

CREWORKS CIM-9036

CREWORKS Commercial Ice Maker CIM-9036 Instruction Manual

Model: CIM-9036

1. INTRODUCTION

Thank you for choosing the CREWORKS Commercial Ice Maker. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your ice maker. Please read it thoroughly before use and retain it for future reference.

This commercial ice maker is designed for various environments, making it ideal for homes, pubs, bars, offices, restaurants, cafes, and more.



Image 1.1: CREWORKS Commercial Ice Maker producing ice cubes.

2. SAFETY INSTRUCTIONS

- Ensure the power supply matches the specifications of the ice maker (220 Volts, 480 Watts).
- Do not operate the appliance with a damaged cord or plug.
- Keep the ice maker away from heat sources and direct sunlight.
- Ensure proper ventilation around the unit. Maintain adequate clearance from walls and other appliances.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug the ice maker before cleaning or performing any maintenance.
- This appliance is not intended for use by persons with reduced physical, sensory, or mental capabilities unless supervised.
- Use only potable water for ice production.

3. PRODUCT OVERVIEW

3.1 Components and Features

- **Control Panel:** Simple and clear LCD display for operation and settings.
- **Ice Storage Bin:** Integrated storage with a capacity of 10 kg.
- **Ice Scoop:** For hygienic ice retrieval.
- **Water Inlets:** Two options for water supply (bottled water or direct tap connection).
- **Drain Outlet:** For water drainage.
- **Material:** Constructed from food-grade, corrosion-resistant stainless steel for durability and hygiene.
- **Cooling System:** Efficient system for continuous ice production.
- **Quiet Operation:** Operates below 45 dB.



SMART CONTROL PANEL

The smart control panel and clear LCD display can be easily operated

EFFICIENT COOLING SYSTEM

The powerful cooling system keeps the ice coming day and night



STRONG STAINLESS STEEL

This heavy-duty yet compact ice maker includes a high-quality stainless steel cover for durability and corrosion resistance that minimises maintenance



Image 3.1: Key features including control panel, cooling system, and stainless steel.



Image 3.2: Detailed view of the smart control panel.

4. SETUP

4.1 Unpacking and Placement

1. Carefully remove the ice maker from its packaging.
2. Place the unit on a flat, stable surface capable of supporting its weight (approximately 23 kg).
3. Ensure there is sufficient space around the ice maker for proper ventilation, especially at the back and sides where air vents are located.
4. Avoid placing the unit near heat-generating appliances or in direct sunlight.

4.2 Water Supply Connection

The ice maker offers two options for water supply:

- **Option 1: Direct Tap Connection:** Connect the ice maker to a cold water tap using the provided water inlet pipe and filter. Ensure all connections are secure to prevent leaks.
- **Option 2: Bottled Water Supply:** Place a suitable bottled water dispenser on top of the unit, ensuring it is properly seated and sealed.

Ensure the water inlet temperature is below 5°C for optimal ice production.

CONVENIENT WATER SUPPLY

Connect directly to a cold water tap or fill the tank manually as you like



Image 4.1: Water supply connection options.

4.3 Power Connection

Plug the power cord into a grounded electrical outlet that meets the specified voltage and wattage requirements.

5. OPERATING INSTRUCTIONS

5.1 Initial Start-up

1. After connecting the water and power, press the **Power** button on the control panel to turn on the unit.
2. The unit will begin the ice-making cycle automatically.
3. The first few batches of ice may be smaller or irregular. Discard these initial batches.

5.2 Ice Production

The ice maker produces 36 cubes per batch at a rate of 58 kg per day under optimal conditions (water temperature below 5°C).



Image 5.1: Ice production capacity and requirements.

5.3 Adjusting Ice Cube Thickness

The control panel allows for adjustment of ice cube thickness. Thicker cubes take longer to produce but melt slower.

- Small (S): 10-12 minutes
- Medium (M): 12-15 minutes
- Large (L): 15-20 minutes



10-12 min



12-15 min



15-20 min



Sushi & Side Dishes



Sorbets & Desserts



Drinks

Image 5.2: Ice cube thickness options and applications.

5.4 Automatic Start/Stop

You can program the ice maker to start and stop automatically using the control panel, ensuring ice is available when needed.

6. MAINTENANCE

6.1 Cleaning

The ice maker features a one-button self-cleaning function. Regular cleaning is essential for hygiene and optimal performance.

1. Press the **Cleaning** button on the control panel to initiate the self-cleaning cycle.
2. For thorough cleaning, periodically clean the interior surfaces, ice storage bin, and water reservoir with a mild detergent and warm water. Rinse thoroughly.
3. Clean the exterior with a soft, damp cloth.

6.2 Descaling

Depending on water hardness, descaling may be required periodically to remove mineral buildup. Use a food-safe descaling solution according to the manufacturer's instructions.

6.3 Air Filter Cleaning

Regularly clean the air filter located on the side or back of the unit to ensure efficient cooling and prevent dust buildup.



Image 6.1: Rear view showing water inlet/outlet and ventilation.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No ice production	No water supply; power issue; ambient temperature too high.	Check water connection and supply; ensure unit is plugged in; move to a cooler location.

Problem	Possible Cause	Solution
Ice cubes are too small	Water temperature too high; insufficient cooling.	Ensure water inlet temperature is below 5°C; clean air filter; ensure proper ventilation.
Water leakage	Loose water connections; clogged drain.	Tighten all water inlet/outlet connections; clear any blockages in the drain hose.
Unit not turning on	No power; faulty power cord/plug.	Check power outlet; inspect power cord for damage.
Error codes on display	Refer to specific error code in a more detailed manual (if available) or contact support.	Consult the full user manual or contact CREWORKS customer support.

8. SPECIFICATIONS

- **Brand:** CREWORKS
- **Model Name:** CREWORKS (CIM-9036)
- **Manufacturer Reference:** CIM-9036
- **Product Dimensions (L x W x H):** 36 x 43 x 76 cm
- **Weight:** 23 kilograms
- **Capacity (Ice Storage):** 10 Kilograms
- **Power:** 480 Watts
- **Voltage:** 220 Volts
- **Refrigerant:** R600a
- **Material:** Stainless Steel
- **Country of Origin:** China



Image 8.1: Product dimensions and suitable applications.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact CREWORKS customer service directly.

Spare Parts Availability: Information unavailable.

Related Documents - CIM-9036

 <p>Instruction Manual ICE MAKER</p> <p>It is important that you read these instructions carefully. Keep for future reference.</p>	<p><u>CREWORKS Ice Maker Instruction Manual: Operation, Safety, and Maintenance</u></p> <p>Comprehensive instruction manual for the CREWORKS Ice Maker, covering safe operation, unpacking, connection, machine functions, cleaning, maintenance, and troubleshooting common issues.</p>
 <p>HIGH-PRESSURE AIR COMPRESSOR USER MANUAL</p> <p>High-Pressure Air Compressor User Manual Keep for future reference.</p>	<p><u>High-Pressure Air Compressor User Manual</u></p> <p>User manual for the High-Pressure Air Compressor, detailing safety information, specifications, package contents, product diagram, assembly, operation, maintenance, troubleshooting, and disposal.</p>
 <p>Minitorno de 9" x 24" Manual de usuario</p> <p>Lathe Assembly Guide Guía de montaje</p>	<p><u>Manual de Usuario: Minitorno Creworks de 9" x 24" (UM-MLM-0024-V4)</u></p> <p>Manual de usuario completo para el minitorno Creworks de 9" x 24" (UM-MLM-0024-V4). Incluye información detallada sobre seguridad, especificaciones, instalación, operación, mantenimiento, solución de problemas y eliminación.</p>
 <p>Ultrasonic Cleaner User Manual</p> <p>High-Pressure Cleaning (HPC)</p>	<p><u>CREWORKS Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</u></p> <p>Comprehensive user manual for the CREWORKS Ultrasonic Cleaner, covering safety instructions, specifications, operation procedures, maintenance, and troubleshooting for models JX-009S, JX-010S, JX-020S, and JX-031S.</p>
 <p>Vinyl Cutter/Plotter User Manual</p> <p>Print Control Software Use & User for Future Reference</p>	<p><u>CREWORKS SK-720T/SK-870T Vinyl Cutter/Plotter User Manual</u></p> <p>This user manual provides comprehensive instructions for operating and maintaining the CREWORKS SK-720T and SK-870T Vinyl Cutter/Plotter machines. It covers essential safety information, detailed specifications, parts identification, installation procedures, operational guidance, maintenance tips, and troubleshooting solutions.</p>
	<p><u>Manual de Usuario Limpiador Ultrasónico CREWORKS</u></p> <p>Manual de usuario completo para limpiadores ultrasónicos CREWORKS, que cubre operación, seguridad, especificaciones, lista de paquetes, diagramas, panel de control, operación, mantenimiento y solución de problemas.</p>