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VIVOHOME VH727

VIVOHOME Upgraded Swing Away Clamshell Printing Sublimation Heat Press Transfer Machine

Model: VH727

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your VIVOHOME Upgraded Swing Away Clamshell Printing Sublimation Heat Press Transfer Machine. Please read this manual thoroughly before operating the machine to ensure proper use and to prevent damage or injury.



Image: The VIVOHOME heat press machine, showcasing its main components and a pair of industrial gloves.

SAFETY INFORMATION

Always observe the following safety precautions to reduce the risk of fire, electric shock, or injury.

- Ensure the machine is connected to a grounded power outlet with the correct voltage (110 Volts).
- Do not touch the heating plate during operation or immediately after use, as it will be extremely hot. Use the included industrial gloves when handling hot materials.
- Keep hands and fingers clear of the press area when lowering the heating plate.
- Do not operate the machine in wet or damp conditions.
- Unplug the machine from the power source when not in use or before cleaning and maintenance.

- Keep children and pets away from the machine during operation.
- If the small black button on the side of the control box pops up, it indicates a temperature or voltage issue. Unplug the machine and allow it to cool before attempting to reset.

COMPONENTS AND PARTS

Your VIVOHOME heat press machine includes the following main components:

- Heating Plate (Upper Platen)
- Silicone Pad (Lower Platen)
- Control Box with LCD Screen Display and Silicone Buttons
- Pressure Adjustment Knob
- Swing-Away Arm
- Pull Handle
- Power Cord
- Industrial Gloves (Included Accessory)

MULTIPURPOSE FOR USE

Easily apply images onto T-shirts, cups, hats & plates

Sample

Pattern

PILLOWS

CLOTHES

BAGS

Image: Diagram illustrating the multipurpose use of the heat press machine for items like pillows, clothes, and bags, highlighting the spring press plate.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any damage during transit.
2. **Placement:** Place the heat press machine on a stable, heat-resistant surface. Ensure there is adequate space around the machine for the swing-away arm to rotate freely.
3. **Power Connection:** Connect the power cord to the machine and then to a grounded 110V power outlet.
4. **Initial Power On:** Turn on the machine using the power switch. The LCD screen will illuminate.

OPERATING INSTRUCTIONS


Follow these steps for effective heat transfer:

1. Set Temperature and Time:


- Use the silicone buttons on the LCD screen display to set your desired temperature (in Celsius or Fahrenheit) and time. Refer to your transfer material's instructions for recommended settings.
- The machine features double heating tubes for even heat distribution, minimizing temperature differences across the plate.

TEMPERATURE & HEAT CONTROL

Strong heat insulation and safe to use



Adjustable Screen



Plus & Minus Time & Temperature
Mode choose

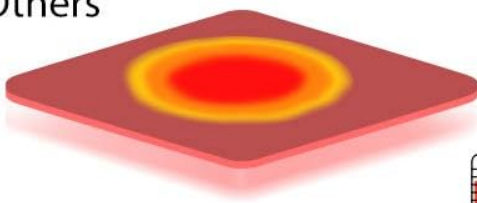
Thickening Each Pad

2 Layers of Thermal Insulation Cotton


Same temperature on the surface

Insulation Effect Contrast

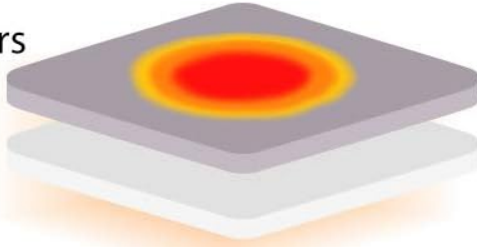
Others



The upper temperature is over **70°C**



Ours



The upper temperature is only **45.6°C**

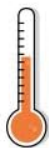


Image: Close-up of the LCD screen display and control buttons, showing temperature and time settings, and illustrating the improved

insulation for lower surface temperature.

2. **Pre-heat:** Allow the machine to reach the set temperature. The alarm will sound when the temperature is reached.
3. **Prepare Item:**
 - Place your item (e.g., T-shirt, ceramic tile) onto the silicone pad (lower platen).
 - Position your transfer material (e.g., vinyl, sublimation paper) onto the item.
4. **Adjust Pressure:** Use the pressure adjustment knob to set the appropriate pressure for your material. A firm, even pressure is usually required.
5. **Swing and Press:**
 - Swing the heating plate over the item using the swing-away arm.
 - Press down the pull handle firmly to engage the press. The timer will begin counting down.

HOW TO USE

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

More Practical Design

 **Prevent Scalding**
The Platform has a little heat on the surface



 **Never rust** (Aluminum)
Make the pressure much easy and smooth



Image: Step-by-step visual guide on how to use the heat press, including placing the item, rotating the plate, and pressing the handle.

6. **Completion:** Once the timer reaches zero, an alarm will sound. Release the pull handle and swing the heating plate away from the item.
7. **Remove Item:** Carefully remove the transferred item. Use industrial gloves if the item is hot.

HEAT PRESS MACHINE

Be the artist of your life



Image: A person operating the VIVOHOME heat press machine, preparing a garment for transfer.

MAINTENANCE

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

- **Cleaning:**

- Ensure the machine is unplugged and completely cool before cleaning.
- Wipe the heating plate with a soft, damp cloth. For stubborn residue, use a non-abrasive cleaner specifically designed for heat press platens.
- Clean the silicone pad regularly to remove any debris or adhesive residue.

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

- **Inspection:** Periodically check the power cord for any signs of damage. Ensure all knobs and moving parts operate smoothly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine does not power on.	No power supply; faulty power cord.	Check power outlet and cord connection. Ensure the power switch is ON.
Uneven heat transfer.	Uneven pressure; faulty heating element.	Adjust pressure knob for even distribution. If problem persists, contact support.
"E2" error message on display.	Temperature sensor error or connection issue.	Unplug the machine, allow it to cool completely, then plug it back in. If the error persists, contact customer support.
Small black button on control box pops out.	Overheating or unstable voltage.	This is a safety feature. Unplug the machine, allow it to cool down, and check your power source for stability. Press the button back in to reset.

SPECIFICATIONS

- **Model:** VH727
- **Brand:** VIVOHOME
- **Product Dimensions:** 15 x 12 x 18 inches (L x W x H)
- **Item Weight:** 34.3 pounds
- **Material:** Alloy Steel
- **Color:** Black+Red
- **Voltage:** 110 Volts
- **Wattage:** 800 watts
- **Upper Temperature Rating:** Up to 200°C (392°F)
- **Heating Plate Size:** 15 x 12 Inch

UPGRADE HEAT TUBES DESIGN

Heating more & better printing effect



Double Heating Effect



Time Saving



Double Heat Tube



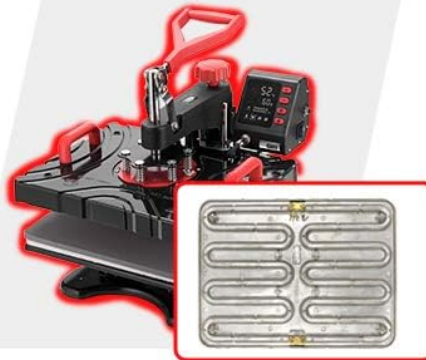
Normal

New Version

Temperature Detection



The old machine design difference can be 10 more degrees.



4 angles and center temperature difference is only 5 degrees.

● 4 Times Detection

T1
184.4°C

T2
183.7°C

T3
183.3°C

T4
180.7°C



Image: Illustration detailing the upgraded double heating tube design, showing how it provides more even heat distribution compared to older designs.

WARRANTY AND SUPPORT

VIVOHOME products are designed for quality and reliability. For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official VIVOHOME website.

For further assistance, you may also visit the VIVOHOME Store on Amazon.