

"Deluxe"



370164





ENGLISH

Table of contents

1.Safety	22
1.1 Key to symbols	
1.2 Safety instructions	
1.3 Proper use	
2. General information	20
2.1 Liability and Warrantees	
2.2 Copyright protection	
2.3 Decidiation of comornity	20
3. Transport, packaging and storage	29
3.1 Delivery check	29
3.2 Packaging	29
3.3 Storage	29
4. Technical data	30
4.1 Overview of parts	
4.2 Technical specification	
5. Installation and operation	32
5.1 Installation	32
5.2 Operation	33
6. Cleaning	39
7 Waste disposal	40

Bartscher GmbH Franz-Kleine-Str. 28 D-33154 Salzkotten Germany





Read this instruction manual before using and keep them available at all times!

This instruction manual contains information about the installation, operation and maintenance of the device and should be consulted as an important source of information and reference guide.

Awareness of the safety instructions and instructions for use in this manual will ensure the safe and correct use of the device.

In addition to the information given here, you should comply with any local Health and safety Controls and generally applicable safety regulations.

The instruction manual forms part of the product and should be kept near the device and easily accessible for anyone carrying out the installation, servicing, maintenance or cleaning.

Please keep these instructions and give them to future owners of the device.

1.Safety

This device is designed in accordance with the presently applicable technological standards. However, the device can pose a danger if handled improperly and inappropriately.

All persons using the device must follow the recommendations and instructions in this instruction manual.

1.1 Key to symbols

In this manual, symbols are used to highlight important safety instructions and any advice relating to the device. The instructions should be followed very carefully to avoid any risk of accident, personal injury or material damage.



DANGER!

This symbol highlights hazards which could lead to injury.



WARNING!

This symbol highlights dangerous situations which could lead to injury or death.





HOT SURFACE!

This symbol is a warning that the device surface is hot when in use. Ignoring this warning may result in burns!



CAUTION!

This symbol highlights dangerous situations which could lead to light injuries, or damage, malfunction, and/or destruction of the device.



This symbol highlights recommendations and information aimed for effective and trouble-free device operation.

1.2 Safety instructions

- The device is not intended for use by individuals (including children) with physical or mental disabilities, insufficient experience, and/or insufficient knowledge unless such persons are under the care of a person responsible for their safety or have received instructions regarding appropriate use of the device.
- Children should be observed to ensure that they are not playing with the device.
- Never leave the device unattended when in use.
- · Only use the device indoors.
- The device is not adapted for use with an external timer or remote control.
- This device may only be operated in technically proper and safe condition.

- Prevent access of children to the package materials like plastic bags and foamed polystyrene elements. Suffocation hazard!
- Only a qualified technician and using original spare parts and accessories should carry out repairs and maintenance of the device. Do not attempt to repair the device yourself.
- Do not use any accessory or spare parts that have not been recommended by the manufacturer. These can be dangerous for the user or lead to damages of the device or personal injury, and further, the warranty expires.
- To prevent hazards and to ensure optimum efficiency, no modifications or alterations to the device that are not explicitly approved by the manufacturer may be undertaken.



DANGER! Electric shock hazard!

To avoid the hazard results please follow the safety instructions below.

- Never allow the power cable to come into contact with heat sources or sharp edges. The power cable should not hang over the side of the working surface. Ensure that no one can step on or trip over the cable.
- The power cable must not be folded, bent or tangled, and must always remain fully unrolled. Never place the device or other objects on the power cable.
- Do not lay the power cable over carpets or other inflammable materials. Do not cover the cable. Keep away the cable from operating range and do not immerse it into water.



- 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.
- The supply cable must be disconnected from the socket only by pulling the plug.
- Never carry or lift the device by the supply cable.
- In any case do not open the device housing. In case of electrical or mechanical modifications the electric shock hazard will occur.
- Do not use any acid agents and make sure no water ingresses the device.
- Never operate the device with moist hands or standing on wet floor.
- Disconnect the device from the electric power supply.
 - when the device is not used,
 - in case of anomalies during operation,
 - · before cleaning.



HOT SURFACE! Burn hazard!

Follow the safety instructions listed in order to avoid the hazard:

- The heating plates and external surfaces of the device become very hot during the operation. In order to avoid burns never touch those surfaces with bare hands and use only handles and temperature controller knob during the operation.
- Touching of hot baked food with bare fingers or hands may cause burns. Hot baked food should be removed only with use of wooden or plastic paddle resistant to high temperature.

- The device remains hot also for some time after turning off, so before cleaning or moving the device wait until it cools down.
- Never move the device during work.



WARNING! Fire or explosion hazard!

Follow the safety instructions listed in order to avoid the hazard:

- To avoid the fire hazard and the damages of the device never place the kitchen utensils, towels, paper, etc. on the heating plates.
- Never operate the device near combustible, easily flammable materials (e.g. petrol, spirit, alcohol etc.). They evaporate through heating and in case of contact with ignition sources deflagrations can occur which can lead to serious personal injuries and property damages.
- When a fire arises disconnect it from the power supply before you initiate appropriate measures for fire-fighting. Provide sufficient supply of fresh air.

Caution: Never extinguish the fire with water when the power plug is connected to the socket. **Electric shock hazard!**



1.3 Proper use



The device has been designed and built for commercial use and should be operated only by qualified personnel in kitchen facilities.

The operational safety of the device is assured only in case of proper use, according to the operation manual.

All technical activities like installation and maintenance must be performed by the qualified service personnel only.

The waffle maker is intended only for baking waffles.



CAUTION!

Any use going beyond the intended purpose and/or any different use of the device is forbidden and is not considered as conventional.

Any claims against the manufacturer or his authorized representative as a consequence of experiencing damages resulting from unconventional use are impossible.

The operator is liable for all damages resulting from inappropriate use.



2. General information

2.1 Liability and Warrantees

All the information and instructions in this manual take into account standard safety regulations, current levels of technical engineering as well as the expertise and experience we have developed over the years.

The instruction manual was translated with all due care and attention. However, we do not accept liability for any translation errors. The German version of this instruction manual is definitive.

If the delivery consists of a special model, the actual scope of delivery may differ from the descriptions and illustrations in this manual. This is also the case for special orders or when the device has been modified in line with new technology.



CAUTION!

Read this manual carefully and thoroughly before any operation of the device, and especially before turning it on!

Manufacturer is not liable for any damages or faults caused by:

- violation of advice concerning operation and cleaning;
- use other than designed;
- alterations made by user;
- use of inadequate spare parts.

We reserve the right to make technical changes for purposes of developing and improving the useful properties.

2.2 Copyright protection

The instruction manual including any texts, drawings, images or other illustrations is copyright. No part of this publication may be reproduced, transmitted or used in any form or by any means without permission in writing from the manufacturer. Any person who commits any unauthorized act in relation to this publication shall be liable to claims for damages. All rights reserved.



The contents, texts, drawings, pictures and any other illustrations are copyright and subject to other protection rights. Any person unlawfully using this publication is liable to criminal prosecution.

2.3 Declaration of conformity



The device complies with the current standards and directives of the EU. We certify this in the EC declaration of conformity. If required we will be glad to send you the according declaration of conformity.



3. Transport, packaging and storage 3.1 Delivery check

Please check the delivery upon completeness and transport damage immediately after receipt. In case of visible damage do not accept or accept the delivery with reservation only.

Note the extent of damage on the carrier's bill of delivery. Trigger off the complaint. Hidden damages should be reclaimed immediately after notice, as claims for damages can only be asserted within the effective period for complaints.

3.2 Packaging

Please do not throw away the covering carton of your device as it might be useful for storage purposes, when moving or, in case of damages, when the device must be sent back to a repair center. The outer and inner packing material should be removed completely from the device before installation.



If you liked to dispose the packing, consider the regulations applicable in your country. Supply re-usable packing materials to the recycling.

Please inspect the device upon completeness. In case any part is missing please contact our customer service center immediately.

3.3 Storage

Keep the package closed until installation and under consideration of the outside indicated positioning- and storage markings.

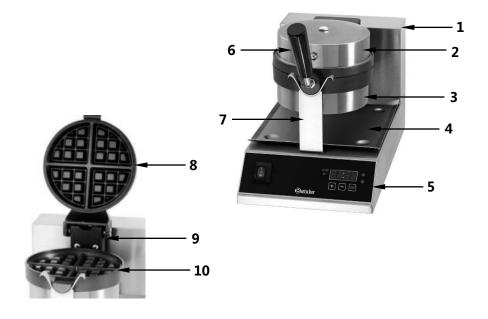
Packages should be stored under consideration of the following:

- Do not store outdoors.
- Keep it dry and dust-free.
- Do not expose it to aggressive media.
- Do not expose it to direct sunlight.
- Avoid mechanical shocks and vibration.
- In case of longer storage (> 3 months) make sure you check the state of the packaging and the parts regularly.
 If required refresh or renew.



4. Technical data

4.1 Overview of parts



- 1 Housing
- 2 Cover
- 3 Base
- 4 Drop collecting tray
- 5 Control panel
- 6 Rotation handle
- 7 Baking plate mount
- 8 Top baking plate
- 9 Suspension
- 10 Bottom baking plate



Control panel



- 11 SET button
- 12 Green control light
- 13 Red control light
- 14 START / STOP button
- **15** Decrease value
- 16 Increase value
- 17 On/Off switch

4.2 Technical specification

Name	Waffle Maker "Deluxe"
Code-No.:	370164
Construction	Baking plates: Die-cast aluminum, coated Housing: stainless steel
Temperature range:	125 °C - 230 °C
Waffle size:	Ø 170 mm, height 35 mm
Power:	1.0 kW / 230 V 50/60 Hz
Dimensions:	W 250 x D 495 x H 385 mm
Weight:	10.5 kg
Accessories:	drip collecting tray, W 250 x D 280 mm

We reserve the right to make technical changes!



5. Installation and operation 5.1 Installation

Positioning

• Unpack the device and remove all packing material.



Never remove the rating plate and any warning signs from the device.

- Place the device on top of an even, stable, dry, and water-resistant surface which supports the weight of the device and is not heat sensitive.
- The surface where the device is installed must be easily accessible and large.
 Keep a distance of 15 cm at the rear, right and left of the device, and 50 cm at the top and front. This ensures ease of use and proper air circulation.
- Never place the device in wet or humid places.
- Never place the device on a flammable surface.
- Never place the device near an open flame, electric ovens, heating ovens and other sources of heat.

Connection



DANGER! Electric shock hazard!

The device can cause injuries due to improper installation! Before installation and connecting the local power grid specification should be compared with that of the device (see rating plate). Connect the device only in case of compliance! Connect the device only to properly installed single socket with protective terminal.

Do not disconnect the supply cable by pulling it, always pull the plug.

- The electrical circuit in the socket must be secured to at least 16A. Only connect the device directly to the wall socket; do not use any extension cords or power strips.
- Place the device so that the plug is easily accessible and can be quickly removed from its socket in case of necessity.



5.2 Operation

Before first use

- Before first use, clean the device according to the instructions in 6. "Cleaning".
- Before first use, heat the device up without dough ("Activating and heating the
 device"). Leftover production materials can create smoke when heated; this is not
 a danger to the user, nor a sign of any defect. Ensure proper ventilation during first
 heating.
- Wait for the device to cool. Rub a small amount of cooking oil into the baking plates with a paper towel. This will prepare the baking plates for baking waffles.

Activating and heating the device

- Prepare waffle dough using your own recipe or our suggested recipe ("Instructions and tips").
- Prepare the device. Place the tray on the device's bottom surface. Always use the
 device with the tray installed to stop grease, dough and other leftovers from getting
 into the device.
- Close the device's cover (handle facing up).
- Connect the device to a properly-installed single outlet and turn it on using the On/Off switch. A short audio signal is heard and the green control light comes on.
- Set the desired time and temperature values following the instructions in "Changing settings". Next, press the START / STOP button and begin heating the device without dough, using the set temperature and time values.



For best results, heat the device to the appropriate temperature before making waffles.

• The green control light shines during the heating phase. After the set temperature is reached, the control light goes off and the orange light comes on.



HOT SURFACE! Burn hazard!

When in use, the device's baking plates and external surfaces can get very hot. To avoid burns, do not touch these surfaces and grasp the device only using the handle, and use only control elements (ON / OFF switch, buttons).

Changing settings

- Time and temperature values can be changed at any moment. **Important:** higher temperature settings and longer cooking times result in darker waffles
- Turn the device on. A short audio signal will be heard, the green control light will come
 on and the digital display will show the initial time setting.
- You can now set the temperature and time according to the instructions below.

Temperature

- → Press and hold the button labeled SET.
- → Press and hold the START / STOP button. The defined temperature will be displayed.
- \to To change settings, press the "+" and "-" buttons until the digital display shows the desired temperature.

Time

- → Press the button labeled **SET**. The defined time will be displayed.
- → Press and hold the button "+" and "-". Change the setting using the START / STOP button. Press the button until the desired time is displayed. Holding down the START / STOP button will change the time on the display guicker.
- → When the display shows the desired time, release the buttons.
- → Next, activate the program with the new settings using the **START / STOP** button.



→ The display will show a countdown of the set time. When "0" is reached, an alarm will sound. Press **START / STOP** to finish the program. The alarm will stop sounding, and the display will again show the previously set time.



The last time and temperature values will remain set until new ones are entered. Values are also saved when the device is turned off.

Baking waffles

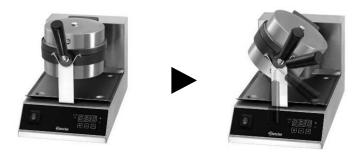
- After the heating phase has completed, a continuous audio signal is emitted. The green control light goes off and the orange control light comes on. Press the START-/STOP button. Now you may begin baking waffles.
- Hold the handle, then open the cover fully. If not opened fully, the cover can slip and cause injuries
- Pour waffle dough onto the pre-heated lower baking plate.
 Spread the dough evenly with a spoon from the center of the baking plate. Do not use too much dough, as it will spill over the side of the device.





WARNING! Danger of burns!

During baking, hot grease or dough can splatter from the baking plates, and hot fumes may be emitted from them as well. To avoid burns, ensure that people in the surrounding area keep a sufficient distance from the device.

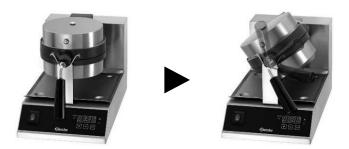


- Close the cover, hold the handle and rotate 180° clockwise (handle to the bottom).
 This will lock the cover and prevent it from opening.
- Rotation ensures the waffle bakes evenly across both baking plates, giving best results.



Close the device as quickly as possible. This will prevent the dough from cooling and brown the waffle evenly on both sides.

 Press START / STOP to begin baking. A countdown of the time remaining will be shown on the display.



- After the time has elapsed ("0" on the display) an alarm will sound to indicate that baking has finished. Press START / STOP to stop baking.
- Hold the handle and rotate the cover 180° counterclockwise (handle to the top).
 The lock will be released and the cover can be opened.



- Hold the handle, open the cover and carefully remove the finished waffle. Use a wooden or plastic spatula to remove waffles.
- Never use sharp, metallic or spiked objects that can damage the baking plates.
- Place the finished waffle aside to cool.
- Dough can be poured immediately after removing a finished waffle. Bake further waffles according to the instructions given above.
- After baking is finished, turn the device off via the On/Off switch and remove its plug from the socket.



Instructions and tips

- Leave dough and other waffle ingredients at room temperature for a short time before preparing waffles.
- · Sifted flour will produce fluffier waffles.
- Separate egg yolks from whites. Add yolks to dough first. Whisk the whites, then
 delicately add the foam without further mixing. This will help make the waffles fluffier.
- Do not melt butter at overly high temperatures. Add to the dough after it has cooled slightly.
- Mineral water can be used instead of milk. This will reduce the amount of baking powder needed because of the carbon dioxide content of mineral water.
- Leave dough out for at least 30 min. before beginning to bake. Use all the dough at once, and do not store for longer periods of time.
- Nuts, raisins and other additives should be added to the dough at the very end.
- Waffles taste best when fresh from the waffle maker. They can be served with powdered sugar, honey, syrup, ice cream, etc.
- For crispy waffles, place them next to each other on a cooling grate. Stacking waffles may cause them to go soft.

- Finished, cooled waffles can be frozen. To prevent sticking, place baking paper between them, then freeze in bags or appropriate containers.
- Remove the waffles from the freezer and leave to defrost at room temperature.
 Heat them before serving in an oven at 100 °C. Place them in a container with a cover or wrap in aluminum foil to prevent them from drying out.

Recipe for crispy waffles (approx. 10 waffles)

500 g flour 300 g sugar 400 g butter 6 eggs

2 pack. vanilla sugar

½ tsp. baking powder or baking soda

pinch salt

Mix the flour, baking powder (or baking soda), salt, sugar and vanilla sugar in a bowl, then make a small hole in the middle of the mixture.

Melt the butter and mix with eggs. Then pour into the middle of the mixture and mix until the dough is smooth.

Leave the dough out for at least 30 minutes before cooking. Bake waffles at 200 °C for around 1.5 – 2 minutes.



6. Cleaning



Disconnect the unit from the power supply (unplug!) before cleaning.

Wait for the device to cool down.

Never clean the device with use of pressurized water jet. Protect the device from the water penetration.

Cleaning the device

- Clean the device after every use.
- Turn the device off via the On/Off switch and remove the plug from its socket. Begin cleaning after the device has cooled.
- Remove leftover food from the baking plates using a paper towel while the device is still <u>warm</u>. For tougher leftovers, use a plastic brush.
- Clean the baking plates with either a dry or moist cloth. Ensure that no water, oil or grease gets inside the device.
- Never use metallic or sharp objects to clean the baking plates. Remember that scratches to the baking plate coating will have a negative impact on the device's performance.
- Never clean the device using abrasive substances. Do not use steel wool pads or other sponges and substances for cleaning pans.
- Never clean the device in a dishwasher.
- Remove the drop collecting tray and rinse with warm water and a mild cleaning agent.
- Clean the housing with a soft cloth and mild cleaning agent. Wipe with a clean, moist cloth, then dry the device thoroughly.
- Always use a soft cloth and never use coarse cleaning agents that could damage or scratch the surfaces of the device.



Storing the device

- If the device is to remain unused for a longer period of time, clean it according to the above instructions and store in a dry, clean place safe from frost and sun and inaccessible to children.
- o Do not place any heavy objects on the device.

7. Waste disposal

Discarding old devices

At the end of its service life the discarded device has to be disposed in accordance with the national regulations. It is advisable to contact a company which is specialized in waste disposal, or just contact the local disposal service in your community.



WARNING!

To exclude any abuse and the dangers involved make the waste device unfit for use before disposal. For that purpose disconnect device from mains supply and remove mains connection cable from the device.



CAUTION!



For the disposal of the device please consider and act according to the national and local rules and regulations.

phone: +49 (0) 5258 971-0

fax:

+49 (0) 5258 971-120

Bartscher GmbH Franz-Kleine-Str. 28 D-33154 Salzkotten Germany