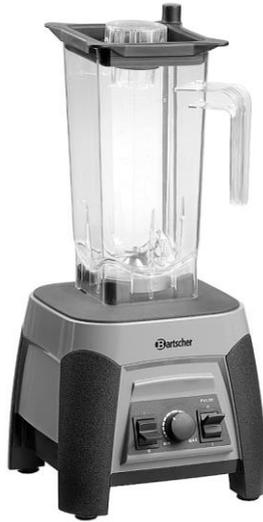


## **PRO 2,5L**



**150159**

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

Phone: +49 5258 971-0

Fax: +49 5258 971-120

**Technical Support Hotline:** +49 5258 971-197

[www.bartscher.com](http://www.bartscher.com)



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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 an 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

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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.

## 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.

## Improper Use

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- 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.
  
- Do not move nor shake the appliance during operation to avoid damaging the motor block, mixing beaker and knife mechanism.
- Insert the mixing beaker onto the motor block and remove it from the motor block only when the appliance is off.
- Do not use inoperative, damaged, or cracked mixing beakers. Continuously supervise the mixing beaker.
- Never use the damaged knife. Inspect the knife for grooves, wear, and damages of the cutting blades. In case of damages contact the service company and replace the beaker with the knife system.

## 1.3 Intended Use

## Safety

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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:

- Mincing, mixing, mashing, shaking, and chopping of suitable food products.

### 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:

- Ice cube crushing.

## 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.

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### 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>Blender PRO 2,5L</b>
Art. No.:	<b>150159</b>
Material:	plastic ABS
Mixing beaker material:	plastic
Knife design:	stainless steel
Volume, in l:	2,5
Usable volume, in l:	2,0
Rotational speed (RPMs), max.:	25000
Connected load:	1,5 kW   220-240 V   50/60 Hz
Dimensions (W x D x H), in mm:	225 x 225 x 555
Weight, in kg:	4,45

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We reserve the right to implement technical modifications.

### Version / Characteristics

- Colour: grey/black
- Designed for:
  - mincing
  - mixing
  - mashing
  - shaking
  - chopping
- Control:
  - electronic
  - rocker switch
  - knob
- Speed control: with use of RPM controller
- Pulse operation function
- ON/OFF switch
- Safety switch
- Feet: hard rubber
- Other features:
  - filling opening at top of the appliance
  - integrated dosing cap
  - anti-slip stand
  - handy handle
- The set includes: 1 pusher

## 4.2 Functions of the Appliance

High-power motor and ease of operation help in preparing smoothies, soups, cocktails, sauces, dressings and desserts.

## 4.3 List of Components of the Appliance

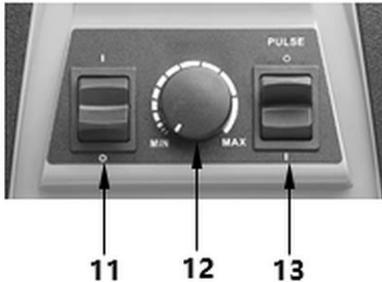


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- |                         |                  |
|-------------------------|------------------|
| 1. Lid                  | 2. Lid plug      |
| 3. Tube/lid sensor      | 4. Mixing beaker |
| 5. Mixing beaker handle | 6. Knife         |
| 7. Motor block          | 8. Control panel |
| 9. Feet (4 pcs)         | 10. Pusher       |

Fig. 1

### Control panel



- 11. ON/OFF switch
- 12. Speed controller
- 13. PULSE switch (impulse operation)

Fig. 2

### Protective Measures

#### Safety Function

This function allows the motor to be started only with the mixing beaker lid installed. The protection consists of a magnet in the lid and inductive proximity switch at the tube next to the mixing beaker.

#### Overload/Overheating Protection

This protection is activated automatically in the case of motor overheating due to too long an operation or overloading.

To restore the appliance to operation-ready status, perform the following steps:

- Wait for the appliance to cool down.
- Remove the mixing beaker.
- Press the RESET button at the bottom of the appliance.

Then the appliance may be re-started.



Fig. 3

### Equipment (Optional)



#### Acoustic Shield PRO 2,5L

Thanks to this acoustic shield, using the PRO 2.5L blender on a buffet counter top is not a problem any more. The enclosed acoustic mat provides for additional noise volume reduction and protects the surface against scratching.

Material: plastic

Designed for: Blender PRO 2,5L

Version: Front flap, lockable

Dimensions: 254 x D 350 x H 535 mm

Weight: 4 kg

**Art. No. 150176**

EN



With acoustic mat



Top opening with a plug



Cord outlet opening



4 suction cups providing for stability

## 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.
- The surface where the appliance is installed must be easily accessible and large. In order to assure comfortable operation and proper air circulation leave at least 15 cm clearance at both sides and at the back from walls, cabinets, etc., as well as 50 cm in front and over the top.

### 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



### WARNING

#### **Injury hazard!**

**If during motor operation an unsuitable object will be inserted through the opening in the mixing beaker lid, it may be caught by the knife and inflict injuries in the user.**

Use the enclosed pusher only.

#### **Risk of scalding with escaping vapour and spatters!**

Hot liquids should be mixed only with low speeds and with the lid plug tightly fitted.

Do not use the mixing beaker to process liquids or food products of temperature above 80°C.

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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.

### Appliance Start-Up

1. Place the motor block on an even, stable, and dry surface.
2. Prepare food products for processing.
3. Put them in the mixing beaker. Do not overfill the mixing beaker. Pay attention to the filling marks placed on the mixing beaker.

The operational volume of the mixing beaker up to '**MAX**' mark is 2,000 ml.

During processing of hot or foaming products and during work at high speed, fill the mixing beaker only up to 2/3 of the maximum operational volume of 2,000 ml.

#### **ATTENTION!**

**There is a risk of damaging the appliance if the mixing beaker is inserted onto the motor block when the appliance is on.**

Disconnect the plug from mains power supply. Always start with inserting the mixing beaker onto the motor block, and then proceed with connecting the appliance to the power supply.

- Insert lid onto the mixing beaker, so that the magnet and the proximity sensor come in contact with each other (Fig. above).

The appliance must be started only with the correctly inserted lid and correctly inserted mixing beaker.

4. Close the lid with the transparent lid plug.



Fig. 4

### Mixing Process

1. Plug the appliance into a suitable single socket.
2. Switch the appliance on by setting the ON/OFF switch in 'I' (ON) position.

#### **WARNING!**

**Hold the mixing beaker firmly by the handle during mixing.**

3. Use the RPM controller to select the right speed in the range of '**MIN**' to '**MAX**'. Rotate the controller clockwise to increase speed or anti-clockwise to reduce it.

The appliance processes the ingredients very quickly.

4. Observe the mixing process.
5. After mixing, switch the appliance off and check the consistence of the mixed ingredient.
6. If needed, switch the appliance back on after cooling off.
7. After each mixing wait for the appliance to cool down in order to prevent overheating due to too long an operation.
8. When ingredients are supposed to be mixed shortly, use the **PULSE** function with the appropriate pulse operation switch.

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This function makes the motor operating at the maximum speed when the switch is on.

9. If needed, you may use the opening in the lid to add subsequent ingredients during operation; to this end, remove the transparent lid plug.
10. If needed, use the enclosed pusher to move the added ingredients towards the knife.

The pusher is designed in such way that it does not touch the knife at the beaker bottom.

11. Close the lid again with the plug.
12. Do not process too much of solid or hard products in one batch. For better results process them in smaller amounts.
13. If the knife is blocked, and the motor starts to seize, proceed in the following way:
  - switch the appliance off immediately,
  - disconnect the plug from the socket,
  - remove some of the ingredients from the mixing beaker,
  - mix the ingredients manually in the mixing beaker,
  - continue with mixing by pressing the ON/OFF switch.

## Cleaning

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14. When ingredients reach the required consistence, switch the appliance OFF (ON/OFF switch in 'O' position).
15. Wait for the motor to stop.
16. Only then may you remove the mixing beaker from the motor block.
17. Empty the mixing beaker.
18. After use, disconnect the appliance from the socket (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



### **DANGER!**

**Electric shock hazard!**

**If water or humidity penetrates the appliance, leakage currents may lead to injuries due to electric shock when the appliance is started.**

Never immerse the motor block in water or other liquids, do not wash it in under running water or in a dishwasher.



### **WARNING**

**Injury hazard!**

**The knife at the bottom of the mixing beaker is very sharp!**

Never put hands into the mixing beaker during cleaning.

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1. Remove the mixing beaker with the lid from the motor block.
2. If needed, empty the mixing beaker.
3. Wash the plug, lid, and mixing beaker under running water with a gentle washing agent and a plastic brush.
4. Rinse the cleaned elements in fresh water.
5. Then dry all parts with a soft, lint-free cloth or allow leave them to dry in open air before re-assembling the appliance.
6. Wipe the motor block and connection cable only with a slightly damp cloth.
7. Dry the motor block and power cord thoroughly.

## 7 Possible Malfunctions

The table below contains descriptions of possible causes and solutions to malfunctions or errors during operation of the appliance. When malfunction cannot be removed, contact the technical service.

In such a case, provide article number, model name and serial number. These data may be found in the rating plate.

Error	Possible Cause	Solution
Appliance is connected to the power supply, but it does not work	Incorrectly connected plug	Remove the plug and insert it properly into a socket
	Lid is not inserted on the mixing beaker or is inserted incorrectly	Place the lid correctly on the beaker in order to assure contact between the magnet in the lid and the proximity sensor on the tube
	ON/OFF switch has not been operated	Switch the appliance on with the ON/OFF switch.
	Thermal/overload switch tripped due to the too long an operation / overload.	Pull the plug out Wait for the appliance to cool down Press the RESET button at the bottom of the appliance (read the section " <b>Overload/Overheating Protection</b> ") If the malfunction persists, contact the service company

## 8 Disposal

### Electrical Appliance

	<p>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.</p>
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Electrical appliances should be returned to designated collection points.