

Model: 2801D | Color: Purple

Overview

The Martisan Digital Steam Generator Iron is a high-power steam station designed for fast and efficient wrinkle removal. It features a separate boiler unit that generates high-pressure steam, a large water tank, and a ceramic soleplate for smooth gliding.



Features and Components



Main Unit (Base Station)

- **Power Base/Boiler:** Houses the heating element and generates steam at up to 8 bar pressure.
- **Water Tank:** Removable 1.9L (65 oz) transparent tank for extended ironing sessions.
- **LED Touch Screen Control Panel:** Digital interface for selecting settings.
- **Power Cord & Plug:** Connects to a standard electrical outlet.

Handheld Iron

- **Ceramic Soleplate:** Non-stick, scratch-resistant surface for smooth ironing.
- **Steam Holes:** Distributes steam across the soleplate.
- **Steam Trigger/Button:** Activates the steam burst function (550g/min).
- **Handle & Controls:** Ergonomically designed handle, may include temperature or steam controls.
- **Hose:** Flexible, heat-resistant hose connecting the iron to the base station.

Safety and Convenience Features

- **Auto-Off:** Automatically powers down after 10 minutes of inactivity.
- **Anti-Drip System:** Prevents water leakage at low temperatures.
- **Anti-Calc Function:** Helps reduce limescale buildup.
- **Precise Thermostat:** Adjustable temperature suitable for various fabrics (silk, wool, cotton, polyester, linen).

Use Guide



Initial Setup

1. **Unpack:** Remove all components from the packaging.
2. **Fill the Water Tank:**
 - Detach the transparent water tank from the base station.
 - Fill with clean tap water up to the MAX line. Do not overfill.
 - Securely reattach the tank to the base.
3. **Position the Unit:** Place the base station on a stable, flat, heat-resistant surface. Ensure the hose is not kinked.
4. **Connect to Power:** Plug the power cord into a grounded electrical outlet.

Operating Instructions

1. **Power On:** Press the power button on the base station's control panel. The LED display will illuminate.
2. **Select Settings:** Use the touch screen to select the desired temperature setting based on your fabric type. The unit will begin heating.

3. **Wait for Ready Indicator:** A light or icon on the control panel will indicate when the desired temperature and steam pressure are reached.

4. **Begin Ironing:**

- Glide the iron over the fabric in smooth, steady motions.
- For stubborn wrinkles, press the steam burst button on the iron's handle.

5. **After Use:**

- Turn off the unit using the power button.
- Unplug the power cord from the outlet.
- Empty any remaining water from the tank if storing for an extended period.
- Allow the iron and base to cool completely before storing.

Fabric Guide

Use the thermostat settings to match the fabric type:

- **Low (•):** Silk, Synthetic fibers
- **Medium (••):** Wool, Polyester
- **High (•••):** Cotton, Linen

Always check the garment's care label first. Test on an inconspicuous area if unsure.

Care and Maintenance



Cleaning the Soleplate

- Wipe the cooled ceramic soleplate with a soft, damp cloth to remove any residue. Do not use abrasive cleaners or scouring pads.

Descaling (Anti-Calc Maintenance)

To maintain performance and prevent limescale buildup:

1. Regularly use the built-in anti-calc function as described in the product's quick-start guide.
2. For manual descaling, follow the manufacturer's instructions using a recommended descaling solution. Do not use vinegar.
3. Run several cycles of clean steam through the system after descaling to rinse.

Storage

- Store the unit in a cool, dry place.

- Wind the hose loosely; do not wrap it tightly around the base.
- Ensure the iron is placed securely on its heel rest or base to prevent tipping.

Troubleshooting

Problem	Possible Cause	Solution
No steam or weak steam	Water tank is empty. Unit is not fully heated. Hose is kinked.	Refill tank. Wait for ready indicator. Straighten the hose.
Water dripping from soleplate	Temperature setting too low for steam function.	Increase the temperature setting. Ensure you are using the steam burst only when the unit is hot.
Unit does not power on	Not plugged in. Auto-off is engaged.	Check power connection. The unit may have auto-shut off; press the power button to restart.
White deposits on clothes or soleplate	Limescale (mineral) buildup from hard water.	Descal the unit following the maintenance instructions.

Technical Specifications

- **Model:** 2801D
- **Power:** 1800W
- **Max Steam Pressure:** 8 Bar
- **Steam Burst:** 550g/min
- **Water Tank Capacity:** 1.9 Liters (65 oz)
- **Soleplate:** Ceramic
- **Safety Features:** Auto-off (10 min), Anti-drip, Anti-calc
- **Certification:** ETL Certified
- **Warranty:** 1 Year Limited Warranty

Safety Information

- Read all instructions before use.
- Use on a stable, heat-resistant surface.
- Do not leave the appliance unattended while plugged in.

- Keep the iron, hose, and base unit away from children and pets.
- The soleplate and emitted steam are very hot. Avoid contact with skin.
- Always unplug the unit and allow it to cool completely before cleaning, maintenance, or storage.
- Use only with the provided base station and hose. Do not immerse the base station, iron, or power cord in water.
- Fill only with water. Do not add fragrances, starch, or other chemicals to the water tank unless specified by the manufacturer.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.