure the pressure adjustment knob is set to a loose position before plugging in the unit.
5. Plug the power cord into a grounded 110V 60Hz electrical outlet.



Voltage: **110V 60Hz**

Power: **580W**

Highest Temp: **0-570°F/ 299°C**

Time Range: **0-999s**

The VEVOR Heat Press Machine positioned on a wooden table, ready for operation.

OPERATING INSTRUCTIONS

Basic Operation

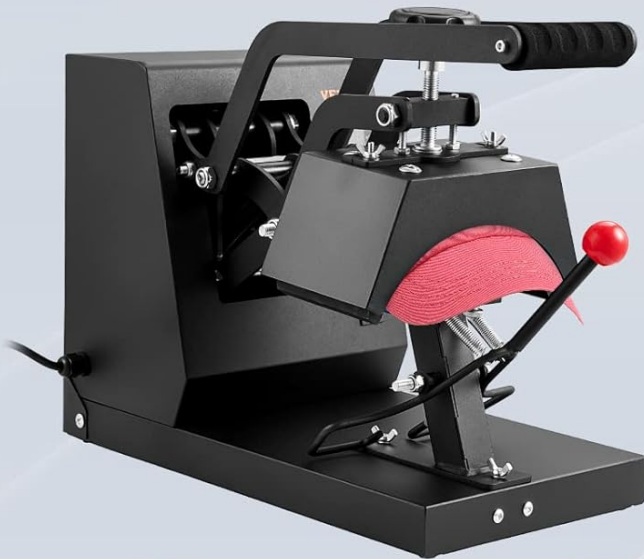
- Power On:** Turn on the main power switch, usually located on the side or back of the unit. The digital display will light up.
- Set Temperature:** Use the temperature control buttons to set the desired temperature (Fahrenheit or Celsius). Refer to your transfer material's instructions for recommended settings. The machine will begin to heat up.
- Set Time:** Use the time control buttons to set the desired pressing time in seconds.
- Adjust Pressure:** Once the machine reaches the set temperature, adjust the pressure knob. The pressure should be firm enough to hold the hat and transfer material securely without being excessively tight. Test on a scrap piece of material if unsure.
- Prepare Hat:** Place your hat onto the lower platen, ensuring it is smooth and free of wrinkles.
- Position Transfer:** Place your transfer material (e.g., sublimation paper, HTV) onto the hat in the desired position.

Secure it with heat-resistant tape if necessary.

- Press:** Pull down the ergonomic handle firmly until the upper heat plate makes full contact with the transfer and hat. The timer will automatically start counting down.
- Release:** Once the timer buzzes, carefully lift the handle to release the pressure.
- Remove Hat:** Carefully remove the hat and peel off the transfer material according to its specific instructions (hot peel or cold peel).
- Power Off:** When finished, turn off the main power switch and unplug the machine. Allow it to cool completely before storing.

STUNNING EFFECT BEYOND YOUR EXPECTATION

Quick sublimation in 1 minute



Thermal Dye-sublimation Paper
356°F / 180°C



HTV
356°F / 180°C



Viny
338°F / 170°C

A VEVOR Heat Press Machine in operation, with a hat placed on the lower platen and the heat plate lowered for pressing.

Step-by-Step Process (Visual Guide)

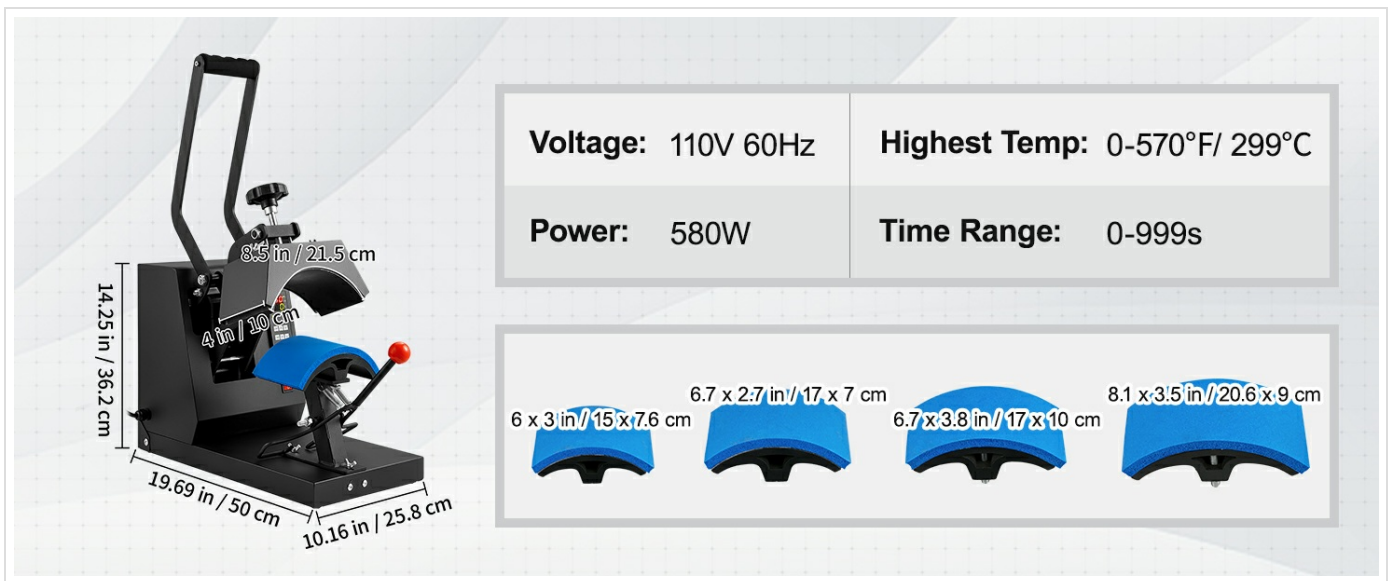
Here's a visual guide to the heat pressing process:

STEP 4

Take out the hat when the timer buzzed.



Step 1: Select an image and print it using sublimation paper and ink.



Step 2: Place the hat on the press pad and position the printed sublimation paper on it.



Step 3: Set the desired time and temperature, adjust pressure, and pull down the handle to begin pressing.



Step 4: Remove the hat once the timer indicates the process is complete.

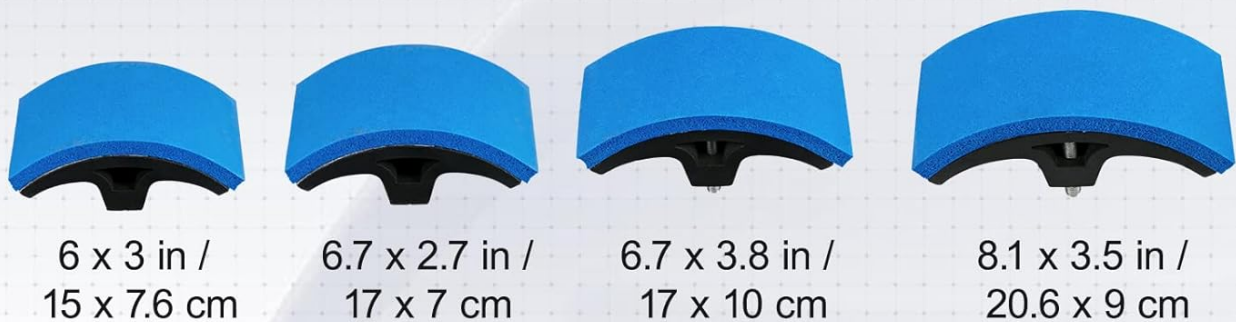
Material Specific Settings (Example)

Recommended settings may vary. Always test on a scrap piece first.

Material	Temperature	Time
Thermal Dye-sublimation Paper	356°F / 180°C	60 seconds
HTV (Heat Transfer Vinyl)	356°F / 180°C	7 seconds
Vinyl	338°F / 170°C	40 seconds

LARGER HAT HEATING AREA

With four different sizes of hat heating



An illustration providing example temperature and time settings for different transfer materials like thermal dye-sublimation paper, HTV, and vinyl.

MAINTENANCE

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

- **Cleaning:**

- Always unplug the machine and allow it to cool completely before cleaning.
- Wipe the Teflon-coated heat plate with a soft, damp cloth. For stubborn residue, use a non-abrasive cleaner specifically designed for heat press platens.
- Clean the exterior of the machine with a dry or slightly damp cloth. Do not use harsh chemicals or abrasive materials.

- **Storage:** Store the heat press in a dry, dust-free environment when not in use.

- **Inspection:** Regularly inspect the power cord for any signs of damage. Check all connections and moving parts for

wear or looseness.

- **Pressure Adjustment:** Periodically check and adjust the pressure knob to ensure consistent pressure for your projects.

TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Machine does not power on	No power supply; Blown fuse	Check power cord connection and outlet; Check and replace fuse if necessary.
Inconsistent heating	Faulty heating element; Incorrect temperature setting	Contact customer support; Verify temperature setting and allow sufficient preheating time.
Transfer not adhering	Insufficient pressure; Incorrect temperature; Incorrect time; Wrong material type	Adjust pressure knob; Verify temperature and time settings; Ensure material is compatible with heat press.
Handle won't stay up	Mechanism issue	Inspect the handle's locking mechanism. If it's a persistent issue, contact VEVOR customer support.
Nut on lower part comes loose	Vibration during use	Regularly check and tighten the nut on the lower part that positions the hat.
Machine beeps loudly and shows 600 degrees but doesn't heat	Sensor malfunction; Heating element failure	This indicates a significant internal fault. Discontinue use immediately and contact VEVOR customer support for repair or replacement.
Sharp creases on hat	Improper adjustment of bottom foam piece	Lightly sand and curve the bottom foam piece back/sides to avoid sharp creases. Ensure proper alignment of the hat.

SPECIFICATIONS

Feature	Detail
Model	Hat Heat Press
Brand	VEVOR
Voltage	110 Volts
Wattage	580W
Temperature Range	104°F-410°F / 40°C-210°C
Time Range	0-999 seconds
Heating Plate Size	8.5 x 4 inches (21.5 x 10 cm)
Interchangeable Heating Pads	6x3", 6.7x2.7", 6.7x3.8", 8.1x3.5"
Product Dimensions	19.69 x 10.16 x 14.25 inches
Item Weight	28.3 pounds
Material	Aluminium, Teflon, Rubber
UPC	840349916637

WARRANTY AND SUPPORT

Warranty information is not explicitly provided in the product specifications. Please refer to VEVOR's official website or contact customer support for warranty details.

For technical support or any other inquiries, please contact VEVOR customer service.

Online Support: www.vevor.com