



smartCarà

Mod./Type

PCS 350

User's Manual



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Information-Symbol-Definition



This symbol on the product type plate, or its packaging indicates that this product must not be treated as normal household waste. It must be taken to a recycling collection point for electrical and electronic goods.

By properly disposing of this product, you are helping to protect the environment and public health.

Improper disposal endangers the environment and public health. For more information on how to recycle this product, please contact your local authority, waste disposal centre or the shop where you purchase the product.

These information symbols mean the following:



This symbol is a safety instruction.

This is found in particular in all descriptions of operations which may be hazardous to persons.

Please take note of these safety instructions and behave accordingly.



This symbol is a warning

This is found in descriptions of operations, which require particular care to prevent damaging the devices. Please also ensure these safety instructions are made available to all device users.



This symbol refers to practical tips

and highlights proper procedure and behaviour. Most problems can be avoided by complying with the symbol's instructions.



This symbol refers to a possible burning hazard.

Do not touch surfaces where you see this symbol until they have cooled down.



1. Safety instructions

- Before connecting the device to the power supply, check that the voltage (V) on the type plate matches the mains supply.
- The plug connecting the device to the mains supply must be easy to access in order to be able to remove the plug quickly in an emergency.
- Otherwise, an intermediate switch must be fitted to the connection cable in an easily accessible location.
- Children must not be allowed to service or clean the device.
- Small children must not be allowed to use the device.
- Children may only use the device under adult supervision and monitoring.
- Older children (aged between 8 and 14) may only use the device after prior adult instruction and monitoring.
- Disabled persons, persons with physical, sensory or reduced mental capacities (e.g. partial disability, senior persons with a marked reduction in their physical and mental capacities) or a lack of experience and knowledge (e.g. older children)
- May only use the devices under adult supervision or after extensive instruction.
- Severely disabled persons and persons with extensive and complex disabilities may only use the device under continuous monitoring from a non-disabled
- adult
- The device and its accessible components can become very hot during operation.
- Keep children away from switched on devices.
- Ensure that children cannot play with the device.

2. Safety precaution



In the event of non-compliance with warnings, serious injury may result.

- Non-compliance with warning instructions or symbols on the device may result in serious injury and damage to property.
- Non-compliance with the operating instructions may result in injury and could damage the device.
- The device must be switched off if you leave the house for an extended period of time.
- If a full or partially filled device is switched off for an extended period of time, the contents decompose and start to smell.
- Food waste storage function is a function to collect expelled
- If the device cable or plug is damaged, the damaged part must be replaced with a new one before using again. ELECTROCUTION HAZARD
- The device must be disconnected from the main supply before intervening on the device or its parts.
- The device must only be opened or repaired by the authorised Customer Service. Otherwise, any guarantee or warranty may be void.
- The device must be connected to a 110V~240V laid, fixed grounding type plug.
- The plug must be easy to access so that it may be removed in an emergency. Extension cables should not be used.
- Fill the container (B) with a maximum of 1 kg of waste and/or up to the maximum volume mark inside the container. Overfilling the container may damage the device.



If the device is switched off manually during a drying process, container and carry handle are very hot. Do not touch these parts until they have cooled down.

- Ensure there are no hard objects (glass, metal, stones) in the container. This may damage the device.
- Never glue the ventilation slots in the container lid (C) and on the device.
- Keep the device in a permanent location wherever possible and never move the device when in use.
- Do not place the device near heating appliances.
- Never put inflammable materials, hot water or oil in the container.
- Never open the device container lid when in use.
- Always remove the cable by holding the plug and always with dry hands.
- Never touch the plug if wet or damp.



3. Conventional use

The device is exclusively designed for reducing and/or pulverising standard household food waste.

The device may be used in small restaurants or bars, however. Even small chicken or fish bones can be processed.

It is recommended to only process this kind of objects in small quantities, as they may loosen the wheel coating (grinder) and reduce the life cycle of your device.



The patented multisensor controls the required drying time and thereby reduces unnecessary power consumption.

4. Choice of location

a) near the kitchen sink



b) on the kitchen worktop



c) on the weather-proof balcony



d) under the kitchen sink*



*only suitable for subframe devices with a steam extraction unit described in separate installation/subframe instructions.



5. Maximum capacity

The maximum capacity 2 Liter food waste per drying cycle. This may be less, depending on the food waste consistency

The cast-iron waste container (**B**) can only be filled up to the maximum capacity mark.



Filling beyond the maximum capacity mark can damage the device or cause a malfunction.

6. Energy-saving tips



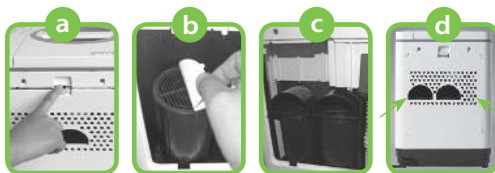
Responsible energy consumption not only benefits the household budget, but also respects the environment. Play your part! Save electrical energy!

You can do the following:

- Wherever possible, start the device with a full container (2 Liter).
- Leave organic waste to drain in a sieve before putting in the container.
The dryer the waste, the shorter the drying procedure.
- Reduce the size of fruit waste before putting in the container.
- Press citrus fruit waste over the sink and reduce it before putting in the container.

7. Before using for the first time:

1. Open the filter cover trap (a) on the rear of the device and unhinge.
2. Remove the protective film (b) from the active carbon filters.
3. Place the double air guide hood (c) on the filter.
4. Unhinge the filter cover trap again and apply light pressure to the points marked with the arrows (d) to press open and/or close.



8. Smart Verbal Narration Function

Smart Verbal Narration Function will let you know the stage of food waste processing and if it recognizes abnormal state.

- To cancel Smart Verbal Narration Function
Open the lid then press the Self Cleaning button for 5 seconds.
- To activate Smart Verbal Narration Function
Open the lid in a mute state then press the Self Cleaning button for 5 seconds.

9. Changing the filter

Active carbon filter units must be changed every 2-3 months approximately. Or when you detect odours.

Both filters must be changed at the same time. Replacement filters are available from your vendor.

Change the filter as follows:

1. Open the cover trap at the rear of the device (Fig. 1), unhinge and put to one side.
2. Lift the air guide hoods (Fig. 5) and rotate the old filters out of their holder by turning anticlockwise (Fig. 3). Dispose of appropriately.
3. Remove the protective films on both replacement filters.(Fig. 2)
4. Fully insert the replacement filters into position by rotating in a clockwise direction (Fig. 4).
5. Replace the double air guide hoods (Fig. 5) on the filters.
6. Unhinge the filter cover trap again and click into place with the clip (Fig. 6).



10. Device operating phases

Green LEDs on the control panel indicate the phase your device is in when switched on.

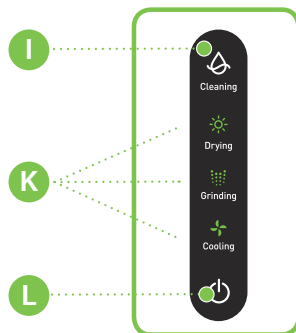


The device turns off automatically when processing has finished.


11. Device components



A	Device
B	Container with carry handle (E) and integrated grinder (D)
C	Container lid
D	Grinder
E	Carry handle*
*To lift the container out of the device, lift up the carry handle (E) with your index finger.	
F	Filter cover trap clip closure
G	Filter cover trap
H	Active carbon filter with air guide
I	Self Cleaning
K	LED function indicators
L	ON/OFF button



12. Suitable material

<i>Suitable</i>	 <i>Unsuitable</i>
Vegetables	Stones
Lettuce	Metal
Cabbage	Glass
Bread	Plastic
Baked goods	Large bones
Dried fruit	Cardboard
Stone fruit	Hard paper
Berries	Other hard objects
Fruit	
Eggs (<i>with or without shell</i>)	
Poultry	
Thin poultry bones	
All types of meat and sausage	
Coffee ground and tea leaves (including bag)	
Fish and shellfish	
Snails	
<i>All types of leftover food</i>	

13. Start up

Placed the device on a secure, level and stable surface, out of direct sunlight.

Check the voltage on the type plate matches the voltage in your building.

If this is not the case, do NOT switch on your device and return it to your vendor.

i


The ideal location is near an extractor hood

STOP

Leave at least 15 cm between the rear of the device and the wall or other objects for sufficient ventilation.

The drying process lasts between 2 to 6 hours and/or on average 3-4 hours, without cooling phase, or approx. 1-2 hours, depending on the humidity level of the organic waste.

13.1 Note!

Switching on the device:	A short press on the ON/OFF button. (button lights up)
Switching off the device:	Press and hold the ON/OFF button for 7 secs.
Automatic switch off:	15 secs. after the end of the drying process. (ON/OFF button light goes out). Only heating and stirring are automatically switched off. The ventilator continues, however.  Press and hold the ON/OFF button for 7 secs to fully switch off the device.
Automatic cleaning:	Press and hold the ON/OFF button for max. 3 secs to start the automatic cleaning cycle.

13.2 To start up the device for the first time:



Connect the device to an easily accessible grounding type plug.



- a) To fill a container with organic waste, turn the arrow on the container lid to the 'Open' position. (Fig. 2)
 - b) Lift up the lid (C) and put waste in the container.
 - c) Replace the lid (the "open lock" symbol must be lined up with the arrow on the lid). (Fig. 2)
 - d) Turn the lid to the right into the "closed" position.
 - e) Switch on the device with a short press on the ON/OFF button.
- i** Heating and stirring are switched off automatically 15 secs. after the electronic drying programme. The ventilator (fan) continues, however.

After heating and ventilator automatic switch off:

- a) Press and hold the ON/OFF button for at least 7 secs to fully switch off the device.
- b) Turn the lid (C) to the left, until the arrow lines up with the 'open lock' symbol (Fig. 2) and lift off the lid.
- c) Lift off the lid (C).



Warning! Accessible parts in the device can still be hot now.

- d) Lift off the container carry handle (E) and lift the container out of the device.



Depending on the composition or mix of the organic **i** waste added at the start, dried material is obtained in powder or flake form.
Possible uses: refer to [Chapter 12](#).

- e) Fill a compost bag with the powder/pellets.
- f) Replace the empty container with forward facing guide lug (Fig. 3a) in the device and pivot its carry handle.



The grinder drive bevel (Fig. 4) on the underside of the container must fit properly in the motor bevel inside the device. If not, gently move the container up and down using the carry handle and pivot left to right without applying too much force, until the bevels fit together.

- g) Replace the lid as described in Fig. 2 c) and d) and/or close.



14. Cleaning and maintenance

1. Fill the empty container (bucket) to the Max. mark with water.
2. Close the device lid.
3. Press the Self Cleaning Button.
4. The automatic cleaning cycle starts with a beep. The 3 function indicators (K) light up.
The automatic cleaning cycle finishes after approx. 1 hour. The device switches to *Standby* mode
The device turns off automatically. Only the fan continues to run, until you turn off the device with the ON/OFF button.
5. Pour the dirty water down the sink and towel dry the container.




To save power, rinse the container with warm water and household detergent every time it is emptied.

Do not use rough steel wool or abrasive detergent.

The container is dishwasher proof.

Regularly clean the lid and device housing (inside and out) with a soft cloth, without using abrasive detergent.

15. Troubleshooting error displays

Displays>		Error 1	Error 2	Error 3	Error 4	Error 5	Error 6	Error 7	Error 8	Door open
Meaning>		Motor overload	Motor no contact	Heating problem	Heating sensor problem	Extracted air temp. problem	Extracted air sensor problem	Extracted air ventilat. problem	Other substances detected	Container lid open
Display	ON/OFF lights up blue	■	■	■	■	■	■	■	■	■
	Drying lights up white	□			□	□		□	□	
	Grinding lights up white		□		□		□	□	□	
	Cooling lights up white			□		□	□	□	□	
Low-pitched beep		sounds 5 times								
Legend:		■	= LED flashes				□	= LED lights up continuously		
Control panel symbols:										
		Drying = Trocknen			Grinding = Mahlen			Cooling = Kühlen		

16. Customer service

In the event of any technical issues with your device, please contact your dealer's Customer Service.

Before calling Customer Service, please note the model and/or type reference on the device type plate. Customer service interventions, including repairs or rectifying defects, resulting from non-intended use, defective installation or erroneous operation of the device, will be invoiced, even during the warranty period.

17. Warranty

Non-compliance with the safety precautions, including warning notes in the operating instructions, on the device and accompanying documents shall void the associated warranty. Any warranty claim must be accompanied by a proof of purchase. The warranty does not include interventions on devices with defects, damage or shortcomings caused by chemical or mechanical exposure, including erroneous installation.

Your vendor's warranty conditions generally apply, through which you can exclusively validate your warranty claims.

Please have your vendor's warranty card and/or proof of purchase ready if you need to contact Customer Service during the warranty period.

The manufacturer's 1-year warranty from date of purchase covers the device against all defects proved to be caused by a production error. The warranty does not cover defects and damage resulting from non-intended use of the device.

Claims concerning visible, external damage submitted after the device has been used for the first time are excluded from warranty claims and services.

If in any doubt, proof of purchase shall be valid as a warranty certificate.

Note