

SAFETY

Fundamental safety warnings



Danger! This is an electrical appliance and may therefore cause electric shock.

You should therefore respect the following safety warnings:

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- Never touch the plug with damp hands.
- Make sure the socket used is freely accessible at all times, enabling the appliance to be unplugged when necessary.
- Unplug directly from the plug only. Never pull the power cable as you could damage it.
- If the appliance is faulty, do not attempt to repair. Turn it off, unplug from the mains socket and contact the Technical Assistance service.
- If the plug or power cable is damaged, it must be replaced by the De Longhi Technical Assistance service only to avoid all risk.
- Do not place the appliance in water.
Attention: remove the plug before cleaning.
- Do not allow the power supply cable to hang over the edge of the table or other work surface or come into contact with hot surfaces.
- Do not use the appliance for more than 60 consecutive seconds. Leave the appliance to cool for 10 minutes before re-use.



Danger! Keep all packaging (plastic bags, polystyrene foam) away from children.



Danger! The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Check grinding chamber for presence of foreign objects before using.

Connecting the appliance



Important! Check that the mains power supply voltage corresponds to the value indicated on the rating plate on the bottom of the appliance.

Only connect the appliance to a correctly installed socket with a minimum capacity of 10A and that is supplied with an efficient earth connection.

If the power socket does not match the plug on the appliance, have the socket replaced with a suitable type by a qualified professional.

Use in compliance with destination

This appliance must only be employed for the use for which it has been designed.

Any other use must be considered improper.

This appliance is not suitable for commercial use. The manufacturer is not liable for damage deriving from improper use of the appliance.

Never chop ice or use the grinder other than as described in the instructions.

Instructions

Read these instructions carefully before using the appliance.

- Failure to respect these instructions may result in burns or damage to the appliance.

The manufacturer is not liable for damage deriving from failure to respect these instructions.



N.B.: Keep these instructions. If the appliance is passed to other persons, they must also be provided with these instructions.

DISPOSAL



Important information for correct disposal of the product in accordance with EC Directive 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

DESCRIPTION OF THE APPLIANCE

1. Coffee-bean hopper
2. Coffee-bean hopper lid
3. Body
4. ON/OFF switch
5. Removable upper burr
6. Ground coffee container
7. Ground coffee container lid
8. Cup selector knob
9. Coarseness selector knob

ABOUT GRINDING COFFEE

The proper grind gives the most flavorful cup of coffee. The size of the grind depends on the method by which the coffee is to be brewed. Generally, the finer the grind the more quickly the coffee should be prepared, that is why coffee ground for use in an espresso machine is much finer than coffee to be brewed in a drip system.

Coffee that is ground too fine for a particular brewing process - (fine espresso grind used in an automatic drip coffee machine) will result in over-extraction and bitter, pungent tasting coffee. Conversely, coffee that is too coarse for a particular brewing method will result in under-extraction

and weak, watery coffee. If the correct grind is used, adding more coffee simply makes a brew stronger without making it bitter.

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In addition to providing a number of grind settings, coffee grinders provide a consistent grind. This is important to ensure the extraction is consistent across all of the ground coffee particles.

BEFORE FIRST USE

Before using the coffee grinder, wipe the housing and bean hopper with a clean damp cloth. Wash coffee bean hopper lid, ground coffee container and ground coffee container lid in hot soapy water, then rinse and dry.

The ground coffee holder, its lid, and the bean hopper lid can be washed in the top rack of a dishwasher.

NOTE: the burr can not be washed and must be kept dry at all times. Clean burr with stiff bristled brush.

OPERATING THE COFFEE MILL

- **Make certain the coffee grinder is unplugged.** Fit the ground coffee container (6) and its lid (7) in their correct position. Check that the assembly is correctly positioned in the body (3).
- Remove the lid of the coffee bean hopper (2/fig. A) and fill the bean hopper to the level desired (1/fig. B). Do not fill above the "max." level. Replace the lid and make certain that it is correctly positioned, pressing it down till the end (fig. C).
If the lid is not in the correct position the grinder will not work.
NOTE: This product is designed to grind whole bean coffee only.
- Set the quantity of ground coffee by positioning the cup selector knob (Fig. D) according to the desired quantity.
- Set the ground coffee fineness level by adjusting the ground coffee fineness selector (Fig. E) to the desired level.
- Insert the plug into an electrical socket.

- Press the ON/OFF switch (4) to start the appliance (Fig. F).
- Once the selected quantity has been milled, the appliance will stop automatically.
- If you want to stop the appliance before milling is complete, press ON/OFF switch (4).
- Remove the ground coffee container, tap the receptacle gently, remove the lid and pour the ground coffee into filter of the coffee maker.
- To obtain additional ground coffee, repeat the operating cycle.
Always first make sure that the ground coffee does not go above the “max.” level of the ground coffee container (6).

Selected settings will be retained from one use to the next.



IMPORTANT!

For your appliance run correctly, make certain that:

- the lid to the coffee-bean hopper (2) is correctly positioned.
- The ground coffee container (6) and its lid (7) are correctly placed in the body of the appliance.

TIPS

- It is best to store coffee beans in a cool, dry place. Beans should be kept in an opaque, airtight container.
- Grind the coffee just prior to brewing it.

Advice to select the level of coarseness of your ground coffee.

- Use the coarseness selector knob (Fig. E) to adjust the grind according to the type of coffee maker.
- Generally, the quicker the water goes through the ground coffee, the finer the ground coffee should be.
A “medium” ground is thus suited to making filter coffee while a “very fine” ground is needed to make an Espresso.
- For the first use, we suggest that you use an intermediate position and then adjust the setting to your taste.
Once you have used the appliance a few

times, you will find the ideal grind setting to suit your taste and brewing method.

- **Do not change the grind setting while the appliance is running.**

GRIND	TYPE OF COFFEE MAKER
Fine	Espresso
Medium/Fine	AutoDrip/Permanent Filter
Medium	AutoDrip/Permanent Filter
Medium/Coarse	Percolator
Coarse	French Press

Suggest Grind Settings:

Advice to select the number of cups

- Use the cup selector knob (Fig. D) to program the quantity of ground coffee you want.
- The mill grinds approx. 1 tablespoon of coffee per cup selected.

MAINTENANCE

- To keep all your coffee's aroma and to avoid a degradation of the ground coffee, empty the ground coffee holder after each use.
- Always disconnect the grinder before cleaning.
- Never place the grinder, power supply cord or plug in water or under running water.
- Do not use strong detergents or abrasive pads to clean the appliance.
- Clean the lids and the ground coffee container in warm, soapy water.
- To remove the upper burr (5), set the coarseness selector knob (Fig. E) to the fine position then take hold of the top of the burr of the upper mill with your fingers and turn clockwise, then pull it vertically to remove.
- Carefully clean the inside of the coffee-bean hopper (1) with a damp cloth.
- To replace the upper burr, set the coarseness selector knob (Fig. E) to the coarse position, insert the burr and turn it once in the counter-clockwise direction.
- Carefully clean the ground coffee dispenser

and the body of the appliance with a damp cloth making sure no coffee residue is blocking the ground coffee dispenser.

HOW MUCH COFFEE TO USE PER MACHINE:

Espresso Maker:

- 1 tablespoon per 1 oz shot of espresso

Drip Coffee, Cafetière, (French Press), Percolator:

- 1-2 tablespoons per 1 (5oz) cup of coffee

TECHNICAL SPECIFICATION

Voltage: 220-240 V~ 50/60 Hz max.

Absorbed power: 110W

Weight: KG79: 1,5 Kg

Weight: KG89: 1,7 Kg



CE The appliance complies with the following EC directives:

- Low Voltage Directive 2006/95/EC.
- Directive EMC 89/336/EEC and subsequent amendments 92/31/EEC and 93/68/EEC.

Materials and accessories coming into contact with food conform to EEC directive 1935/2004.

TROUBLE SHOOTING GUIDE

PROBLEM	CAUSE/SOLUTION
The appliance does not work.	<p>Please make sure the plug is plugged correctly into the socket and socket works properly</p> <p>The lid of the coffee bean hopper is not correctly positioned.</p> <p>The ground coffee hopper is not correctly positioned or the lid of the ground coffee hopper is not correctly positioned or is not in place.</p>
The appliance stops during operation.	<p>The appliance has overheated. The thermal fuse of the motor released. You have to contact an approved service center.</p> <p>The maximum capacity of bean hopper, or the maximum capacity of ground coffee in the ground coffee container has been exceeded.</p>
The selector of the ground coarseness does not work anymore.	Check the upper burr is correctly positioned. (see maintenance section above).