



**135102**

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**Read this instruction manual before using 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. Additionally, accident prevention, occupational health and safety, and legal regulations in force in the area the appliance is used apply.

Before you start using the appliance, especially before turning it on, read this instruction manual in order to avoid personal injuries and property damages. Improper use may cause damage.

This instruction manual forms and integral part of the product and must be stored in an immediate vicinity of the appliance and be available at all times. The instruction manual should be transferred together with the appliance.

## 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.

## 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.

### **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.

### **Supervised Usage only**

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

### **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

As described below, every use of the appliance for a purpose differing and/or diverging from its intended standard use, is prohibited and considered to be an unintended use.

The following is an intended use:

- Mixing, preparing shakes.

**The appliance is not designed for continuous operation in industrial applications.**

### 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

All information and instructions in this instruction manual account for legal regulations in force, current level of technical engineering knowledge as well as our expertise and experience, developed over the years. If special models or additional options are ordered, or state-of-the-art technical solutions were implemented, the actual scope of delivery of the appliance may, in some circumstances, differ from descriptions and numerous drawings in this instruction manual.

The manufacturer is not liable for any damages nor faults stemming from:

- failure to observe instructions,
- unintended use,
- technical alterations introduced by the user,
- usage of unapproved spare parts.

We reserve the right to introduce technical modifications to the product, intended for improvement of the appliance and its performance.

### 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.

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### 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

<b>Name:</b>	<b>Bartscher dual bar mixer Turbo</b>
Art. No.:	<b>135102</b>
Material:	stainless steel, brushed
Mixing beaker material:	CNS 18/10
Mixing rod material:	CNS 18/10
Mixing disk material:	CNS 18/10
Volume of mixing beaker, in l:	1
Usable volume, in l:	0,7
Number of mixing rods:	2
Speed levels:	2
Connected load:	0,8 kW   230 V   50 Hz
Dimensions (W x D x H), in mm:	330 x 195 x 480
Weight, in kg:	7,5

We reserve the right to implement technical modifications.

#### Version / Characteristics

- Designed for: mixing, preparing shakes
- 2 robust stainless steel mixing rods
- Possibility of independent switching of mixing rods
- ON/OFF switch
- Control: electronic, button
- Safety feet
- Easily legible scale on the mixing beaker
- Dishwasher-safe mixing beaker

## 4.2 List of Components of the Appliance



Fig. 1

- |                                |  |
|--------------------------------|--|
| 1. Speed levels switch (2 pcs) | 2. Mixing beaker handle with safety switch (2 pcs) |
| 3. Mixing rods (2 pcs)         | 4. Mixing disks (2 pcs each)                       |
| 5. Safety feet (4 pcs)         | 6. Base  |
| 7. Housing (2 pcs)             | 8. Mixing beaker (2 pcs)                           |
| 9. Motor block (2 pcs)         |  |

## 4.3 Functions of the Appliance

In the bar mixer with 2 speed levels you may rapidly prepare, among others, milk shakes, cocktails, etc.

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## 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 package materials, for instance: plastic bags and EPS.

- 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 fixed on 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.
- The appliance should be placed on surfaces that are:
  - even, with sufficient bearing capacity, resistant to water, dry and resistant to high temperatures;
  - sufficiently large, and thus enabling usage of the appliance with no problems;
  - easily accessible;
  - well ventilated.
- Maintain sufficient clearance from table edges. The appliance might turn over and fall down.
- Make sure that safety feet of the appliance are well sucked to the surface in the installation location.
- 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.

## Installation and operation

- 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



### WARNING

#### **Injury hazard!**

**Rotary mixing rods with mixing disks may cause cuts or injuries to hands.**

Never put hands into the mixing beaker during operation.

During mixing, never use auxiliary equipment to mix or press ingredients down in the mixing beaker.

### Indications for User

- Use fruit cut in pieces or grated to purée, instead of whole fruit, to prepare fruit beverages.
- The mixing beaker must always be filled to the minimum level, so that liquid reaches the mixing rod.
- In the case of preparing very thin beverages, pay particular attention not to exceed the maximum volume of the mixing beaker, thus preventing overflowing of contents during the mixing process.
- The best results are obtained then ingredients are as cold as possible. Milk cocktails taste the best when they are prepared with a very cold milk. The colder the milk, the more dense and frothed the beverage will be.
- Syrups and powders should always be added immediately prior to mixing, so that they do not fall to the bottom of the mixing beaker.
- Always fill the mixing beaker with liquid ingredients first, and then with solid ones.
- The bar mixer is not suitable for crushing ice. Should a beverage require ice, add an already crushed ice.

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### Before First Use

1. Make sure that all components of the appliance and accessories are available and in sound condition.
2. Prior to first use, thoroughly clean the appliance and equipment, following instructions in section **6 'Cleaning'**.

3. All washed parts should be dried thoroughly.

### Preparing Beverages

1. Plug the appliance into a suitable single socket.
2. Make sure that the speed levels switch is in '**O**' (**OFF**) position.
3. Put the required ingredients in the mixing beaker.

#### **ATTENTION!**

**When filling the mixing beaker, do not exceed the maximum filling volume amounting to 700 ml.**

**Do not mix in the mixing beaker too little amounts of ingredients, as otherwise the mixing rod will not reach the contents. The minimum filling volume is 250 ml.**

**Use the enclosed mixing beakers only!**

4. Fix the mixing beaker in the mixing beaker holder of the appliance.

The mixing beaker must be firmly fixed so that the contact between the mixing beaker and the safety switch is maintained.

The safety switch prevents uncontrolled operation of electric motors when mixing beakers are not in the right position.

5. Now you may start the bar mixer with the switch, always by setting the speed level switch to level '**I**' (**slow**) first, and then to level '**II**' (**fast**).
6. Mix the beverage until the required consistency is reached.
7. When the beverage is well mixed, return the speed level switch to '**O**' (**OFF**) position.
8. Lift the mixing beaker slightly to remove it from the mixing beaker holder.
9. Pour the mixing beaker contents to glasses and serve beverages.
10. Disconnect the appliance from the socket (pull the plug out) if it is no longer used.

## 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.
2. To clean the mixing rod, when fitted in the appliance, place it in the mixing beaker filled with a warm solution of water and a dish-washing cleaning agent, and then set the speed level switch to '**I**' (**slow**) position.
3. Leave the appliance to operate for approx. 30 seconds.
4. Then return the speed level switch is to '**O**' (**OFF**) position.
5. Pour the water and cleaning agent solution out.
6. Repeat the process 1–2 times with fresh, warm water to rinse the mixing rod.
7. Wipe the mixing rod dry with a lint-free cloth.
8. Rinse the mixing beaker with warm water.
9. Dry the mixing beaker.

**NOTE!**

**You may wash the mixing beaker in a dishwasher.**

### ATTENTION!

**Never immerse the motor block in water or other liquids.**

10. Wipe the appliance housing and base with a soft and damp cloth.
11. Wipe the power cord and motor block only with a slightly damp cloth.
12. Dry washed surfaces thoroughly afterwards.

## 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.