

TB20 / 100203



TB40 / 100204





### **ENGLISH**

### **Table of contents**

1.Safety	20
1.1 Safety instructions	
1.2 Key to symbols	
1.3 Proper use	
2. General information	26
2.1 Liability and Warrantees	
2.2 Copyright protection	
2.3 Declaration of conformity	
3. Transport, packaging and storage	27
3.1 Delivery check	
3.2 Packaging	
3.3 Storage	
4. Technical data	28
4.1 Overview of parts	
4.2 Technical specification	
5. Installation and operation	
5.1 Installation	
5.2 Operation	31
6. Cleaning	35
7 Wasta disposal	36

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 Safety instructions

- The device can be used by children 8 years and up, as well as by people with disabilities and those with limited experience/knowledge as long as they are under supervision or have been instructed on proper use of the device and its possible dangers. Children should not play with the device. Cleaning and maintenance cannot be performed by children younger than 8 years old and must be done under supervision. Children under the age of 8 years old must be kept away from the device and its power cord.
- 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.



- Prevent access of children to the package materials like plastic bags and foamed polystyrene elements. **Suffocation hazard!**
- This device may only be operated in technically proper and safe condition.
- 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.

# **B**artscher

- In any case do not open the device housing. In case of electrical or mechanical modifications the electric shock hazard will occur.
- Do not insert tools, cutlery into the device. Contact with metal parts may cause short circuits and electric shocks. In addition, the heating elements and the mechanism may be damaged.
- Never immerse the appliance, the power cord and the power plug in water or other liquids; do not put it under running water and clean any parts of the appliance in the in the dishwasher.
- 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.
- Remove the plug from its socket:
  - 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 appliance becomes very hot during operation! Avoid contact with the hot surfaces of the appliance in order to prevent burns of fingers or hands. Always use the operating elements of the device.
- Even after switching off the surfaces of the device remain hot for quite some time, allow the appliance to cool down sufficiently, before you clean it or move it to another place.



- During operation never approach face, hands or other body parts over the toast slots.
- Be very careful when removing the toast slices because the metal parts of the appliance and the bread will be very hot.



### WARNING! Fire hazard!

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

- Slices of bread and other baked goods can ignite in the device. Never
  operate the toaster under hanging cabinets, shelves, low-hanging
  lamps, or near curtains table decorations or other combustible
  materials or liquids such as e.g. gasoline, spirit, alcohol, etc.
- In order to avoid personal injuries or material damages by fire, heat or electric shock do not put any cloths, paper, cardboard, plastic or other objects on or under the appliance during its operation.
- Never cover the toaster slots with aluminium foil or other objects.
- Never operate the appliance near heat sources and hot surfaces (e.g. as heating, open fire places, stoves, barbecue).
- Never operate the appliance without the crumb drawer and empty it regularly. Make sure that the crumb drawer is inserted correctly.
- Never attempt to extract the jammed slices of toast, bread, rolls with a
  knife, fork or other objects; they may course an electric shock in case
  of contact with current-carrying parts. Never put hands in the toast
  slots, when the device is connected to the power supply. Disconnect
  the device from the socket (pull the power plug out!), let the appliance
  cool down before you remove the bread slices. Never remove the
  slices of toast with force.
- Do not use the appliance as a heat source.

# **B**artscher

 When a fire arises unplug the power cord from the socket 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**!

## 1.2 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.



### WARNING!

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.



### 1.3 Proper use

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 device is not designed for continuous operation in the industrial applications.

The device is intended for home use or in similar places such as:

- → in factory kitchens, in shops, offices and other similar working environments;
- → in agricultural farms;
- → by guests of hotels, motels and other typical places of accomodation;
- → in Bed and Breakfast facilities.

The **toaster** is intended <u>only</u> for **toasting** or **reheating** of bread or bread roll products. Do <u>not</u> use the **toaster** among others for:

- baking of bread rolls;
- toasting of spread slices of bread (e.g. sandwiches), bakery goods with filling or coating (e.g. jam or icing).



#### 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.

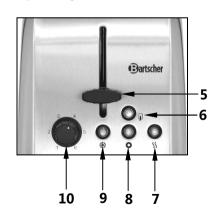


## 4. Technical data

## 4.1 Overview of parts



### **Operating elements**



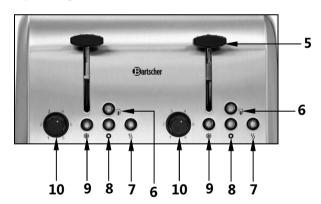
- 1 Self- adjustable toast guides
- 2 Extra-wide toast slots (2)
- **3** Housing
- 4 Removable crumb drawer
- 5 Operating lever
- 6 Button "Cancel"
- 7 Button "Reheating" \$\square
- 8 Button "Bagel" O
- 9 Button "Thawing" 🟶
- **10** Browning stage regulator



### 100204



## **Operating elements**



- 1 Self- adjustable toast guides
- **2** Extra-wide toast slots (4)
- 3 Housing
- 4 Removable crumb drawer
- 5 Operating lever

- 6 Button "Cancel" 🖟
- 7 Button "Reheating" \$\square
- 8 Button "Bagel" O
- 9 Button "Thawing" ₩
- 10 Browning stage regulator



## 4.2 Technical specification

Name	Toaster TB20, 2 Slices	Toaster TB40, 4 Slices
Code-No.:	100203	100204
Design of Housing:	Brushed stainless steel	
Connection values:	0,88 kW / 230 V 50 Hz	1,48 kW / 230 V 50 Hz
Browning levels:	1 - 6	
Dimensions:	W 195 x D 300 x H 200 mm	W 330 x D 300 x H 200 mm
Slot size:	14 x 3,5 cm	
Accessories:	1 crumb drawer	2 crumb drawers
Weight:	1,85 kg	3,1 kg

We reserve the right to make technical changes!

## 5. Installation and operation

## 5.1 Installation

## **Positioning**

• Unpack the device and remove all packing material.



## **CAUTION!**

- 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.
- **Never** place the device in humid or wet environment.
- Never place the device on the flammable surfaces.
- Never place the device at the edge of the table, it could tip or fall down.
- The installation surface must be easily accessible and sufficiently large. In order to
  enable comfortable operation e of the device and ensure good air circulation, a
  minimum distance of 20 cm to all sides must be kept.
- Install the appliance device in such manner that the plug is accessible, so that the appliance can be quickly disconnected from the power network if necessary.



### 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.

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.

### 5.2 Operation

### Preparation of the appliance

- Before the first use of the appliance make sure that no packing materials or other objects are in the toast slots.
- Clean the appliance in accordance with the instructions in Section 6 "Cleaning".
- During the first use a light smoke resulting from the production residues can occur.
  This is not a defect. Use the device during the first switching on without the toast
  bread and set the middle level of browning. Make sure that there is sufficient
  ventilation in the place of installation of the appliance.

### Crumb drawer



### CAUTION!

In order avoid damage or contamination of the device, always put into operation with the inserted crumb drawer.



- The extendable crumb drawer of the toaster is located under the appliance. The toaster with 4 toast slots has 2 crumb drawers.
- Empty the crumb drawer regularly. To this aim pull it from the device and remove the crumbs.
   Wipe the crumb drawer with a soft moist cloth and dry it thoroughly.
- Make sure that the crumb drawer is inserted completely in the opening provided for it

# artscher

### Important tips for optimal toast result

- The toast result depends in case of the same setting of the browning level on the different characteristics of bread (moisture content, type of bread, the size and thickness of the slices).
- Set a lower browning level for dry bread, smaller and thinner slices, in case of toasting of only one slice of bread.
- Toasting of thick slices of bread requires more time for toasting, set a higher level of browning or conduct 2 toasting operations.
- The cut surface of the bread should be as smooth as possible in order to achieve a uniform toast result. Remove loose crumbs or protruding bread components (e.g. grains or raisins) before toasting because they can burn.
- Bread with an irregular surface requires a higher level of browning.
- Halve the bagels before toasting.
- In order to achieve better toasting results, toast only one type of bread at the same time in the respective pair of toast slots.
- Take into account that during several operations one after another the toaster becomes hot and the toast slices become darker accordingly.
- Select possibly a lower degree of browning between the toast processes.
- The level of browning can be changed according to the desire during the toasting process through turning the browning regulator.

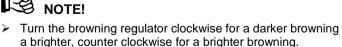
### **Toasting**

- 1. Insert respectively only one slice of bread into the toast slots.
- 2. Insert the power plug into the socket.

Note: The 4-slice toaster has separate operating elements for each 2 toast slots. The following operating steps apply to both Toast slot pairs.

3. Set by turning the browning regulator the desired level of browning in the range of 1 - 6.





- > In case of the models for 4 toast slices 2 toast slots can be used each time for simultaneous toasting of various types of bread. Set both browning regulators accordingly.
- Allow the device about 20 seconds to cool down after each toasting cycle. before you insert further toast breads.





- **4.** Press the operating lever down until it clicks. The toasting process begins. During the toasting process it lights the control lamp of the button **..Cancel ...**
- **5.** When the toasting process is finished, the operating lever will automatically jump upward. The control lamp of the button "Cancel" urns off and the toast slices can be removed.



### WARNING! Hazards of burns!

Remove carefully the toast slices from the toaster because the metal parts of the appliance and the bread can be very hot.

6. Disconnect the device from the socket (pull the power plug!), If it is no longer used.

### Reheating of the already toasted bread

- 1. Perform the steps 1 4 of the section "Toasting".
- 2. Press the button "Reheating" \square\script. The toasting process begins and the control lamps of the button "Cancel" \( \frac{1}{2} \) and "Reheating" \( \square\script\) to light up.
- 3. As soon as the toasting process is finished, the operating lever will jump upward and the control lamps of the button "Cancel" if and "Reheating" \$\sqrt{\sqrt{\cong}}\$ cease to light up.

  The toast slices can be taken.



In order to finish the toasting process prematurely, press the button "Cancel" .

The operating lever jumps upward and the toast slices can be taken out.



#### WARNING! Hazards of burns!

Remove carefully the toast slices from the toaster because the metal parts of the appliance and the bread can be very hot.

**4.** Disconnect the device from the socket (pull the power plug!), if it is no longer used.



### **Bagel toasting**



- Cut the bagel with a sharp knife and Insert the two halves in the toast slots with the cut side to the middle.
- Insert the power plug into a grounded single socket.
- **3.** Turn the browning regulator to the desired level of browning in the range of 1 -. 6.
- 4. Press the operating lever down until it clicks
- 5. Press the button "Bagel" O. The toasting process begins.
  During the toasting process the control lamps of the button "Cancel" if and "Bagel" O are lighting.



- In case of selection of this function the bagels are toasted only on the inner sides, not on the outer sides.



#### WARNING! Hazards of burns!

Remove carefully the bagels from the toaster because the metal parts of the appliance and the bagels can be very hot.

7. Disconnect the device from the socket (pull the power plug!), if it is no longer used.

## Toasting frozen bread

- 1. Perform the steps 1 4 of the section "Toasting".
- 2. Press the button "Thawing" \*. The toasting process begins and the control lamps of the buttons "Cancel" \* and "Thawing" \* are lighting up.
- 3. As soon as the toasting process is finished, the operating lever will jump upward and the control lamps of the buttons "Cancel" and "Thawing" tease to light.

  The toast slices can be taken out.





- In case of selecting this function the toasting process lasts longer than in case of simple toasting.
- In order to finish the toasting process prematurely, press the button "Cancel" .

  The operating lever jumps upward and the toast slices can be taken out.



### WARNING! Hazards of burns!

Remove carefully the toast slices from the toaster because the metal parts of the appliance and the bread can be very hot.

- 4. As soon as the thawing process is finished, the operating lever will jump upward and the control lamps of the buttons "Cancel" ∮ and "Thawing" ★ cease to light. The toast slices can be taken out.
- 5. Disconnect the device from the socket (pull the power plug!), if it is no longer used.

## 6. Cleaning



### **CAUTION!**

Disconnect the unit from the power supply (unplug!) before cleaning. Let the device cool down.

The unit is not designed to be rinsed with running water.

Do not use a pressure washer to clean the device!

Be careful and do not let the water into the unit.

### Cleaning

- Never use abrasive cleaners, steel wool, metal objects, disinfectants or solvents for cleaning the appliance.
- Remove the crumb drawer, empty it and clean it with a moist cloth. Then wipe them
  dry thoroughly.
- Rotate the device by 180° and shake it lightly, to remove bread crumbs from the interior. Never poke around with any sharp objects in the toast slots, in order to remove bread crumbs.
- Wipe the housing of the **toaster** with a soft, damp cloth and a cleaning agent.
   Then dry it thoroughly using a soft cloth.
- Allow the appliance and crumb drawer to dry for some time in the air before you insert the crumb drawer and put the device back into operation.



### Storage

 If the unit is not used for a long time, clean it thoroughly as described and store it in a place which is clean, dry, frost-free, protected from the sun and inaccessible for children. 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.





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