

TOAUTO SG-WMF-6.5L-1500W-110V-V3

TOAUTO V3 Wax Melter for Candle Making - Instruction Manual

Model: SG-WMF-6.5L-1500W-110V-V3

1. INTRODUCTION

The TOAUTO V3 Wax Melter is an electric melting pot designed for efficient and large-scale candle and soap production. Featuring a 12 lbs capacity, quick pour spout, and precise temperature control, this device simplifies the melting process for both hobbyists and small businesses. Its upgraded design includes a stainless steel ball valve to prevent clogging and an insulated exterior for safety and heat retention.

2. SAFETY INFORMATION

- Always place the wax melter on a stable, heat-resistant surface.
- Ensure the unit is unplugged before cleaning or when not in use.
- Do not touch hot surfaces. The furnace wall can become very hot during operation. Use caution and wear protective gloves if necessary.
- Never leave the wax melter unattended while in operation.
- Keep out of reach of children and pets.
- Do not allow water to enter the wax melting pot, as this can cause wax to splash and create a hazard. Ensure the interior is completely dry before adding wax.
- Do not store wax in the melter overnight to prevent solidification and fouling, which can affect the heating element.
- Always place a heat-resistant container under the spout when pouring to prevent spills and burns.
- If the spout becomes clogged, follow the cleaning instructions carefully.

—TOAUTO Upgrade V3— CANDLE WAX MELTER



Image: The TOAUTO V3 Wax Melter showing the temperature control dial and a "Danger! Hot! Hands Off" warning label, emphasizing the need for caution during operation.

3. PRODUCT COMPONENTS

The TOAUTO V3 Wax Melter consists of the following key components:

- **Main Body:** The insulated exterior housing the heating element and inner tank.
- **Inner Tank:** A stainless steel container with a 12 lbs capacity for holding wax.
- **Lid:** A secure lid with a locking mechanism to prevent accidental spills and maintain heat.
- **Temperature Control Dial:** Adjustable dial for setting desired wax melting temperature (80-212°F / 30-100°C).
- **On/Off Switch:** Power switch for the unit.
- **Heating/Keep Warm Indicators:** Lights to show current operational status.
- **Quick Pour Spout:** A stainless steel ball valve for controlled and efficient pouring of melted wax.

—Adjustable temperature range 30°C-100°C —
FAST MELT UP TIME



Image: A front view of the TOAUTO V3 Wax Melter, highlighting its main body, temperature dial, and quick pour spout.

4. SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Placement:** Place the wax melter on a flat, stable, and heat-resistant surface away from flammable materials.
3. **Clean Interior:** Before first use, ensure the inner tank is completely dry and free of any moisture. Wipe with a dry towel or paper if necessary.
4. **Connect Power:** Plug the power cord into a suitable electrical outlet (110V / 1100W).



Productive
Wax Melter



Fast Melt
Up Time



No Cloggy
Nozzle



Safety &
User Friendly



Image: The TOAUTO V3 Wax Melter with wax flakes inside, demonstrating its 12 lbs capacity, ready for melting.

5. OPERATING INSTRUCTIONS

1. **Add Wax:** Place your desired amount of wax into the inner tank. The melter can hold up to 12 lbs of wax.
2. **Set Temperature:** Turn the temperature control dial to your desired setting (range 80-212°F / 30-100°C). For optimal melting, it is recommended to start at a higher temperature and reduce it once the wax is melted.
3. **Power On:** Flip the On/Off switch to the "On" position. The "Heating" indicator light will illuminate.
4. **Melt Wax:** Cover the lid during the heating process to retain heat and speed up melting. Stir the wax every 2 minutes for 3-4 seconds to ensure even melting. The melter heats up quickly; 2 lbs of soy wax can melt in 5 minutes at 200°F.
5. **Pour Wax:** Once the wax is fully melted and at the desired temperature, place a heat-resistant container under the quick pour spout. Turn the blue handle of the ball valve to the "On" position to dispense the melted wax. Turn it to "Off" when finished.
6. **Maintain Temperature:** The "Keep Warm" indicator light will show when the wax is being maintained at the set temperature.
7. **Power Off:** When you are finished, turn the temperature dial to "Min" and flip the On/Off switch to the "Off" position.

Your browser does not support the video tag.

Video: This video demonstrates the process of using the TOAUTO V3 Wax Melter to make candles, including adding wax, setting temperature, and pouring.

—Start Your Own Candle Business — **EASY TO USE**



Image: A hand operating the quick pour spout to dispense melted wax into a container, illustrating the ease of use.

6. MAINTENANCE AND CLEANING

1. **Empty Wax:** After each use, completely pour out any remaining melted wax. It is not recommended to store wax in the melter overnight, as solidified wax can affect the heating function and lead to fouling.
2. **Initial Cleaning:** Once the unit has cooled, use a dry towel or dry paper to wipe the inner tank wall and bottom to remove any wax residue.
3. **Deep Cleaning (for stubborn residue or clogged spout):**
 - Fill the inner tank with water.
 - Turn the temperature dial to 212°F (100°C) and let it heat for approximately 10 minutes. This will help melt any residue wax in the spout.
 - Place a container under the spout and open the valve to drain the hot water. This process helps clear the spout.
 - For thorough cleaning, you can add an appropriate amount of citric acid or white vinegar to the water in the tank and let it heat. Stir with a wooden stick or a wiping cloth (ensure it's heat-resistant) to clean the barrel wall and bottom.
 - Drain the cleaning solution and then wipe the interior with a dry towel until completely dry.

Your browser does not support the video tag.

Video: This video provides essential tips for using the TOAUTO Wax Melter, including proper cleaning techniques and maintenance to ensure longevity and prevent issues like clogged spouts.



— Best Small Business Idea — **HANDMADE CANDLES**



Image: The TOAUTO V3 Wax Melter showcasing its outer insulated cooler, which helps keep wax warm and the exterior safe to touch.

7. TROUBLESHOOTING

• Wax Not Melting / Uneven Heating:

- Ensure the temperature dial is set correctly and the "Heating" indicator is on.
- Stir the wax periodically during heating to promote even melting.
- Verify that the unit is plugged into a functional power outlet.

• Spout Clogging:

- This can occur if wax solidifies in the spout. Follow the "Deep Cleaning" steps in Section 6 to clear the clog using hot water or a cleaning solution.
- Always empty the melter completely after use to prevent wax from solidifying in the spout.

• Temperature Inaccuracy:

- While the melter has temperature control, slight variations can occur, especially with low wax levels. Use an external thermometer for precise temperature monitoring if critical.
- Ensure the inner tank is clean and free of residue, as this can impact heat transfer.

8. SPECIFICATIONS

Product Dimensions	9.84 x 9.84 x 14.76 inches
Item Model Number	SG-WMF-6.5L-1500W-110V-V3
Item Weight	6.29 pounds
Manufacturer	TOAUTO
Temperature Range	80-212°F (30-100°C)
Capacity	12 lbs (approx. 6.5 Liters)
Power	110V / 1100W

9. WARRANTY AND SUPPORT

The TOAUTO V3 Wax Melter comes with a 1-year warranty for after-sales support and lifetime technical assistance. For any inquiries or support needs, please contact TOAUTO customer service.