

4ICE+



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Original instruction manual

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Read these instruction manual before using the appliance and keep it available at all times!

This instruction manual contains information about installation, operation and maintenance of the appliance and constitutes an important source of information and reference guide. The knowledge of all operational and safety instructions included in this manual is a prerequisite for safe and proper handling of the appliance.

Read this instruction manual before you use the appliance and particularly before you start the appliance to prevent injury or damage. Incorrect use may cause damage.

All important information contained in the operating instructions must be available to the appropriate staff at all time. The operator shall be responsible for their availability.

In addition to the operating instructions, you must comply with the general, legal and other applicable regulations for occupational safety and environmental protection.

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1 Safety

This appliance has been manufactured in accordance with technical standards currently in force. However, the appliance may be a source of hazards if used improperly or contrary to its intended purpose. All persons using the appliance must consider information included in this instruction manual and observe safety instructions.

1.1 Explanation of Signal Words

Important safety instructions and warning information are indicated in this instruction manual with appropriate signal words. You must strictly follow the instructions, to prevent accidents, personal injuries and property damages.



DANGER!

The signal word **DANGER** warns against hazards that lead to severe injuries or death if the hazards are not avoided.



WARNING!

The signal word **WARNING** warns against hazards that may lead to moderate or severe injuries or death if the hazards are not avoided.



CAUTION!

The signal word **CAUTION** warns against hazards that may lead to light or moderate injuries if the hazards are not avoided.

IMPORTANT!

The signal word **IMPORTANT** indicates possible property damages, which may occur if safety instructions are not observed.

NOTE!

The symbol **NOTE** indicates subsequent information and guidelines for the user on usage of the appliance.

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1.2 Safety instructions

Electrical Current

- Too high a mains voltage or incorrect installation may cause electric shock.
- The appliance may be connected only if data on the rating plate correspond with the mains voltage.
- To avoid short-circuit, the appliance should be kept dry.
- If there are malfunctions during operation, disconnect the appliance from the power supply.
- Do not touch the appliance's plug with wet hands.
- Never take hold of the appliance if it has fallen into water. Immediately disconnect the appliance from the power supply.
- Any repairs or housing opening may be carried out by professionals and relevant workshops only.
- Do not transport the appliance, holding it by the power cord.
- Do not allow the power cord to come into contact with heat sources or sharp edges.
- Do not bend, pinch nor knot the power cord.

- Always completely unwind the power cord.
- Never place the appliance or other objects on the power cord.
- Always take hold of the plug to disconnect the appliance from the power supply.
- Check the power cord regularly for damage. Do not use the appliance if the power cord is damaged. If this cable is damaged, it must be replaced by customer service or a qualified electrician in order to avoid dangers.

Supervised Usage only

- Only supervised appliance may be used.
- Always remain in an immediate vicinity of the appliance.

Operating personnel

- This appliance is not intended to be used by persons (including children) with limited physical, sensory or mental capabilities, nor by persons with limited experience and/or limited knowledge.
- Children should be supervised to ensure that they are not playing with or switching the appliance on.

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Improper Use

- Unintended or prohibited use may cause damage to the appliance.
- The appliance may only be used when its technical condition is flawless and allows for safe operation.
- The appliance may only be used when all connections are executed according to rules of law in force.
- The appliance may only be used when it is clean.
- Use only original spare parts. Never attempt to repair the appliance on your own.
- Do not introduce any changes in the appliance nor modify it.

1.3 Intended Use

This appliance is only intended for use described in the operating instructions, with the supplied and approved components.

Any other use is considered against the intended purpose. The manufacturer shall not be liable for any damage due to unintended use. In such cases the responsible party shall only be the user/operator.

The following is an intended purpose:

- Ice cube crushing.

1.4 Unintended Use

An unintended use may lead to personal injuries or property damages caused by hazardous voltage, fire or high temperature. The appliance may only be used to perform tasks described in this instruction manual.

The following is an unintended use:

- Processing of unsuitable food products.

2 General information

2.1 Liability and Warranty

The appliance was built in accordance with the current state of the art and recognized technical safety principles. Nevertheless, during its use, there may be a threat to the health and life of the user or bystanders, or the danger of damage to the device or other assets. Warranty and liability claims for personal injury/property damage as well as defects at work are excluded if they can be attributed to one or more of the following causes:

- Use against the intended purpose
- Failure to follow/disregard the instructions and all related information
- Unauthorized structural or technical changes to the device
- Engaging insufficiently trained and insufficiently qualified personnel
- Operation with defective or incorrectly installed safety and protective devices
- Inadequate maintenance or cleaning
- Faults not fixed
- Use of prohibited media, cleaning agents, etc.
- Use of unauthorised spare parts
- Errors in operation or other misuse
- Disasters caused by foreign objects or force majeure
- Destruction of the type plate and stickers relevant for operation and safety

2.2 Copyright Protection

This instruction manual, and texts, drawings and images included in it, as well as its other components are copyright protected. It is prohibited to reproduce this instruction manual (including its excerpts), in any form and by any means, and to use and/or transfer its content to third parties without manufacturer's written permission. Violation of the above results in obligation to pay compensation. We reserve the right to claim further damages.

2.3 Declaration of Conformity

The appliance meets the currently applicable standards and guidelines of the European Union. We confirm the above in the EC Declaration of Conformity. We may provide relevant Declaration of Conformity upon request.

3 Transport, Packaging and Storage

3.1 Delivery Check

Immediately upon reception, check the delivery for completeness and possible shipping damage. In the case of visible transport damage refuse to accept the appliance or accept it conditionally. Mark and note the scope of damage in shipping documents/consignment list of the shipping company and lodge a complaint. Concealed damage must be reported immediately upon its discovery, as compensation claims may only be filed within applicable time limits.

If you find that parts or accessories missing, please contact our Customer Service Department.

3.2 Packaging

Do not dispose of the appliance cardboard box. It may be used to store the appliance when relocating or when shipping the appliance to our service point in the case of any damages.

The packaging and its elements are made of recyclable materials. Particularly, these are: plastic films and bags, cardboard box.

When disposing of the packaging, observe applicable domestic regulations. Recyclable packaging materials should be recycled.

3.3 Storage

Leave the packaging closed until installation of the appliance; observe external indications concerning method of placing and storage. Store the packaging in the following conditions only:

- in closed rooms;
- in dry and dust-free surrounding;
- away from aggressive agents;
- in a location protected against sunlight;
- in a location protected against mechanical shocks.

In the case of extended storage (over three months), make sure you check the condition of the packaging and the parts regularly. If needed, replace the packaging with a new one.

4 Technical Data

4.1 Technical Specifications

Name:	Ice crusher 4ICE+
Art. No.:	135023
Material:	stainless steel, plastic
Maximum output, in kg/h:	15
Number of safety switches:	2
Ice container capacity, in l:	3,5
Collection container capacity, in kg:	1,75
Degree of protection:	IPX3
Connected load:	0,08 kW 230 V 50 Hz
Dimensions (W x D x H), in mm:	172 x 290 x 460
Weight, in kg:	3,5

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We reserve the right to implement technical modifications.

Version / Characteristics

- Colour: silver, black
- Version: with removable collection container
- Ice container:
 - Top diameter: 140 mm
 - Filling opening: 40 x 60 mm
 - detachable
- ON/OFF switch
- 4 suction pad feet

4.2 List of Components of the Appliance



Fig. 1

- | | |
|-----------------------------|----------------|
| 1. Ice container | 2. Motor block |
| 3. ON/OFF switch | 4. Drip tray |
| 5. Suction pad feet (4 pcs) | 6. Base |

Emergency Switch

The appliance is equipped with 2 safety switches: one on the ice container and one on the collection container.

For safety reasons, the appliance can only be operated when the ice container is placed on the motor block and the crushed ice collection container is hooked under the outlet opening of the appliance, thus activating the safety switch.

When the ice container is removed or the collection container is pulled out, the appliance switches off automatically.

4.3 Functions of the Appliance

The ice crusher can produce up to 15 kg of crushed ice per hour, which can be used to prepare cocktails, beverages and ice cream desserts, as well as to optimally present fruit and food or to cool beverages. The non-slip feet and safety switches ensure safety of the appliance.

5 Installation and operation

5.1 Installation

Unpacking / Positioning

- Unpack the appliance, remove all external and internal packaging elements and shipment safeguards.



CAUTION!

Choking hazard!

Prevent children from accessing packaging materials, for instance: plastic bags and EPS elements.

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- If the appliance is covered with a protective film, remove it. Remove the film slowly, so no glue residues are left. Remove any glue residues with the use of a suitable solvent.
- Be careful not to damage the rating plate and warning labels affixed to the appliance.
- **Never** place the appliance in humid or wet environment.
- Place the appliance in a way making the connections easily accessible, so that they may be quickly disconnected if such a need arises.
- When selecting the installation site, please consider the following items:
 - The mounting surface must be even, sufficiently load-bearing, waterproof, dry and resistant to high temperatures.
 - Make sure that the designated escape routes are clear.
 - Ensure a stable position.
 - Allow sufficient space for work, maintenance and cleaning.
 - Leave the supply and exhaust air vents, if any, free.
 - Comply with applicable technical and building regulations.
- Maintain sufficient clearance from table edges. The appliance might turn over and fall down.

Installation and operation

- Leave at least 10 cm clearance from flammable walls and items.

Power supply connection

- Verify if technical data of the appliance (see rating plate) correspond with the local electric power grid specification.
- Connect the appliance to a single, properly grounded mains socket with protective contact. Do not connect the appliance to a multi-socket.
- The power cord should be laid in a way preventing anyone from threading on it or tripping against it.

5.2 Operation

Before First Use

1. Before using the appliance for the first time, clean it and its accessories thoroughly observing instructions in section 6 “**Cleaning**”, making sure to remove any manufacturing or packaging residues. Finally, dry thoroughly all cleaned parts.

WARNING!

Due to hygienic reasons, crushed ice from first production following cleaning should be discarded and not used for beverage preparation, as there may be cleaning agent remains left inside the ice container.

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2. Place the appliance on a stable surface.
3. Place the ice container on the housing and the collection container under the outlet opening of the appliance.

Crushing Ice

WARNING! Injury hazard!

The blades of the crushing unit are very sharp.

Never try to push ice with your hand or any implements onto the blades of the crushing unit.

ATTENTION!

Crush ice from an ice-cube maker only; do not crush ice cubes from a freezer!

1. Prepare ice cubes.
2. Plug the appliance into a single grounded socket.
3. Switch the appliance on with the ON/OFF switch by setting it to “I” position.

4. Fill the ice container on top of the appliance with the prepared ice cubes.
The crushing process starts.
5. If a large ice cube gets stuck in the crushing unit and the blades cannot reach it, proceed as follows:
 - switch the appliance off with the ON/OFF switch (by switching it to “O” position);
 - remove the plug from the socket;
 - pour some warm water through the ice container until the stuck ice cube melts or falls out;
 - plug the appliance back in and rotate the ON/OFF switch to the “I” position;
 - continue the crushing process by refilling the ice container with ice cubes.
6. Remove the collection container as soon as it is full.
7. Pour the crushed ice into a suitable container or immediately put it in beverages.



Fig. 2

8. Set the ON/OFF switch to “O” position to switch the appliance on.
9. After use, disconnect the appliance from the mains power supply (pull the plug out).

6 Cleaning

6.1 Safety Instructions for Cleaning

- Before cleaning, disconnect the appliance from the power supply.
- Leave the appliance to cool down completely.
- Make sure water does not enter the appliance. Do not immerse the appliance in water or other liquids during cleaning. Do not clean the appliance with a pressurized water jet.
- Do not use any sharp or pointed, nor metal implements (knife, fork, etc.). Sharp or pointed implements may damage the appliance, and when in contact with live parts, they may cause electric shock.
- For cleaning, do not use any scouring agents that contain solvents nor corrosive cleaning agents. They may damage the surface.

6.2 Cleaning

1. Clean the appliance after each use and after a long period of non-use.
2. Remove the drip tray and empty it.
3. Remove the ice container from the appliance.
4. Clean the collection container with warm water, a mild cleaning agent and a soft cloth or sponge.
5. Rinse all parts that come into contact with the cleaning agent thoroughly with fresh water to remove any residues.
6. Leave the cleaned parts to air-dry or dry them thoroughly with a lint-free cloth.
7. Wipe the motor block, base and power cord with a soft, moistened cloth.
8. Dry the motor block, base and power cord gently with a soft cloth.
9. After cleaning, refit the removed elements back in the appliance.

10. If limescale deposits have formed inside the appliance, remove them with a vinegar and water solution.

WARNING!

After descaling, there may be some residual solution inside the appliance.

For health reasons, the first batch of crushed ice produced after descaling should be discarded and not used for preparing beverages.

7 Disposal

Electrical Appliance



Electric appliances are marked with this symbol. Electrical appliances must be disposed of and recycled in a correct and environmentally friendly manner. You must not dispose of electric appliances with household waste. Disconnect the appliance from the power supply and remove power cord from the appliance.

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Electrical appliances should be returned to designated collection points.