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## TOAUTO WMFD-6L

# TOAUTO 12Lbs Digital Wax Melter Instruction Manual

Model: WMFD-6L

## 1. INTRODUCTION

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Thank you for choosing the TOAUTO 12Lbs Digital Wax Melter. This electric wax melting pot is designed for efficient and precise wax melting, ideal for candle making, soap production, and other craft applications. With its digital temperature control and easy-pour spout, it simplifies the melting process for both beginners and experienced crafters. Please read this manual thoroughly before operation to ensure safe and optimal use of your device.

# 6QTS WAX MELTER-Unleash Creativity

Your ultimate companion for candle making



Figure 1: TOAUTO 12Lbs Digital Wax Melter in a crafting environment.

## 2. SAFETY INSTRUCTIONS

To prevent injury or damage, always adhere to the following safety precautions:

- **Read the Manual:** Always consult the instruction manual before initial use and for any operational questions.
- **Stable Surface:** Place the wax melter on a stable, heat-resistant, and level surface to prevent tipping.
- **Flammable Objects:** Keep the unit away from flammable materials, liquids, and objects. Ensure adequate clearance around the melter.
- **Children and Pets:** Keep children and pets away from the operating unit. Hot wax and surfaces can cause severe burns.
- **Dry Bucket Walls:** Ensure the internal bucket walls are completely dry before adding wax to prevent splashing and potential hazards.
- **Hot Surfaces:** The exterior and interior surfaces of the melter become very hot during operation. Use heat-resistant gloves and avoid direct contact. A warning label is present on the unit indicating "Danger! Hot! Hands Off".
- **Power Supply:** Connect the melter to a grounded power outlet with the correct voltage (1100W, 120V).

- **Unattended Operation:** Do not leave the wax melter unattended while in use.
- **Overfilling:** Do not overfill the wax melter beyond the maximum fill line indicated inside the pot.
- **Cleaning:** Always unplug the unit and allow it to cool completely before cleaning.

This product has obtained EN 60335-1, EN 61000, EN 55014, and FCC part 15 certifications for safe use.

Your browser does not support the video tag.

Video 1: Tips for Using the Wax Melter. This video demonstrates important safety precautions, pre-use checks, and cleaning instructions for the wax melter.

### 3. PRODUCT OVERVIEW

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The TOAUTO Digital Wax Melter is designed for ease of use and efficiency in wax melting. Key components include:

- **Main Unit:** The primary body of the melter, housing the heating element and internal pot.
- **Lid:** Seals the pot to retain heat and prevent contaminants.
- **Digital Control Panel:** Features a dual digital display for monitoring current and set temperatures, along with controls for power and temperature adjustment.
- **Easy Pour Spout:** A patented nozzle technology at the bottom ensures continuous heating of wax and smooth, clog-free pouring.
- **Internal Pot:** Made of durable, high-temperature stainless steel, with a bottom discharge design for efficient wax extraction.

# NO MORE WAX CLOGGED - Hassle Free Pour

Heating core pouring spout & Smooth bottom design



Figure 2: The easy-pour spout and smooth bottom discharge design of the wax melter, designed to prevent clogs.

## 4. SETUP

Before first use, and before each subsequent use, follow these setup steps:

1. **Unpack:** Carefully remove all packaging materials and inspect the unit for any damage.
2. **Placement:** Position the wax melter on a stable, flat, and heat-resistant surface. Ensure it is away from walls, curtains, and other flammable items.
3. **Initial Cleaning:** Wipe the interior of the pot with a clean, dry cloth to remove any dust or manufacturing residues. Ensure the pot is completely dry before adding wax.
4. **Power Connection:** Plug the power cord into a suitable grounded electrical outlet.

## 5. OPERATING INSTRUCTIONS

Follow these steps for melting wax and pouring:

1. **Add Wax:** Open the lid and carefully pour your desired wax (e.g., soy, paraffin, coconut, beeswax, ice wax) into the internal pot. Do not exceed the 'MAX' fill line.
2. **Close Lid:** Securely place the lid back on the melter.

3. **Power On:** Press the 'ON/OFF' button on the digital control panel to turn on the unit.
4. **Set Temperature:** Use the '+' and '-' buttons to set your desired melting temperature. The display shows both the current temperature and the set temperature. The temperature range is 60-100°C. To switch between Celsius and Fahrenheit, press and hold the '+' and '-' buttons simultaneously for a few seconds.
5. **Melting Process:** The 1100W heating element will quickly melt the wax. For example, 5 pounds of bean wax can melt in approximately 15 minutes at 100°C. Stir the wax every 5 minutes to ensure even melting.
6. **Pouring Wax:** Once the wax is fully melted and at the desired temperature, place your candle molds or containers beneath the spout. Open the spout to dispense the melted wax. The bottom discharge design ensures a smooth flow without clogs.



Figure 3: Digital control panel for precise temperature setting and monitoring.

# FREE TEMPERATURE SETTING - Craft with Confidence

Vary temperature range options meet different waxes melting point



Figure 4: Recommended temperature settings for different wax types (Soy, Coconut, Paraffin, Beeswax, Ice Wax).

Your browser does not support the video tag.

Video 2: Electric Candle Pot Operation. This video provides a step-by-step guide on how to use the wax melter for candle making, from adding wax to pouring into molds.

## 6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will prolong the life of your wax melter:

1. **Cool Down:** Always unplug the unit and allow it to cool completely before attempting any cleaning.
2. **Drain Remaining Wax:** If there is any wax left, drain it through the spout.
3. **Clean Interior:** Add dish soap water to the pot and use a soft cloth or sponge to clean the pot walls and bottom. Avoid abrasive cleaners or scouring pads that could scratch the stainless steel.
4. **Drain Water:** Open the spout to drain the soapy water.
5. **Rinse and Dry:** Rinse the interior thoroughly with clean water and drain. Wipe the pot dry with a clean cloth. Ensure no water remains in the spout or internal mechanism.
6. **Exterior Cleaning:** Wipe the exterior of the unit with a damp cloth. Do not immerse the unit in water.

## 7. TROUBLESHOOTING

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If you encounter issues with your wax melter, refer to the following common problems and solutions:

- **Wax Clogging the Spout:** If the spout becomes clogged, set the temperature to 212°F (100°C) and wait 5-10 minutes. This will help melt any solidified wax in the spout. Then, carefully reopen the faucet to clear the blockage.
- **Unit Not Heating:** Ensure the power cord is securely plugged into a working outlet and the 'ON/OFF' button has been pressed. Check your circuit breaker if necessary.
- **Inaccurate Temperature Reading:** While the unit is designed for accuracy, minor deviations can occur. If you suspect a significant discrepancy, ensure the internal temperature probe is clean and unobstructed.
- **Slow Melting:** Ensure the lid is properly closed to retain heat. Verify that the set temperature is appropriate for the type of wax being melted.

For issues not listed here, please contact TOAUTO customer support.

## 8. SPECIFICATIONS

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Feature	Specification
Model Number	WMFD-6L
Capacity	12 Lbs (approx. 6 Liters)
Power	1100W
Voltage	120V (implied from 1100W feature bullet)
Temperature Range	60-100°C (140-212°F)
Product Dimensions	12.2 x 16.55 x 12.2 inches
Item Weight	8.58 pounds
Material	High-temperature stainless steel
Certifications	EN 60335-1, EN 61000, EN 55014, FCC part 15

# HIGH EFFICIENCY ELECTRIC WAX MELTING POT- User Friendly Design

Upgrade candle-making set up, perfect for both beginners and professionals



Figure 5: Physical dimensions of the wax melter.

## 9. WARRANTY AND SUPPORT

For warranty information, product support, or to inquire about replacement parts, please refer to the TOAUTO official website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

**TOAUTO Official US:** Visit the TOAUTO Store on Amazon