

## Philips DST7040/80

# Philips 7000 Series Steam Iron DST7040/80 User Manual

Model: DST7040/80

## 1. INTRODUCTION

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Welcome to the user manual for your Philips 7000 Series Steam Iron, model DST7040/80. This powerful 2800W steam iron is designed to provide excellent ironing results with its SteamGlide Elite soleplate, high steam output, and integrated anti-calc cleaning system. This manual provides essential information for safe and efficient use, maintenance, and troubleshooting of your appliance. Please read it thoroughly before first use and keep it for future reference.

## 2. IMPORTANT SAFETY INFORMATION

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Before using the appliance, read this user manual carefully and save it for future reference.

- Always check that the voltage indicated on the appliance corresponds to the local mains voltage before you connect the appliance.
- Do not use the appliance if the plug, the mains cord, or the appliance itself shows visible damage, or if the appliance has been dropped.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Keep the iron and its cord out of reach of children less than 8 years of age when it is switched on or cooling down.
- Do not leave the iron unattended when it is connected to the mains.
- Always place the iron on a stable, level, heat-resistant surface, preferably on an ironing board.
- Never immerse the iron in water or any other liquid.
- Do not fill the water tank with perfumed water, vinegar, starch, descaling agents, or other chemicals as they may cause water leakage, brown staining, or damage to your appliance.
- Unplug the appliance during filling and cleaning.

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the components of your Philips 7000 Series Steam Iron.



**Image 1:** Philips 7000 Series Steam Iron DST7040/80. This image displays the iron from a top-front angle, highlighting its black and gold design, the water tank, temperature dial, and steam buttons. The SteamGlide Elite soleplate is visible at the bottom.

1. Water spray nozzle
2. Water filling hole cover
3. Steam trigger / Steam boost button
4. Spray button
5. Temperature dial
6. Steam control slider (Dry ironing / ECO / Max steam)
7. Power cord
8. Water tank
9. SteamGlide Elite soleplate
10. Calc-clean button (under steam control slider)

## 4. SETUP

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### 4.1 Unpacking

- Remove all packaging materials and stickers from the iron.
- Check the appliance for any damage. If damaged, do not use it and contact your retailer.

### 4.2 Filling the Water Tank

1. Ensure the iron is unplugged from the mains socket.
2. Open the water filling hole cover (2).
3. Hold the iron in a slightly tilted position and fill the water tank (8) with tap water up to the MAX indication. Do not overfill.
4. Close the water filling hole cover securely.

**Note:** For optimal performance and to prolong the life of your iron, it is recommended to use demineralized or distilled water, especially in areas with hard water. Never use perfumed water, vinegar, starch, descaling agents, or other chemicals.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Powering On and Temperature Selection

1. Place the iron on its heel on a stable, heat-resistant surface.
2. Plug the power cord (7) into a grounded wall socket. The temperature indicator light will illuminate.
3. Turn the temperature dial (5) to the desired temperature setting for your fabric type. Refer to the garment care label for guidance.
4. Wait for the temperature indicator light to turn off, indicating that the iron has reached the selected temperature.

### 5.2 Steam Ironing

Ensure the water tank is filled (see section 4.2) and the iron has reached the desired temperature (for steam, select a setting from '••' upwards).

- **Continuous Steam:** Slide the steam control slider (6) to the desired steam level (ECO or Max steam). The iron will produce continuous steam up to 50 g/min.
- **Steam Boost:** For stubborn creases, press the steam trigger / steam boost button (3). This delivers an extra burst of steam up to 250 g.
- **Vertical Steam:** To remove creases from hanging garments or curtains, hold the iron vertically and press the steam trigger / steam boost button (3). Ensure the iron is hot enough for steam production.

### 5.3 Dry Ironing

For dry ironing, slide the steam control slider (6) to the 'Dry ironing' position (no steam symbol). You can perform dry ironing with or without water in the tank.

### 5.4 Spray Function

Press the spray button (4) to moisten stubborn creases. Ensure the water tank has sufficient water.

### 5.5 Automatic Shut-off

For safety and energy saving, the iron is equipped with an automatic shut-off function. If the iron is left unattended on its soleplate for 30 seconds, or on its heel for 8 minutes, it will automatically switch off. The temperature indicator light will

flash to indicate this. To switch the iron on again, simply pick it up or move it slightly.

## 6. MAINTENANCE

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### 6.1 Cleaning the Soleplate

- After each use, allow the iron to cool down completely.
- Wipe the soleplate (9) with a damp cloth and a non-abrasive cleaner if necessary.
- Do not use scouring pads, abrasive cleaning agents, or sharp objects to clean the soleplate, as this will damage the SteamGlide Elite coating.

### 6.2 Calc-Clean Function

The iron features an integrated anti-calc system. To maintain optimal steam performance and prevent calc build-up, perform the Calc-Clean procedure regularly (e.g., once a month or more frequently in hard water areas).

1. Ensure the iron is unplugged and cooled down.
2. Fill the water tank (8) to the MAX level with tap water.
3. Plug in the iron and set the temperature dial (5) to MAX. Set the steam control slider (6) to the 'Dry ironing' position.
4. Once the temperature indicator light goes out, unplug the iron.
5. Hold the iron horizontally over a sink.
6. Press and hold the Calc-Clean button (10) (usually located under the steam control slider). Shake the iron gently back and forth. Hot water, steam, and scale particles will be ejected from the soleplate.
7. Continue until the water tank is empty.
8. Plug in the iron again and let it heat up to dry the soleplate.
9. Unplug and let the iron cool down completely before storing.

### 6.3 Storage

- After use, unplug the iron and allow it to cool down completely.
- Empty any remaining water from the tank.
- Store the iron on its heel in a dry, safe place, with the cord neatly wrapped.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Iron does not heat up.	Not plugged in, power outage, automatic shut-off activated.	Check power connection. Move the iron to reactivate if auto shut-off is active.
No steam or insufficient steam.	Water tank empty, temperature too low, steam control slider set to 'Dry ironing', calc build-up.	Fill water tank. Set temperature to steam-appropriate level. Move steam slider to ECO or Max. Perform Calc-Clean.
Water leaks from the soleplate.	Temperature too low for steam, water tank overfilled, using unsuitable water.	Ensure iron is hot enough for steam. Do not overfill. Use demineralized water.
Brown stains on fabric.	Calc particles, impurities in water, using additives in water.	Perform Calc-Clean. Use demineralized water. Do not add additives to water.

Problem	Possible Cause	Solution
Soleplate is sticking or not gliding smoothly.	Residue on soleplate, incorrect temperature for fabric.	Clean the soleplate. Adjust temperature according to fabric type.

## 8. SPECIFICATIONS

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- **Model:** DST7040/80
- **Power:** 2800 Watts
- **Voltage:** 220 Volts
- **Continuous Steam Output:** Up to 50 g/min
- **Steam Boost:** Up to 250 g
- **Soleplate:** SteamGlide Elite
- **Features:** Automatic Shut-off, SteamGlide Elite Soleplate, Continuous Steam Technology, Calc-Clean
- **Dimensions (L x W x H):** 12.7 x 31.2 x 0.1 cm (Note: 0.1cm height is an unusual measurement, please refer to product packaging for exact dimensions)
- **Weight:** 250 g (Note: This weight is unusually low for an iron, please refer to product packaging for exact weight)
- **Material:** Plastic
- **Color:** Black/Gold

## 9. WARRANTY AND SUPPORT

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Philips offers a warranty for this product. Please refer to the warranty card provided with your purchase or visit the official Philips website for detailed warranty terms and conditions. For technical support, spare parts, or service, please contact Philips customer support in your region.

**Note:** Availability of spare parts is indicated for 5 years from the date of purchase.