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› Steamfast Modal Dual-Voltage Craft Steam Iron ST1-1002-43 User Manual

Steamfast ST1-1002-43

Steamfast Modal Dual-Voltage Craft Steam Iron (Model ST1-1002-43)

User Manual

INTRODUCTION

Thank you for choosing the Steamfast Modal Dual-Voltage Craft Steam Iron. This compact and versatile iron is designed for precise pressing and quick wrinkle removal, ideal for crafting, sewing, and travel. Please read this manual thoroughly before operating the appliance to ensure safe and efficient use.

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using the iron.
- Use the iron only for its intended use.
- To protect against a risk of electric shock, do not immerse the iron in water or other liquids.
- The iron should always be turned to "Off" before plugging or unplugging from an outlet. Never yank cord to disconnect from outlet; instead, grasp plug and pull to disconnect.
- Do not allow cord to touch hot surfaces. Let the iron cool completely before putting away. Loop cord loosely around the iron when storing.
- Always disconnect iron from electrical outlet when filling with water or emptying, and when not in use.
- Do not operate iron with a damaged cord or if the iron has been dropped or damaged. To avoid the risk of electric shock, do not disassemble the iron. Contact customer support for examination and repair. Incorrect reassembly can cause a risk of electric shock when the iron is used.
- Close supervision is necessary for any appliance being used by or near children. Do not leave iron unattended while connected or on an ironing board.
- Burns can occur from touching hot metal parts, hot water, or steam. Use caution when you turn a steam iron upside down – there may be hot water in the reservoir.
- This appliance is for household use only.

PRODUCT OVERVIEW

Familiarize yourself with the components of your Steamfast Modal Craft Steam Iron.

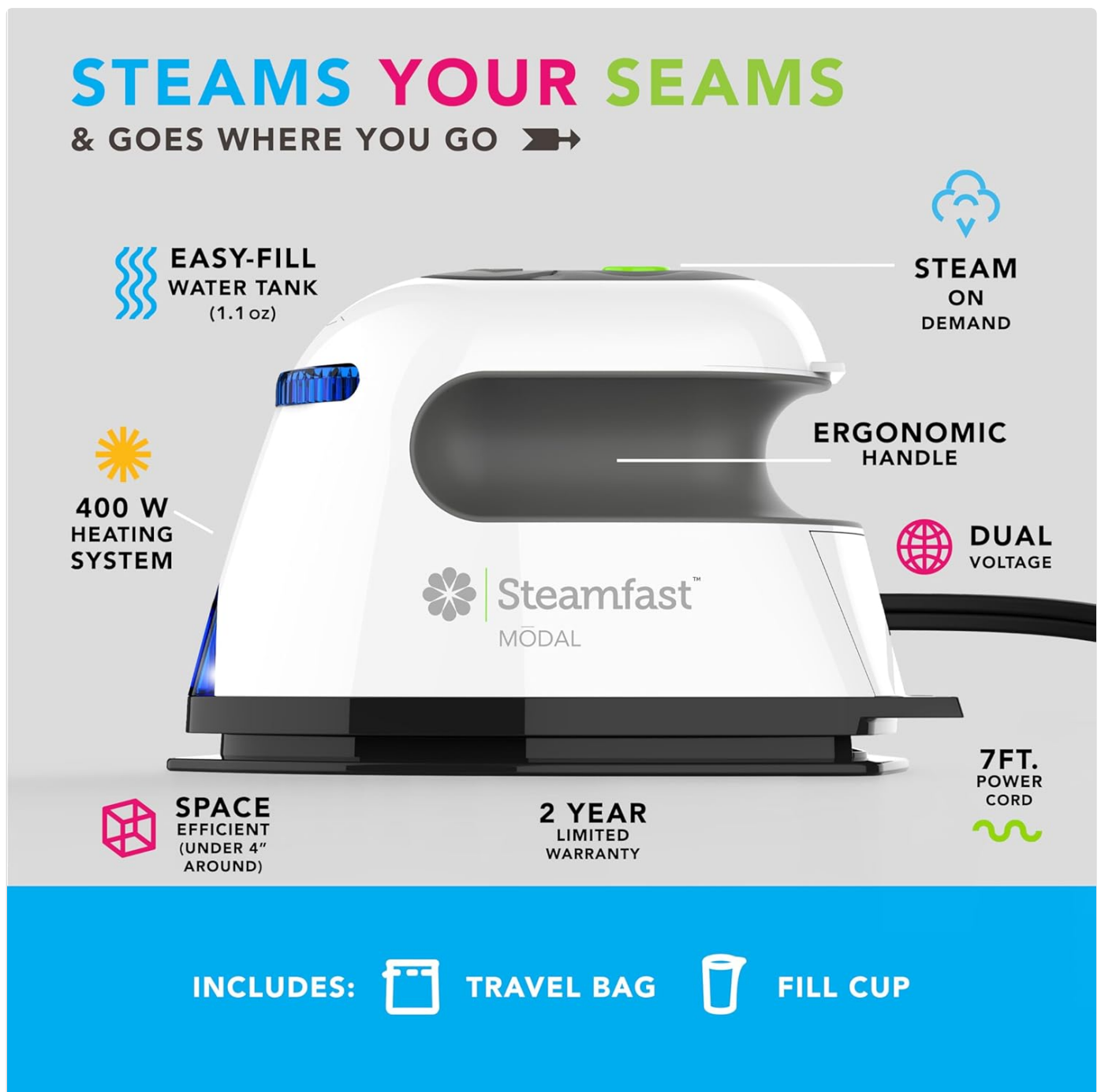


Figure 1: Diagram showing the various features of the Steamfast Modal Iron, including the easy-fill water tank, steam on demand button, ergonomic handle, dual voltage switch, 400W heating system, 7ft power cord, and compact size. It also highlights the 2-year limited warranty, travel bag, and fill cup accessories.

- **Non-Stick Sole Plate:** Ensures smooth gliding over fabrics.
- **Water Tank (1.1 oz capacity):** For steam generation.
- **Temperature Control Knob:** Adjusts heat settings for different fabrics.
- **Steam Button:** Activates on-demand steam.
- **Ergonomic Handle:** Provides a comfortable grip.
- **Dual Voltage Switch:** Allows use with 120V or 240V power outlets.
- **Power Cord:** 7-foot length for flexible use.

SETUP

1. Filling the Water Tank

1. Ensure the iron is unplugged and cool.
2. Open the water tank cover.
3. Using the provided fill cup, carefully pour distilled water into the tank up to the MAX fill line. Do not overfill.
4. Close the water tank cover securely.



Figure 2: The Steamfast Modal Iron on a surface, highlighting its compact design. This image shows the iron's overall appearance, including the water tank area, which is important for setup.

2. Power Connection and Voltage Selection

- Locate the dual voltage switch on the iron.
- Set the switch to the appropriate voltage for your region (120V or 240V). Incorrect voltage selection can damage the appliance.
- Plug the iron into a suitable electrical outlet.

OPERATING INSTRUCTIONS

1. Temperature Control

1. Turn the temperature control knob to the desired setting based on the fabric type. Refer to garment care labels for recommended temperatures.
2. Allow approximately 90 seconds for the iron to heat up to the selected temperature. The indicator light will turn off when the desired temperature is reached.

2. Steam Ironing

- Ensure the water tank is filled.
- Set the temperature control to a steam-appropriate setting (usually higher temperatures).
- Once the iron is hot, press the steam button to release a burst of steam. Release the button to stop steaming.
- Move the iron smoothly over the fabric, pressing the steam button as needed for stubborn wrinkles or to set seams.

SMOOTH STYLE & PRECISE PLEATS

STEAM MODE WITH MODAL



Figure 3: The Steamfast Modal Iron in use, emitting steam over folded fabric squares, demonstrating its steam function for smoothing and pressing.

3. Dry Ironing

- For dry ironing, ensure the water tank is empty or do not press the steam button.
- Adjust the temperature control knob to the desired setting.
- Glide the iron over the fabric without steam.

4. Crafting and Seam Pressing

- The compact size and precise soleplate tip are ideal for intricate crafting projects and pressing seams.
- Use the iron to flatten seams, apply heat-activated adhesives, or smooth small fabric pieces.



Figure 4: The Steamfast Modal Iron positioned on a wooden table amidst various crafting supplies, including fabric, threads, and beads, illustrating its utility for craft projects.

MAINTENANCE

1. Cleaning the Soleplate

- Ensure the iron is unplugged and completely cool.
- Wipe the non-stick soleplate with a soft, damp cloth. For stubborn residue, use a mild, non-abrasive cleaner specifically designed for iron soleplates.
- Never use abrasive scouring pads or harsh chemicals, as these can damage the soleplate.

2. Draining the Water Tank

- After each use, or before storing, ensure the iron is unplugged and cool.
- Open the water tank cover and carefully invert the iron over a sink to drain any remaining water.
- Allow the tank to air dry before closing the cover.

3. Storage

- Store the iron in its included travel bag or a safe, dry place once it has completely cooled and the water tank is empty.
- Wrap the power cord loosely around the iron or use the integrated cord wrap feature if available.



Figure 5: The Steamfast Modal Iron neatly packed inside a suitcase alongside other travel items, demonstrating its portability and ease of storage for travel.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Iron does not heat up.	Not plugged in; power outlet not working; voltage switch incorrect; temperature knob set to "Off" or too low.	Check power connection; try a different outlet; ensure voltage switch matches local supply; turn temperature knob to a higher setting.
No steam or insufficient steam.	Water tank empty; temperature too low for steam; steam button not pressed; mineral buildup.	Fill water tank; increase temperature setting; press steam button firmly; perform descaling if necessary (refer to advanced maintenance).

Problem	Possible Cause	Solution
Water leaks from soleplate.	Water tank overfilled; temperature too low for steam; iron not hot enough before steaming.	Do not overfill water tank; ensure temperature is set for steam; allow iron to fully heat before using steam.
Iron sticks to fabric.	Temperature too high for fabric; soleplate is dirty.	Reduce temperature setting; clean the soleplate as per maintenance instructions.

SPECIFICATIONS

Feature	Detail
Brand	Steamfast
Model Name	Steamfast Modal
Model Number	ST1-1002-43
Wattage	375 watts
Voltage	Dual Voltage (120V / 240V)
Frequency	60 Hz
Product Dimensions (L x W)	5.81"L x 3.62"W
Item Weight	1.3 Pounds
Water Tank Capacity	1.1 ounces
Soleplate Material	Non-Stick (Stainless Steel base)
Special Features	Even Heat Distribution, Lightweight, Rapid Heating, Temperature Control
Included Components	Crafting Iron, Fill Cup, Travel Bag

WARRANTY AND SUPPORT

The Steamfast Modal Dual-Voltage Craft Steam Iron (Model ST1-1002-43) comes with a 2-year limited warranty. For warranty claims, product support, or to purchase replacement parts, please contact Steamfast customer service.

Customer Service: Refer to the contact information provided in your product packaging or visit the official Steamfast website for the most up-to-date support details.

Products are designed and supported in Andover, KS.