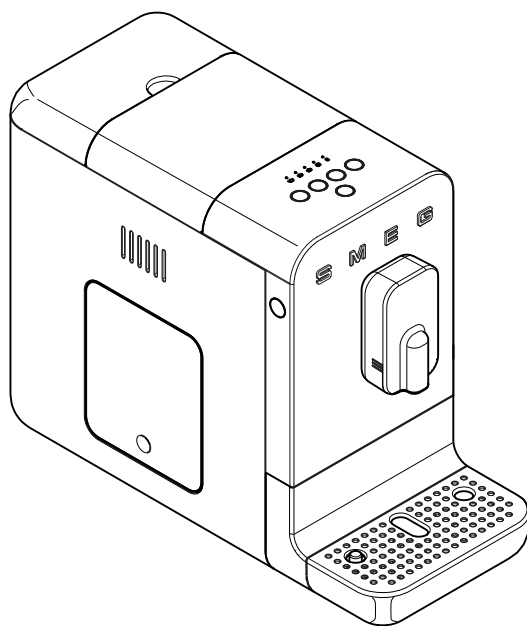EN

Dear Customer,

Thank you very much for purchasing the Smeg Line coffee machine.

By choosing our product, You have opted for a solution in which aesthetics and innovative technical design offer unique objects, which become part of the furnishings.

In fact, a Smeg household appliance always co-ordinates perfectly with other products in the range and, at the same time, can become a design object for the kitchen.

We hope You fully appreciate the functionalities of Your appliance.

Best regards.

SMEG S.p.A.

Model BCC01
Bean to cup Coffee machine

SAFETY
Essential safety recommendations.

✎ Keep these instructions carefully. Whenever the appliance is transferred to other persons, they must also be given these user instructions.

Danger of Electrocution, since the appliance operates on electric current, it is necessary to comply with the following safety warnings:

- Do not touch the plug with wet hands.
- Make sure that the power outlet used is always freely accessible, because only in this way can it be unplugged when necessary.
- If you want to remove the plug from the socket, grasp the plug directly. Do not remove the plug from the socket by pulling on the cable or with wet hands.
- If the appliance should break down, do not attempt to repair it. Switch the appliance off, remove the plug from the power outlet and contact the Smeg Technical After-sales centre.
- If the plug or power supply cable are damaged, have them replaced exclusively by the Technical After-sales centre, so as to prevent all risks.
- Do not immerse the appliance, the power cord, the plug in water or any other liquid.
- Warning: Danger of injury! Improper use of the appliance can cause injury.
  Before cleaning, disconnect the plug.
- Do not allow the power supply cable to dangle over the edge of the table or other surface or to come into contact with hot surfaces.

Choking hazard due to plastic packaging, keep the packaging material (plastic bags, expanded polystyrene) out of the reach of children.

- Do not position the appliance on or in proximity of electric or gas cookers, or in a heated oven.
- Do not wash the appliance in the dishwasher.

Connecting the appliance
Warning! Make sure that the mains voltage and the frequency correspond with those indicated on the data plate on the bottom of the appliance.

Only connect the appliance to a current outlet installed perfectly with minimum capacity of 10A and with an efficient earth.

If the plug and power outlet are incompatible, have the power outlet replaced with a suitable type by qualified staff.

In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

- Do not use an adapter.
- Do not use an extension cord.
- Do not spill liquid on the power plug and on the power base.

Failure to observe these warnings can result in death, fire or electric shock.

- Keep the appliance out of the reach of children under the age of 8.
- Children must not play with the appliance.
- The use of this appliance is allowed to people (including children of at least 8 years) with reduced physical, sensory or mental abilities only if they are under the control of adults or have been instructed on the safe use of the appliance and have understood the dangers

associated with its use.
- Cleaning or maintenance work can be carried out by children who are at least 8 years old, only under the supervision of an adult.
- Disconnect the appliance from the power outlet before all assembly, disassembly and cleaning operations.

Danger of burns
- Allow the appliance to cool down before cleaning.
- The coffee machine generates heat and produces hot water when running. Avoid contact with boiling water.

Use compliant with destination
- Only use the appliance indoors and at a maximum altitude of 2000 meters.
- Use the device only to prepare coffee-based drinks from grinding coffee beans or to dispense hot water. Other uses are improper.
- Only insert water into the appropriate tank. Use fresh, clean water.
- Use only original spare parts from the manufacturer. The use of spare parts not recommended by the manufacturer could cause fire, electric shock or personal injury.
- The appliance is intended for household and similar use, such as:
  - in the kitchen area for the staff of shops, offices and other work environments;
  - in bed and breakfast and agritourism accommodation;
  - by guests at hotels and motels, and in residential environments.
- Other uses, in restaurants, bars and cafes for example, are improper.

Moreover:
- Do not fill the water container beyond the maximum limit indicated.
- Do not use without water in the tank or without a tank.
- Use only coffee beans to obtain the powder, do not put already ground coffee in the coffee bean hopper.
- Do not insert the appliance in a closed cabinet (built-in type).

Attention: For cleaning surfaces that come into contact with food, observe the special cleaning indications in the instructions.

Manufacturer's liability
The manufacturer declines all liability for damage undergone by persons and objects due to:
- use of the appliance different from that envisioned;
- user manual has not been read;
- tampering of individual parts of the appliance;
- use of non-original spare parts;
- failure to comply with safety recommendations.

DISPOSAL

Electrical appliances must not be disposed of with household waste. The appliances that have this symbol 🗑 are subject to the European Directive 2012/19/EU. All discarded electric and electronic appliances must be disposed of separately from household waste, by taking them to relevant centres envisioned by the Country. By disposing of the discarded appliance correctly, damage to the environment and risks to health will be avoided. For further information regarding disposal of the discarded appliance, contact the Municipal Administration, the Disposal dept. or the shop where the appliance was purchased.

DESCRIPTION OF THE APPLIANCE (Fig. A)

1   Machine body.
2   Coffee bean container lid.
3   Coffee bean container.
4   Water tank cover.
5   Water tank (1,4 l).
6   Grinding selection knob.
7   Grinders protection.
8   Brewing group access door.
9   ON/OFF button.
10 Control panel.
11 Height adjustable coffee dispenser.
12 Coffee grounds container.
13 Internal drip tray.
14 External drip tray with level indicator.
15 Brewing group.

IDENTIFICATION PLATE

The identification plate states the technical data, serial number, and marking.
The identification plate must never be removed.

BEFORE FIRST USE (Fig. A)

• Unpack the appliance carefully and remove all packaging materials.
• Rinse the removable components with lukewarm water, such as: water tank (5) covers (2,4), door (8) grounds container (12) drip trays (13,14) and brewing group (15).

> ✎ Before use, check that all components are integral and have no cracks.

ASSEMBLY OF COMPONENTS (Fig. B)

• Place the machine on a flat surface and fix the drip tray (14).
• Connect the power supply cable to the socket on the rear of the machine and the other end to a power socket.

DESCRIPTION OF CONTROLS AND ALARMS (Fig. A-C-D)

⏻ ON/OFF button (9)

Pressing the button switches the machine on or off.

◎ Change dispensing program button (20)

The product has 8 functions, accessible through two menus, *Primary Menu* and *Secondary Menu.*
By pressing this button it is possible to change the dispensing menu from *"Primary"* and *"Secondary"* and vice versa.

Primary	Keys LED white
☕ **16**	Ristretto coffee
☕ **17**	Espresso coffee
☕ **18**	Coffee
☕ **19**	Hot water

Secondary	Keys LED orange
☕ **16**	Light Ristretto coffee
☕ **17**	Light Espresso coffee
☕ **18**	Long coffee
☕ **19**	Americano

🖐 Empty water tank alarm (21)
The related LED flashes when the tank (5) is absent, or when the water inside it is missing or at an insufficient level. Insert the tank or fill it with water.

🖐 No coffee alarm (22)
The relative LED lights up steadily indicating that the coffee beans in the container (3) have reached the minimum level or are absent. Fill the container with coffee beans.

🖐 Coffee grounds container alarm (23)
Steady lit LED:
Coffee grounds container full (12); empty the container.
Flashing LED:
Coffee grounds container (12) or internal drip tray (13) missing or incorrectly assembled; the machine is blocked until the components are correctly reassembled.

ⓘ Brewing group alarm (24)
Steady lit LED:
Brewing group missing or not correctly inserted; the machine is blocked until the brewing group (15) has been reassembled correctly (15).
Flashing LED:
Brewing group access door (8) not correctly assembled; the machine is blocked until the door is correctly reassembled (8).

🎚 Descaling alarm (25)
Steady lit LED:
Indicates that it is highly recommended to carry out a descaling cycle;
Flashing LED:
The machine is blocked in all its functions, a descaling cycle is mandatory to restore machine operation.

Grinding adjustment knob (6) (Fig. D)
The appliance is equipped with a knob (6) that allows you to adjust the grinding grain of the coffee according to its uses:
Turning the knob (6) clockwise "A" increases the grinding grain; turning the knob (6) anticlockwise "B" decreases the grinding grain and the ground coffee will be finer (Fig.D).
Turn the knob (6) and match the indicator (26) with the desired grinding level.

⚠ The grinding grain adjustment must be carried out when the grinder is in operation or on first use when the bean container is completely empty; turning the knob (6) with the grinder stopped and the beans inside could damage the grinding unit.

USE (Fig. E-F-G-H)

- Lift the lid (4) and insert cold water into the tank (5) taking care not to exceed the 'Max' level indicated, then refit the lid (4).
- Lift the lid (2) and insert coffee beans into the container (3).
- Check that the drip tray (14) is correctly positioned.
- Press the button (9) ⏻ , the machine starts the heating phase and the keys light up flashing in sequence.
  At the end of the heating, a self-cleaning cycle of the internal circuits is carried out and, once the cycle is finished, the machine is ready to be used.

> 🖊 At the first use it is recommended to make at least one coffee to make a complete break-in of all the circuits.

> 🖊 After 20 minutes of non-use, the machine switches off. If it has made at least one coffee, it performs a self-cleaning cycle. Press the button (9) to switch on the machine.

Change of dispensing program

The machine has two dispensing menus in its memory: *Primary* and *Secondary*. To switch from one program to another, press the key(20) ◯ .
In the *Primary* menu all the keys are illuminated in white, in the *Secondary* menu, all the keys are illuminated in orange.
For the specific functions of each menu, refer to the paragraph "**DESCRIPTION OF CONTROLS AND ALARMS**"

> 🖊 Turning off the machine the setting of the *Primary* or *Secondary* dispensing menu remains in the memory at the next restart.

Dispensing a drink

- It is possible to adjust the position of the dispenser (11) according to the cup used. For very high cups it is possible to remove the drip tray (14).
- Place a cup or large cup under the dispenser.
- Press the key for the desired function. For each selected function, preparation stops automatically. For specific functions, refer to the paragraph "**DESCRIPTION OF CONTROLS AND ALARMS**".
- At the end of dispensing, all the keys light up fixed.

> 🖊 Dispensing can be stopped at any time by pressing the dispensing key again.

> ⚠ Remember to reassemble the tray (14) at the end of any dispensing.

> 🖊 It is completely normal that after a prolonged inactivity of the machine (breaks longer than 20 min) the first coffees are not at the right temperature. The tips to obtain a hot coffee immediately are given in the section "What to do if..."

Customization of the quantity

It is possible to customize, for each type of dispensing, the quantity of coffee or water dispensed.

- Place a cup or large cup under the dispenser.
- Press for at least 3 seconds one of the keys relative to the drink to be dispensed. The selected key lights up flashing; the machine emits a double sound to signal the modification of the preset program.
- On reaching the desired quantity, stop dispensing by pressing the key again; an acoustic signal indicates the memorization of the quantity.

Use

Customisation of the amount of dispensed Americano drink: the drink is produced by dispensing espresso coffee followed by hot water. To customise this drink, proceed as with other drinks and stop dispensing both coffee and, next, hot water.

Any customization of the drinks remains saved for future dispensing.

To restore the manufacturer's settings, press the keys (9) ⏻ and (20) ◎ simultaneously for at least 3 seconds.
The machine emits a single sound to signal the restoration of the factory settings.

Turning off the machine
• Check that the drip tray (14) is positioned correctly.
• If there is no water, the machine remains in the rinse position until the tank is filled.
• Press the button (9) ⏻, the keys (16), (17), (18), (19) light up flashing in sequence and the machine, if it has dispensed at least one coffee, performs a self-cleaning cycle.
At the end of the self-cleaning cycle, the machine switches off.

MACHINE SETTINGS (Fig. C-G)

Through a programming menu it is possible to set the water hardness and the acoustic signals.

Activation / deactivation of acoustic signals
The acoustic signals can be disabled / enabled by keeping the keys (17) ☕ and (20) ◎ pressed for three seconds; the key (17) ☕ flashes three times indicating the memorization of the setting.

Setting the water hardness
To access the water hardness programming, press the keys (16) ☕ and (20) ◎ simultaneously for at least 3 seconds, the LEDs (21) 🖐, (22) 🖐, (23) 🍴 light up flashing.
• Choose the water hardness, referring to the following table, pressing the key (16) ☕, the LED relating to the selected hardness lights up steadily, the others go off.

Led	Hardness
🖐 21	Light
🖐 22	Medium
🍴 23	Hard

• To memorize the selected hardness, press keys (16) ☕ and (20) ◎ simultaneously for at least 3 seconds or do not press any key for 15 seconds.

To prolong the machine operation and preserve the aroma and taste of the coffee, it is recommended to use the Smeg Softener Filter (optional, not supplied). For installation and operation, follow the instructions that accompany the accessory. Once installed, set the water hardness level to 'Light' following the instructions in the previous paragraph.

CLEANING AND MAINTENANCE (Fig. C-E-G-H-I-L)

Manual rinse
- Make sure that the **Primary** program is selected with keys (16), (17), (18), (19) illuminated in white.
- With the machine ready to dispense and the drip tray mounted, press the keys (20) ⊙ and (19) ⊙ simultaneously for at least 3 seconds: the machine will rinse the coffee circuit (coffee dispenser 11).
- At the end of the washing cycle, the keys light up steadily.

Cleaning of the machine body
For a good preservation of the external surfaces it is necessary to clean them regularly at the end of each use, after letting them cool. Clean with a soft cloth dampened with water.

⚠ Never immerse the machine body (1) in water or other liquids.

⚠ Allow the machine to cool down before cleaning.

Cleaning the external drip tray (14)
The drip tray (14) is equipped with a red float (27) which protrudes from the cup-holder grid as soon as the maximum liquid level is exceeded.
- Remove the tray (14) and the cup-holder grid (28) and empty it.
- Clean the tray (14) and the grid (28) in running water with neutral dish detergent.
- Dry the components and reassemble them in the machine.

Cleaning the coffee grounds container (12) and internal tray (13)

✎ Always empty the coffee grounds container with the appliance switched on. This is the only way of resetting the coffee grounds counter.

- Remove the tray (14).
- Remove the grounds container (12) with its tray (13) by pulling it outwards.
- Empty the coffee grounds from the container (12).
- Clean the container (12) and the tray (13) in running water with neutral dish detergent.
- Dry the components and reassemble them in the machine.

✎ Daily cleaning of the coffee grounds container and internal tray is recommended.

Cleaning the water tank (5)
- Remove the lid (4) and remove the tank (5) from the machine using the appropriate handle.
- Clean the tank (5) in running water with neutral dish detergent and reassemble it in the machine.

Cleaning the brewing group (15)

⚠ Before performing this cleaning operation, ALWAYS disconnect the plug from the power outlet.

- Press the door (8) in the lower part until it releases then remove it from the upper part.
- Press the two release clips (29) located on the sides of the infuser (15) and remove it from the machine (Fig.L).
- Wash the brew group (15) with running water, dry it and reassemble it in the machine, making sure it is positioned

correctly.
- Refit the service door (8) making sure it is correctly positioned.

⚠️ Do not wash the brewing group in the dishwasher in order not to damage it permanently.

Descaling

The coffee machine signals when it is necessary to carry out a descaling cycle based on the set water hardness (For the setting of the water hardness, see the "Machine Settings" paragraph).

If the LED (25) 🔲 lights up steadily, it means that a descaling cycle is necessary, so as not to alter the taste of the coffee and damage the machine. However, coffee and further drinks may continue to be dispensed for a limited number of cycles.

If the LED (25) 🔲 flashes, it means that a descaling cycle is mandatory to proceed with further dispensing of drinks.

To carry out a descaling cycle, proceed as follows:
- Place a container with a capacity of at least 1,4 l under the dispenser (11).
- Make sure that the *Primary* program with white illuminated keys is selected.
- Fill the tank (5), up to the "MAX" level, with a solution of water and descaler in the doses recommended by the manufacturer.
- With the machine ready for use, press the keys (20) ⭕ and (18) ☕ simultaneously for at least 3 seconds. The key (18) ☕ flashes with an orange light and the LED (25) 🔲 has a fixed light for the entire duration of the descaling cycle, which has duration of several minutes.

- The descaling cycle ends when the solution contained in the tank (5) is finished, the key (18) ☕ and the LEDs (21) 🥄 and (25) 🔲 light up fixed.
- During the descaling cycle, the machine will take a few breaks to allow the descaler to act effectively. Wait for the end of the cycle.
- Pour clean water into the tank (5) up to the "MAX" level to carry out the rinse cycle, then press the button (18) ☕ to start the rinse cycle, the button (18) ☕ flashes and the LED (25) 🔲 lights up steadily for the entire duration of the washing cycle.
- When the tank (5) is empty, the rinse cycle is finished.
- The keys light up in white.

⚠️ If, at the end of the descaling process, the LED (25) 🔲 remains permanently lit, it indicates that a new descaling cycle must be carried out since the quantity of descaling solution that was used was insufficient for complete cleaning.

⚠️ Any other servicing should be performed by an authorized service representative.

"Empty system" procedure

The 'Empty system' procedure is recommended before long periods of non-use and before consulting a maintenance manager.
- Activate the procedure by holding down the key (16) ☕ and the key (19) ☕ simultaneously for three seconds, the key (17) ☕ and the key (19) ☕ flash simultaneously.
- The entire amount of water in the tank is discharged through the coffee circuit.

- The pump continues to operate, even intermittently, to also empty the internal water circuits.
- At the end of the procedure the machine switches off.

> ⚠️ The empty system procedure takes several minutes and on-off cycles. Do not turn off the machine until the complete procedure is complete.

What to do if......

Problem	Possible causes	Solution
The appliance does not work.	Plug not inserted.	Insert the plug.
	ON/OFF button not pressed.	Press the button to start the machine.
	Descaling alarm activated (LED 25 ⃒⃒⃒ flashes).	Perform descaling.
	Full grounds container alarm (LED 23 ⬛).	Empty the grounds container.
	Infuser alarm missing or not correctly assembled (LED 24 ⬛).	Check that the infuser and its door are correctly assembled.
	Empty or missing tank alarm (LED 21 ⬛).	Make sure that the tank is correctly inserted or fill it with water.
	No coffee alarm (led 22 ⬛).	Pour some coffee beans into the container.
The machine stops during dispensing.	Tank not inserted or empty.	Make sure that the tank is correctly inserted or fill it with water.
The coffee comes out of the dispenser slowly.	Ground coffee too fine.	Increase the coffee grain using the relative knob. **Warning:** adjust the grinder only when it is operating, in order not to damage the grinding unit.
	Clogged dispenser spout.	Clean the dispenser spout.
The coffee comes out of the dispenser too quickly.	Ground coffee too thick.	Decrease the coffee grain using the relative knob.
	Worn grinders.	Contact an authorized service centre.
The coffee is not hot.	Machine inactivity for a prolonged time.	Using the same cup in which the coffee will be prepared, dispense hot water to heat the cup.

Problem	Possible causes	Solution
Locked drawer.	Incorrect use of the machine.	Check lights or switch the machine off and on.
All the buttons are blinking simultaneously.	Internal water circuit error.	Make sure there is water in the tank and wait for the circuit to reset If the problem persists, contact the service center.

If the problem has not been solved or for other types of faults, contact the local assistance service.