

Rowenta DW2090

Rowenta DW2090 Effective Comfort 1500-Watt Cord Reel Steam Iron User Manual

Model: DW2090

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use, maintenance, and troubleshooting of your Rowenta DW2090 Effective Comfort 1500-Watt Cord Reel Steam Iron. Please read all instructions carefully before using the appliance and retain this manual for future reference.

IMPORTANT SAFETY INSTRUCTIONS

When using your iron, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or injury to persons.

- Read all instructions before use.
- 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.
- Always turn the iron OFF before plugging or unplugging from the electrical outlet. Never yank cord to disconnect from outlet; instead, grasp plug and pull to disconnect.
- Do not allow cord to touch hot surfaces. Let iron cool completely before putting away. Loop cord loosely around 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 qualified service personnel 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.
- The iron must be used and rested on a stable surface.
- When placing the iron on its stand, ensure that the surface on which the stand is placed is stable.

PRODUCT OVERVIEW

The Rowenta DW2090 steam iron is designed for efficient and comfortable ironing. Key features include:

- **1500 Watts of Power:** Ensures rapid heat-up and powerful steam output.
- **Stainless Steel Soleplate:** Features Microsteam 300 holes for optimal steam distribution and a precision tip for hard-to-reach areas.
- **Anti-Drip System:** Prevents water from dripping onto fabrics, even at low temperatures.
- **3-Way Auto-Off:** Automatically shuts off the iron if left unattended for safety.
- **Automatic Cord Reel:** For convenient storage and adjustable cord length.
- **8.45 Oz Water Tank:** With a self-clean system to remove mineral deposits.
- **Anti-Calc System:** Extends the life of the iron by reducing limescale buildup.



Image: The Rowenta DW2090 Effective Comfort 1500-Watt Cord Reel Steam Iron. This model features a stainless steel soleplate with Microsteam 300 holes and a precision tip.

SETUP

Filling the Water Tank

1. Ensure the iron is unplugged from the electrical outlet.

2. Open the water tank filler cap.
3. Fill the water tank with tap water up to the "MAX" fill line. Do not overfill.
4. Close the filler cap securely.

Note: For optimal performance and to prevent mineral buildup, especially in hard water areas, consider using a mixture of 50% tap water and 50% distilled water. Do not use 100% distilled water as it can cause the iron to spit.

OPERATING INSTRUCTIONS

Temperature and Steam Settings

1. Plug the iron into a suitable electrical outlet.
2. Adjust the thermostat knob to the desired fabric setting (e.g., Silk, Wool, Cotton, Linen). The iron will begin to heat up.
3. For dry ironing (no steam), ensure the steam control is set to the "no steam" position. You can select any soleplate temperature from low to high.
4. For steam ironing, set the steam control to the desired steam output.
 - For minimum steam, the soleplate must be at least warm or hot.
 - For medium to high steam output, the soleplate temperature must be set to its maximum heat.
5. Allow the iron to reach the selected temperature before beginning to iron. The indicator light will turn off when the desired temperature is reached.

Using the Automatic Cord Reel

The automatic cord reel allows for convenient storage of the power cord. To extend the cord, simply pull it out to the desired length. To retract the cord, press the cord reel button located on the iron. Guide the cord gently to ensure smooth retraction.

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Video: This short video demonstrates the automatic cord reel feature of the Rowenta DW2090 steam iron, showing how the power cord retracts for easy storage.

MAINTENANCE

Self-Clean System

The self-clean system helps remove mineral deposits from the steam chamber to ensure optimal performance and extend the life of your iron. Perform this function regularly, especially if you notice reduced steam output or white residue.

1. Fill the water tank to the MAX line.
2. Set the steam control to the "no steam" position.
3. Plug in the iron and set the thermostat to the maximum temperature.
4. Once the iron reaches temperature (indicator light turns off), unplug it.
5. Hold the iron horizontally over a sink.
6. Press and hold the self-clean button. Shake the iron gently back and forth. Hot water and steam will be expelled from the soleplate, carrying away impurities.
7. Continue until the water tank is empty.
8. Release the self-clean button and place the iron on its heel to cool.

Cleaning the Soleplate

To clean the soleplate, ensure the iron is unplugged and completely cool. Wipe the soleplate with a damp cloth and a non-abrasive cleaner. Do not use metallic scouring pads or abrasive cleaners as they can scratch the soleplate.

Storage

After use, unplug the iron and allow it to cool completely. Empty any remaining water from the tank. Retract the cord using the automatic cord reel. Store the iron upright in a safe, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Iron does not heat up.	Not plugged in; power outlet fault; auto-off activated.	Check power connection; test outlet; move iron to reactivate.
No steam or insufficient steam.	Water tank empty; steam control set to "no steam"; temperature too low for steam; mineral buildup.	Fill water tank; adjust steam control; increase temperature setting; perform self-clean cycle.
Water drips from soleplate.	Temperature too low for steam; water tank overfilled.	Increase temperature setting; do not overfill water tank.
Cord reel does not retract fully.	Cord is tangled or not guided properly.	Gently pull out the cord slightly, then press the button and guide the cord slowly into the housing.
White flakes or residue on clothes.	Mineral deposits from hard water.	Perform self-clean cycle. Use a mixture of tap and distilled water.

SPECIFICATIONS

- **Model:** DW2090
- **Power:** 1500 Watts
- **Voltage:** 120V~ 60Hz (Refer to product label for specific voltage requirements)
- **Water Tank Capacity:** 8.45 Oz
- **Soleplate Material:** Stainless Steel (Microsteam 300 holes)
- **Special Features:** Anti-Drip System, 3-Way Auto-Off, Automatic Cord Reel, Self-Clean System, Anti-Calc System, Precision Tip
- **Product Dimensions:** 12.25" L x 5.25" W
- **Item Weight:** 3.6 pounds
- **Color:** Gray
- **Manufacturer:** Groupe SEB

WARRANTY AND SUPPORT

This Rowenta DW2090 steam iron comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal household use.

For warranty claims, technical support, or service inquiries, please refer to the contact information provided with your product packaging or visit the official Rowenta website. Keep your proof of purchase for warranty validation.

For more information and product registration, visit the [Rowenta Store on Amazon](#).