



120.325

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1. General information

1.1 Information about the instruction manual

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.

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.

Please follow the instructions very carefully and proceed with particular attention in these cases.



WARNING! Electrical hazard!

This symbol draws attention to potential electrical hazards. If you do not follow the safety instructions, you may risk injury or death.



CAUTION!

This symbol highlights instructions, which should be followed to avoid any risk of damage, malfunctioning and/or breakdown of the device.



NOTE!

This symbol highlights tips and information, which have to be followed for an efficient and trouble-free operation of the device.

1.3 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. If you have any questions, you should contact the manufacturer.



NOTE!

Read the instruction manual carefully before using the device. The manufacturer does not accept liability for any damage or malfunction resulting from not following the instructions for use.

The instruction manual should be kept near the device, easily accessible for anyone wishing to work with or using it. We reserve the right to make technical changes for purposes of developing and improving the useful properties.

1.4 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.



NOTE!

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.

1.5 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.

2. Safety

This section provides an overview of all important safety aspects.

In addition every chapter provides precise safety advice for the prevention of dangers which are highlighted by the use of the above mentioned symbols.

Furthermore, attention should be paid to all pictograms, markers and labels on the device, which must be kept in a permanent state of legibility.

By following all the important safety advice you gain an optimal protection against all hazards as well as the assurance of a safe and trouble-free operation.

2.1 General Information

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

Knowing the contents of the instruction manual as well as avoiding mistakes and thus operating this device safely and in a fault-free manner is very essential to protect yourselves from the hazards.

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.

This device may only be operated in technically proper and safe condition.

2.2 Safety instructions for use of the device

The specifications regarding the industrial safety are based on the Regulations of the European Union applicable at the time of manufacturing the device.

If the device is used commercially, the user is obliged to ensure that the said industrial safety measures concur with the state of the rules and regulations applicable at the time in question for the entire period of use of the device and to comply with the new specifications.

Outside the European Union, the industrial safety laws applicable at the place of installation of the device and the regional territorial provisions must be complied with.

Besides the industrial safety instructions in the instruction manual, the general safety and accident prevention regulations as well as environment protection regulations applicable for area of application of the device must be followed and complied with.

**CAUTION!**

- 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.
- Preserve this manual safely. When passing on/selling the device to a third party, the manuals must be handed over along with the device.
- Every person using the device must act in accordance to the manuals and under consideration of the safety advice.
- The device is to be used indoors only.

2.3 Intended use

**CAUTION!**

The device is only intended for commercial use and may only be operated by personnel properly trained in its functioning!

Safe operation is only guaranteed when using the device for its intended purpose.

Any technical interventions, as well as assembly and maintenance are to be made by a qualified customer service only.

The vegetable cutter is only intended for mincing fruit and vegetables.

**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.

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.



NOTE!

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

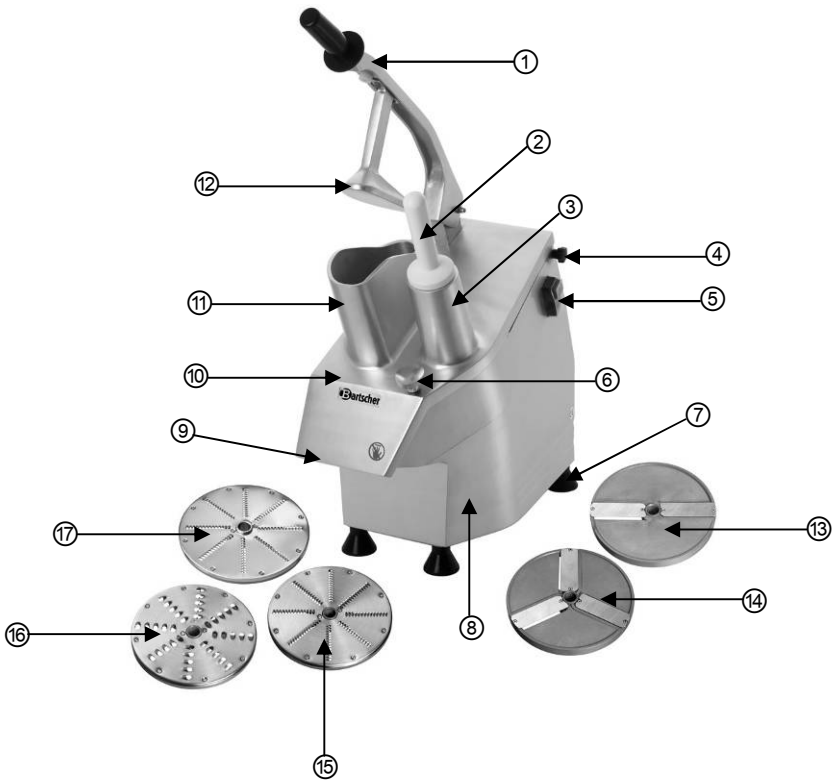
Keep the package closed until installation and under consideration of the outside indicated positioning- and storage markings.

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.

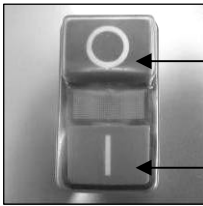
4. Technical data

4.1 Overview of parts



- | | | | |
|---|--------------------------|---|----------------------------|
| ① | Pressing lever | ⑩ | Cutting blade safety cover |
| ② | Pressing bar | ⑪ | Oval inlet |
| ③ | Round inlet | ⑫ | Oval inlet pressing bar |
| ④ | Safety cover bolt | ⑬ | Cutting blade E2a, 2 mm |
| ⑤ | START/STOP button | ⑭ | Cutting blade E4a, 4 mm |
| ⑥ | Safety close knob | ⑮ | Cutting blade Z5a, 5 mm |
| ⑦ | Adjustable legs | ⑯ | Cutting blade Z7a, 7 mm |
| ⑧ | Housing | ⑰ | Cutting blade Z3a, 3 mm |
| ⑨ | Outlet | | |

Service elements



red **STOP** button

green **START** button

4.2 Technical specification

Name	Vegetable cutter with 5 cutting blades
Article no.:	120.325
Material:	die-cast aluminum
Power:	230 V 50 Hz 0.55 kW
Dimensions:	W 240 x D 630 x H 500 mm
Weight:	27.5 kg

We reserve the right to make technical changes!

5. Installation and operation

5.1 Safety instructions



WARNING! Electrical hazard!

The device must only be connected to a properly installed single socket with protective contact.

Never yank cord to disconnect from outlet.

Cable must not touch any hot parts.

- See that the cable does not touch any heat sources or sharp edges. Do not let the cable dangle over the counter edge.
- Do not use the device in case it does not function properly, has been damaged or dropped.
- 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.
- Do not lay the cable over carpets or heat insulations. Do not cover the cable. Keep away the cable from operating range and do not dunk it into water.

- Do not move or tilt the device when in operation.
- **Never** disconnect or remove any of the device's safety elements.

The element is equipped with **2 safety elements (microswitches)**:

- **safety close with microswitch**, which halts the device's operation when the cutting blade safety cover is open.
 - **microswitch by round inlet**, which turns the device off if the pressing lever is up.
- Ensure the safety instructions and warnings placed on the vegetable cutter are always kept in readable condition and **never** remove them.
 - The device, working area and surface around the vegetable cutter must always be kept dry and free from dust, vegetable cuttings and foreign bodies, so as to avoid the risk of slipping on a wet floor or piece of vegetable.



WARNING! Risk of injury!

Never place any objects or tools inside the device!

Never place hands inside the device!

To avoid injury, always wear protective gloves when using the device!



WARNING! Hazard via electrical current!

The device can cause injuries due to improper installation!

Before installation the local power grid specification should be compared with that of the device (see type label).

Connect the device only in case of compliance!

Take note of the security advice!

5.2 Installation and connection



CAUTION!

The installation and maintenance of the appliance should only be carried out by trained personnel!

- Discard the complete packing material after unpacking the device.
- Place the device on top of an even and safe surface which supports the weight of the device.
- Not **at any time** should you place the device on an inflammable surface (such as: table cloth, carpet, etc.).
- You must not position the device near open fireplaces, electric ovens/arc furnaces, furnaces/electric heaters or other heat sources.
- Check that the device is connected to a grounded electrical installation.
- When setting up the vegetable cutter, take into account the space needed for the device, the container for cut vegetables and products to be cut.
- Ensure sufficient space around the vegetable cutter to allow the user freedom of movement, and for a second person to pass by.
- The device must be in a well-lit place, with lighting that illuminates the entire work station but does not blind the user.
- Ventilation openings must not be blocked, in order to avoid the device overheating and to prevent possible injury or loss.
- 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.

5.3 Operating

Setting up the device

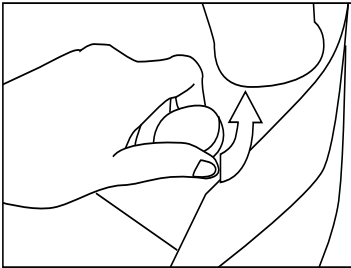
- Prior to use, thoroughly clean the device and equipment (**6.2 Cleaning**).
- Prepare food products for cutting.
- Select the appropriate cutting blade and install it in the device to cut food products.



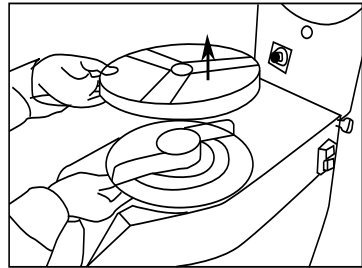
WARNING! Risk of injury!

The cutting blades are extremely sharp!

When installing or changing blades, always wear durable, soft gloves that allow safe handling.



- Loosen the safety close by turning the knob counter-clockwise.



- Lift the pressing lever and tilt back the safety cover.
- **First**, insert the plastic disc, then insert the cutting blade.



CAUTION!

The plastic disc is indispensable for proper functioning of the device. The plastic disc must be installed first.

- Close the safety cover and secure it by turning the safety close knob clockwise.
- Press the green **START** button to engage the cutting blade properly.

Cutting vegetables

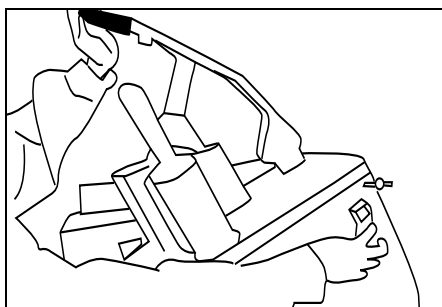
- Before cutting, ensure the vegetables are of the proper size and quality. Prepare the vegetables.
- Place an appropriate container under the outlet.
- Connect the device to a single, grounded socket.
- Prior to cutting, lift the pressing lever and hold it in a raised position.
- Insert the desired products into the oval or round input bodies.



WARNING! Risk of injury!

Never use your hands to press food products, use only the appropriate pressing device!

- To activate the device, press the green **START** button with your right hand while holding the lever with your left hand.
- Next, slowly bring the pressing lever down, pushing lightly to ensure best cutting results. Do not press too hard, as the device's elements will be overloaded.



- When the lever reaches the bottom of the round inlet, lift it up.
- Continue cutting until the desired quantity of vegetables has been cut.
- If you desire to cut round slices from cylindrical vegetables such as carrots, cucumber, zucchini, etc., insert the vegetables into the small, round inlet and delicately press the vegetables down. Repeat the process described above until the desired quantity of vegetables has been cut.
- After completing the cutting process, turn the device off by pressing the red **STOP** button. Remove the device's plug from its socket.

Cutting blades

Cube cutting blades



NOTE!

Series D blades can only be used along with the appropriate series E blades:

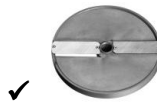
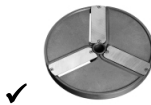
D8x8a + E8a

D10x10a + E10a

Model: D8x8a
Cube size: 8 x 8 mm
Order no.: 120.290

Model: D10x10a
Cube size: 10 x 10 mm
Order no.: 120.291

Slicing blades



Model: E2a
Slice thickness: 2 mm
Order no.: 120.292

Model: E4a
Slice thickness: 4 mm
Order no.: 120.293

Model: E8a
Slice thickness: 8 mm
Order no.: 120.294

Model: E10a
Slice thickness: 10 mm
Order no.: 120.295

Chopping blades



NOTE!

✓ *These blades are included with the device.*

Model: H3a
Cut thickness: 3 mm
Order no.: 120.296

Model: H4a
Cut thickness: 4 mm
Order no.: 120.297

Chipping blades



Model: Z3a
Chip size: 3 mm
Order no.: 120.298

Model: Z5a
Chip size: 5 mm
Order no.: 120.299

Model: Z7a
Chip size: 7 mm
Order no.: 120.300

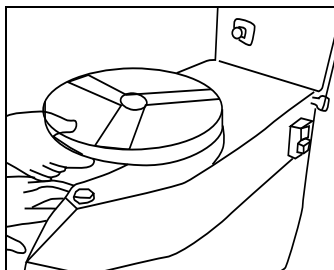
Removing and installing cutting blades



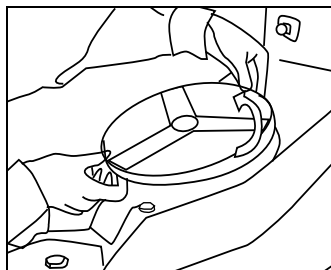
CAUTION!

Never turn the safety close knob when the device is in use, always turn the device off first.

- Loosen the safety close by turning the knob counter-clockwise.
- Lift the pressing lever and open the safety cover.
- Turn the cutting blade counter-clockwise.



- Cover the cutting blade (e.g. with a cloth), then lift the blade up while grabbing under the blade and removing it.



- Next, install the desired cutting blade.

For work that requires the use of one cutting blade, mount only one rotating cutting blade on the plastic disc.

For work that requires the use of two cutting blades, mount the blades in the following order:

1. plastic disc
2. fixed cutting blade (e.g. cubing blade)
3. rotating cutting blade (e.g. slicing blade)



CAUTION!

After mounting the blades, ensure that the safety cover has been secured using the safety close! Turn the knob clockwise.

6. Cleaning and maintenance

6.1 Safety advice

- Before beginning with repair or cleaning works make sure the device has been disconnected from power socket (pull the power plug!!!) and has cooled down.
- Do not use any acid agents and make sure no water ingresses the device.
- To protect yourself from electric shock, **never** immerse the device, its cables and the plug in water or other liquids.

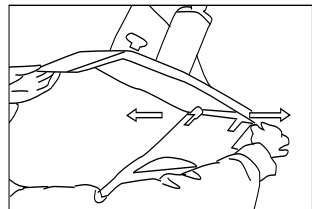


CAUTION!

The device is not suited for direct washing via water jets. Therefore, you must not use any kind of pressure water jet for cleaning the device!

6.2 Cleaning

- Wash the device and equipment regularly.
- Before washing, put on protective gloves to protect fingers and hands from the sharp cutting blades.
- Loosen the safety close and lift up the safety cover.
- Carefully remove the cutting blades, submerge them in warm water and clean them thoroughly with a brush. Wash blades individually to avoid damaging them.
- For easier cleaning, remove the device's safety cover.
- First, loosen the two bolts located by the safety cover (as in the diagram), then remove the cover.
- Wash the safety cover in warm water and with a gentle cleaning agent. Rinse in clean water and dry the safety cover thoroughly, before replacing it on the device.
- Wash the pressing lever and bar with warm water and a gentle cleaning agent. Rinse with clean water.
- Wash the housing with a soft sponge or cloth and gentle cleaning agent. Wipe with a clean and lightly moist cloth until all traces of washing have been removed.
- Use only soft cloths, **never** use harsh cleaners that may scratch the device.
- Do not use scouring substances, descalers, solvents or thinners, as such substances may later be present in cut vegetables and are dangerous for health.
- After washing, use a soft, dry cloth to dry and polish the device's surface.
- Regularly wash the work surface and area around the device.



6.3 Safety instructions for maintenance

- Check the mains connection cable for damage from time to time. Never operate the device when the cable is damaged. A damaged cable must immediately be replaced by customer service or a qualified electrician to avoid dangers.
- In case of damage or malfunction, please contact your stockist or our customer service centre.
- 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.**

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.



NOTE!



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

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