

VEVOR 5amtf5

VEVOR 8-in-1 Heat Press Machine User Manual

Model: 5amtf5

Brand: VEVOR

1. INTRODUCTION

Thank you for choosing the VEVOR 8-in-1 Heat Press Machine. This versatile machine is designed for transferring colorful images and characters of sublimating and dissolved printing ink onto various materials such as cotton, linen, chemical fiber, nylon, and more. It is ideal for customizing T-shirts, mugs, hats, and plates, making it a perfect tool for personal use or small businesses. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure optimal performance and longevity of your heat press.

2. SAFETY INSTRUCTIONS

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

- Always ensure the machine is properly grounded before use.
- Keep hands and body clear of the heating platen during operation, as surfaces become extremely hot.
- Do not operate the machine in wet or damp conditions.
- Unplug the machine from the power outlet when not in use or before cleaning and maintenance.
- Keep children and pets away from the machine during operation.
- Ensure adequate ventilation in the work area to dissipate heat and any fumes.
- Do not attempt to modify or repair the machine yourself. Contact qualified service personnel for assistance.
- Use only original VEVOR accessories and replacement parts.

3. PRODUCT OVERVIEW

3.1 Components

The VEVOR 8-in-1 Heat Press Machine includes the main platen press and several interchangeable attachments for various applications.



This image displays the complete VEVOR 8-in-1 Heat Press Machine, including the main platen press, mug press, hat press, and two plate press attachments, ready for various heat transfer applications.

- Main Platen Press (38x38cm / 15x15 inch)
- Mug Press Attachment
- Hat/Cap Press Attachment
- Plate Press Attachment (6 inch / 15.2 cm max diameter)
- Plate Press Attachment (5 inch / 12.7 cm max diameter)
- Digital Control Box (Temperature & Time)

3.2 Key Features

- **Advanced Heating Material:** Features a large Teflon-coated heating platen for even heat distribution and anti-stick properties, preventing scorching during transfers.
- **360-Degree Swing-Away Design:** The swing-away arm allows the heating element to be moved safely to the side, reducing the risk of accidental contact and enabling direct, even pressure application.
- **Adjustable Spring Plate:** The adjustable spring plate can be easily replaced with different accessories, simplifying assembly and use.
- **Precise Digital Control:** An LCD screen with user-friendly buttons allows for easy setting of desired temperature (Fahrenheit and Celsius) and time. An audible alarm signals when set parameters are reached.
- **Multi-functional Kit:** Suitable for applying letters, numbers, and designs on a wide range of items including hats, T-shirts, mugs, and plates.

PRODUCT SPECIFICATIONS:

VEVOR®

Gross Weight: 25 kg (55.3 lb)

Product Size: 38 x 38 x 51 cm/15 x 15 x 20.1 inch



This image illustrates the key dimensions of the VEVOR Heat Press Machine, showing its length, width, and height, along with its gross weight, providing a clear overview of its physical size.

360° ROTATION DESIGN

Rotating Design for Easy Operation



Digital Time & Temperature



Pressure Adjustment



Slide Out



Main steps for printing



STEP 1

Put your item onto the transfer plate



STEP 2

Rotate the plate and align it with the bottom plate



STEP 3

Press down the handle firmly onto your item

This image highlights the 360-degree swing-away design of the heat press, demonstrating how the heating element can be moved aside to reduce accidental contact and improve safety during operation.

MULTIPLE FUNCTIONS

Easily transfer images onto t-shirts, cups, hats, plates

You can change different accessories to make various designs.



5 Accessories to Change the Function



Mug Press



Hat Press



Plate Press 1
6" (15.2 cm) Max Diameter



Plate Press 2
5" (12.7 cm) Max Diameter



Platen Press



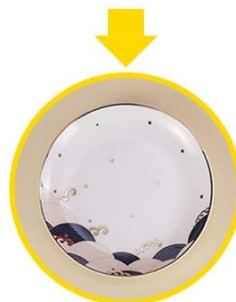
Mugs



Hats



Plates



Plates



Clothes

This image showcases the versatility of the VEVOR Heat Press, displaying the main platen press along with interchangeable attachments for mugs, hats, and two sizes of plates, illustrating its multi-functional capabilities.



A detailed view of the digital control panel on the VEVOR Heat Press, showing the temperature and time displays, along with the 'PLUS', 'MODE', and 'MINUS' buttons for precise setting adjustments.

4. SETUP

4.1 Unpacking and Inspection

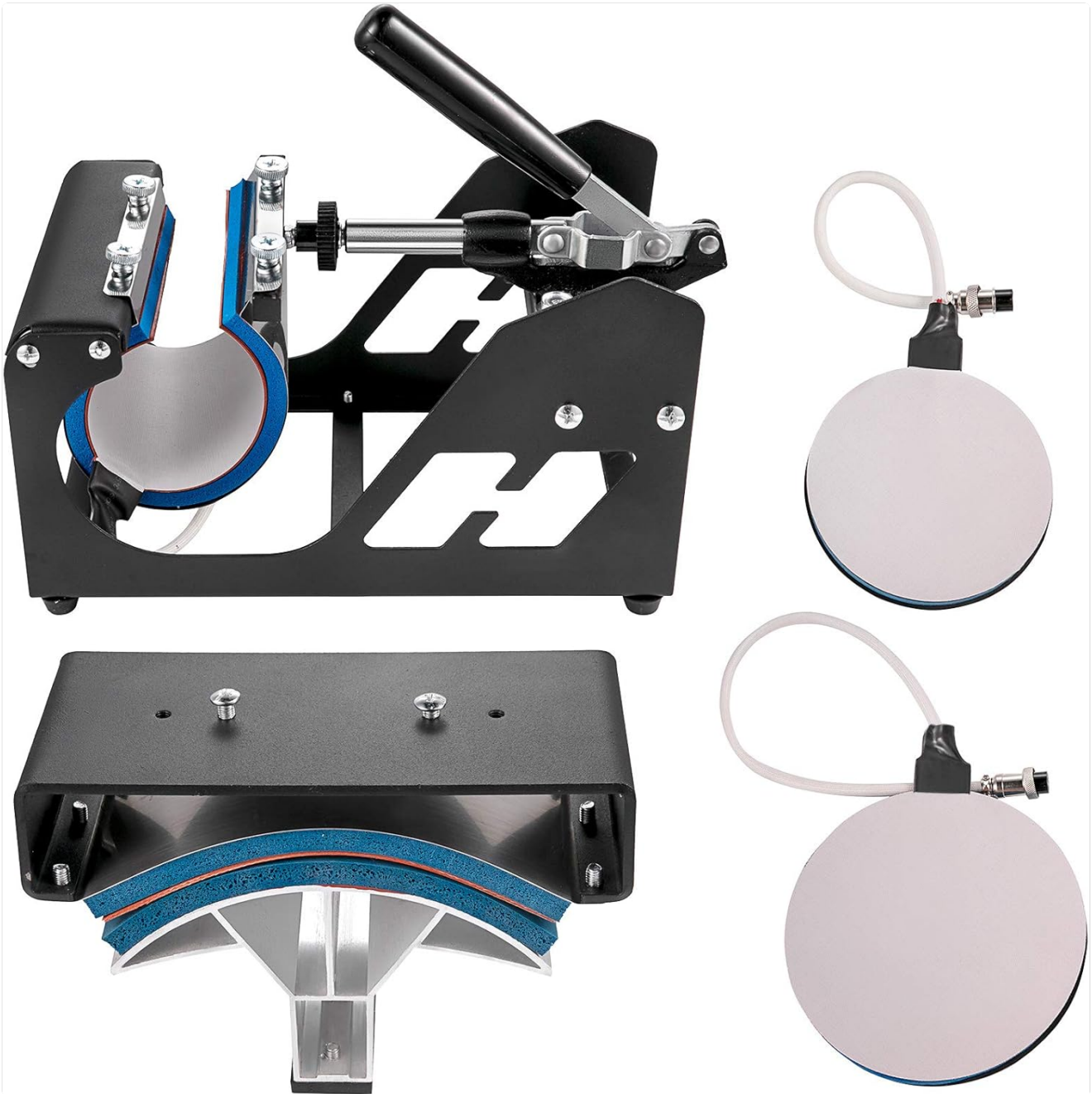
Carefully remove all components from the packaging. Inspect the machine and all accessories for any signs of damage during transit. If any damage is found, do not operate the machine and contact VEVOR customer support immediately.

4.2 Assembly

The main platen press unit typically comes pre-assembled. You will need to attach the desired accessories based on your

project.

1. **Main Unit Placement:** Place the main heat press unit on a stable, heat-resistant surface. Ensure there is enough space around the machine for safe operation and ventilation.
2. **Attaching Accessories:** To attach the mug, hat, or plate press attachments, align the mounting holes on the accessory with the corresponding pins or screws on the main unit's base or arm. Secure them firmly using the provided screws or locking mechanisms.
3. **Power Connection:** Connect the power cord to a grounded electrical outlet. Ensure the voltage matches the machine's requirements (230V).



This image shows the separate mug press attachment and the two plate press attachments, illustrating how they connect to the main heat press unit for specialized heat transfer tasks.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation (for Flat Items)

1. **Power On:** Turn on the main power switch, usually located on the side of the control box.
2. **Set Temperature:** Press the 'MODE' button once. The temperature display will flash. Use the 'PLUS' and 'MINUS' buttons to set your desired temperature. Press 'MODE' again to confirm.
3. **Set Time:** After setting the temperature, press 'MODE' again. The time display will flash. Use the 'PLUS' and 'MINUS' buttons to set your desired transfer time in seconds. Press 'MODE' a third time to exit the setting mode. The machine will begin heating up.
4. **Pre-heat:** Allow the machine to reach the set temperature. The alarm will sound when the temperature is reached.
5. **Prepare Item:** Place your item (e.g., T-shirt) on the silicone pad of the lower platen. Ensure it is flat and smooth.
6. **Position Transfer:** Place your transfer paper or vinyl design onto the item, ensuring it is correctly aligned.
7. **Press:** Swing the heating platen over the item. Firmly press down the handle to apply pressure. The timer will automatically start counting down.
8. **Remove Item:** Once the timer reaches zero, the alarm will sound. Lift the handle and swing the heating platen away. Carefully remove your item.

360° ROTATION DESIGN

Rotating Design for Easy Operation



Main steps for printing



STEP 1

Put your item onto the transfer plate



STEP 2

Rotate the plate and align it with the bottom plate



STEP 3

Press down the handle firmly onto your item

This visual guide demonstrates the three main steps for printing with the VEVOR Heat Press: placing the item on the transfer plate, rotating the plate for alignment, and firmly pressing down the handle to apply heat and pressure.

5.2 Using the Digital Control Panel

The digital control panel allows precise adjustment of temperature and time. The top display shows the current temperature, and the bottom display shows the current time. Use the 'MODE' button to cycle through settings and 'PLUS'/'MINUS' to adjust values.



A close-up view of the digital control panel, detailing the 'PLUS', 'MODE', and 'MINUS' buttons used to precisely adjust temperature and time settings for various heat transfer projects.

5.3 Specific Attachments Usage

5.3.1 Mug Press

Attach the mug press accessory. Adjust the pressure knob to ensure firm contact with the mug. Wrap your transfer paper around the mug and secure it with heat-resistant tape. Insert the mug into the heating element, close the clamp, and press according to your transfer's recommended settings.

5.3.2 Hat Press

Attach the hat press accessory. Place the hat onto the curved platen. Position your design on the hat. Lower the heating element and apply pressure. Follow the recommended temperature and time settings for your transfer material.

5.3.3 Plate Press

Attach the appropriate size plate press accessory. Place the plate onto the lower platen. Position your design on the plate. Lower the heating element and apply pressure. Adhere to the specific temperature and time guidelines for plate transfers.



This image showcases various finished products, including custom-printed mugs, a T-shirt, a hat, and a plate, demonstrating the diverse range of items that can be personalized using the VEVOR Heat Press Machine.

6. MAINTENANCE

Regular 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 down the exterior with a soft, damp cloth. For the Teflon-coated platen, use a non-abrasive cloth and mild detergent if necessary. Avoid harsh

chemicals or abrasive materials that could damage the coating.

- **Silicone Pad:** Regularly inspect the silicone pad for any tears, burns, or unevenness. Replace if damaged to ensure even pressure distribution.
- **Storage:** Store the heat press in a clean, dry, and dust-free environment when not in use.
- **Pressure Adjustment:** Periodically check and adjust the pressure knob to ensure it provides consistent and even pressure for your transfers.

7. TROUBLESHOOTING

This section addresses common issues you might encounter and their potential solutions.

Problem	Possible Cause	Solution
Machine does not power on	Power cord unplugged; Power switch off; Blown fuse/circuit breaker	Check power connection; Turn on power switch; Check fuse/circuit breaker
Uneven heating	Damaged heating element; Uneven pressure; Old silicone pad	Contact support; Adjust pressure; Replace silicone pad
Transfer not sticking or peeling	Incorrect temperature/time; Insufficient pressure; Wrong transfer paper for material	Adjust settings; Increase pressure; Verify compatibility of materials
Digital display not working	Loose connection; Faulty control box	Check connections; Contact support
Machine not heating up	Heating element failure; Control box issue	Contact support

8. SPECIFICATIONS

Key technical specifications for the VEVOR 8-in-1 Heat Press Machine.

Attribute	Value
Model Number	5amtf5
Voltage	230 Volts
Power	1250 Watts
Temperature Range	95-232 °C (200-450 °F)
Timer Control	0-999 Seconds
Platen Size	38 x 38 cm (15 x 15 inches)

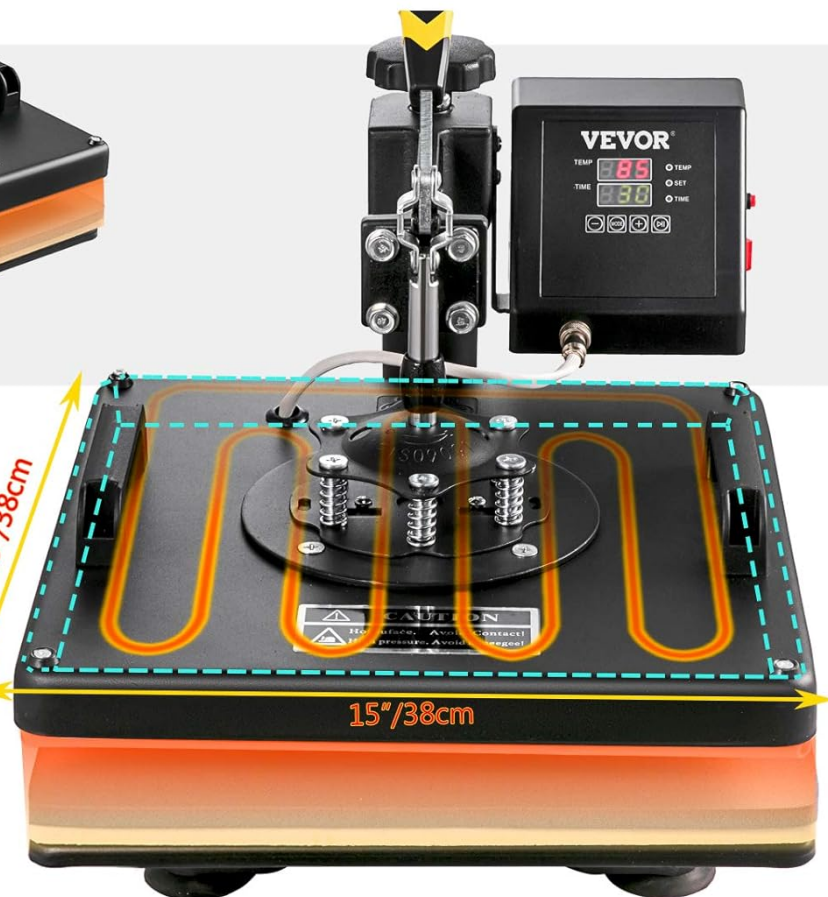
Attribute	Value
Product Dimensions (L x W x H)	57.91 x 48.01 x 51 cm
Item Weight	25.08 Kilograms
Material	Teflon, Fluoropolymer, Thermal Cotton, Aluminum Silicate Paper, Thermostable Sponge
UPC	840349967592

TEMPERATURE DIGITAL REGULATOR

Uniform Heating & Great Printing Effect



- Temperature Range: 200-450 °F (95-232 °C)
- Timer Control: 0 - 999 Seconds
- Adjustable Height: 13 1/2" To 17" (34.3 - 43.2 cm)
- Simple to adjust & fast to heat



Time Saving



Rapid Heating

This image provides a summary of the VEVOR Heat Press's temperature and timer capabilities, including the temperature range (200-450°F / 95-232°C) and timer control (0-999 seconds), highlighting its precise digital regulation.

9. WARRANTY AND SUPPORT

VEVOR products are designed for durability and performance. For warranty information, technical support, or service inquiries, please refer to the official VEVOR website or contact their customer service directly. Please have your model number (5amtf5) and purchase details ready when contacting support.

For further assistance, visit the official VEVOR store: [VEVOR Store](#)