



EC935X

La Specialista

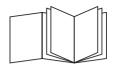
COFFEE MAKER
Instructions for use

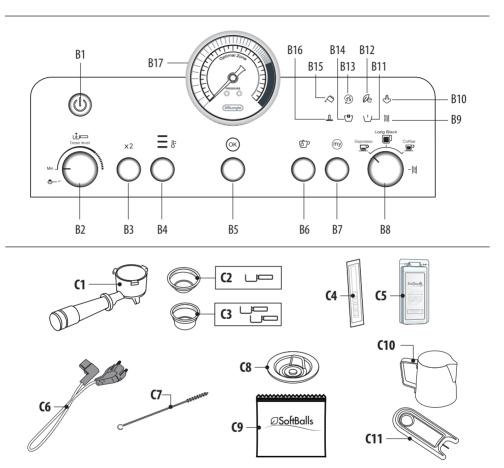


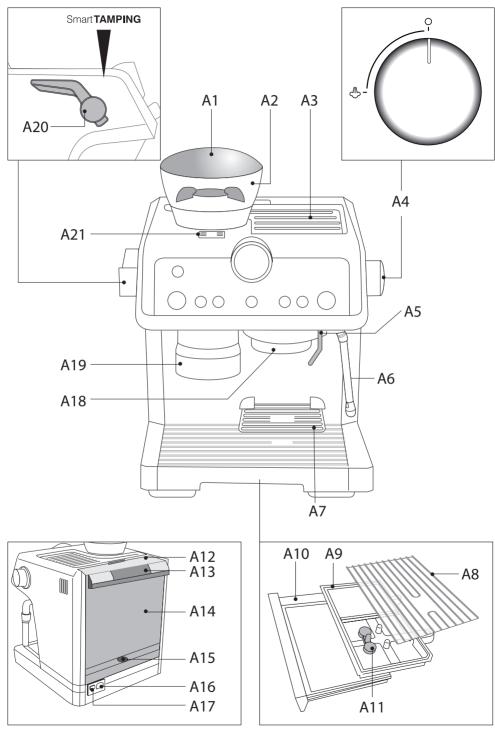




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Before using the appliance, always read the safety warnings.

This appliance shall not be used by children. Keep the appliance and its cord out of reach of children.

1. DESCRIPTION

1.1 Description of appliance - A

- A1. Beans container lid
- A2. Beans container
- A3. Cup tray
- A4. Steam dial
- A5. Hot water outlet
- A6. Steam wand and nozzle
- A7. Cup grille for espresso
- A8. Cup grille for glasses or mugs
- A9. Drip tray grille
- A10. Drip tray
- A11. Drip tray water level indicator
- A12. Water tank lid
- A13. Water tank extraction handle
- A14. Water tank
- A15. Water softener filter housing
- A16. Power cord connector socket
- A17. Main switch (ON/OFF)
- A18. Coffee outlet
- A19. Coffee mill outlet (tamping station)
- A20. Presser lever
- A21. Cover to access the coffee mill coffee guide

1.2 Description of control panel - B

- B1. ON/Standby button
- B2. Coffee dose dial
- B3. "X2" button: to use the 2 coffees filter
- **B4.** Coffee Temperature button
- B5. "OK" button: to deliver the beverage/confirm
- B6. Hot water button
- B7. "My" button: to customise beverage quantity
- B8. Mode selector dial:
 - Espresso
 - · Long Black
 - Coffee
 - Descaling
- B9. Descale light
- B10. Steam ready light
- B11. No bean container light
- B12. Energy saving light
- B13. Cleaning light (see "5.1 Cleaning of the coffee outlet")
- B14. Bean container empty
- B15. No water light

- B16. Tamping light
- B17. Pressure gauge

1.3 Description of accessories - C

- C1. Portafilter
- C2. 1-cup coffee filter
- C3. 2-cups coffee filter
- C4. "Water hardness test" indicator paper
- C5. Descaler
- C6. Power cord
- C7. Tube brush
- C8. Coffee outlet cleaning disk accessory
- C9. Softballs
- C10. Milk pitcher
- C11. Cleaning needle for steam nozzle

1.4 Recommended optional cleaning accessories

Visit Delonghi.com for more information.

Cleaning tab



(see "5.1 Cleaning of the coffee outlet")

©Eco MultiClean Cleaner

EAN: 8004399333307

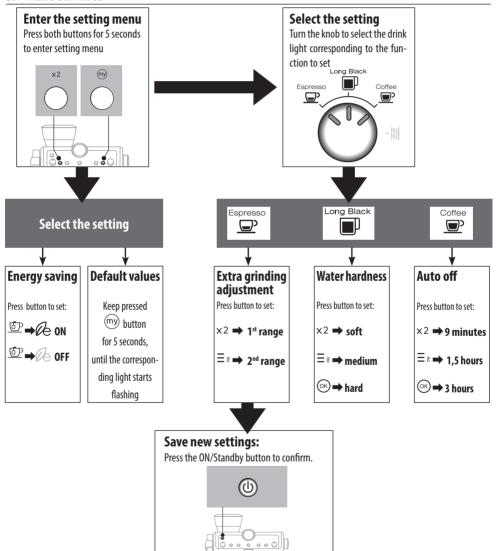
2. EXPLANATION OF LIGHTS

GHTS EXPLANATION OF LIGHTS		OPERATION	
All the lights flash briefly	Turning the machine on	Self-diagnosis	
on on	The appliance is being turned on for the first time and the water circuit must be filled	Proceed as described in the Quick start guide.	
OK on (white)	The machine is ready to delivery	Prepare the machine and proceed with delivery	
C on	Energy saving is enabled	If you want to disable the function, see section "3. Menù settings"	
on C	The beans container (A2) is empty	Fill the beans container	
flashing	You are trying to grind coffee but the beans container (A2) is empty	Fill the beans container	
flashes briefly at regular intervals	The dial (B2) has been turned to the maximum adjustment possible	When not enough coffee is ground to reach the correct quantity, select the new grinding range as described in section "3. Menù settings".	
₀⇔ on	Insufficient water in tank (A13) or water tank not inserted correctly	Fill the tank or extract the tank and put it back correctly	
	You are trying to deliver a beverage but water tank is empty	Fill the tank	
,√ flashing	The grinding is too fine and the coffee is delivered too slowly or not at all	Extract the filter holder and repeat the operations to make the coffee, bearing in mind the instruction given in the quick start guide relative to the grinding section	
	The filter (C2) or (C3) is blocked	Clean as described in section "5. Cleaning and maintenance".	
	The tank (A14) has been inserted incorrectly and the valves on the bottom are not open	Press the tank down lightly to open the valves on the bottom	
	Scale in the water circuit	Descale as described in section "7. Descaling"	
on on	The appliance is on and ready for use	The appliance is at the right temperature to deliver steam. To deliver steam, turn the steam dial (A4)	
flashing	The appliance is on and energy saving is enabled. The steam dial (A4) is in the steam delivery position	The light flashes to indicate that the appliance is pre- paring to deliver steam. Delivery begins as soon as the appliance is at temperature	
	The appliance is heating up to be ready	The appliance is at temperature when the light re-	
nashing	for use	mains on steadily	

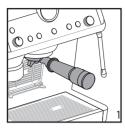
LIGHTS	EXPLANATION OF LIGHTS	OPERATION
· on	The bean container (A2) is not inserted	Insert bean container or check that is completely locked. The container is correctly inserted when the arrow is lined up with the symbol and you hear a "click".
	The finess of the grind regulation is incorrect (or out of correct range)	Move the selector within the 8 levels from coarse to fine, keeping in mind to: Always adjust the coffee mill during the grinding Adjust one grinding level at a time and make at least 5 coffees before adjusting again
! flashing	OUT of correct range	COARSE FINE COTTECT range
on	Presser lever (A20) is not in the correct position	Turn the lever back in place.
	Pressing is needed	The coffee has just been ground and the filter holder is attached to the coffee mill
	The portafilter (C1) has been detached from the coffee mill without pressing	Detach the portafilter and press the coffee as described in the quick start guide
1 flashing	The portafilter has been detached be- fore grinding has ended or pressing has been performed too quickly	Repeat grinding
	The slide of coffee grinder is clogged	Clean as described in section "5.5 Cleaning the "Smart tamping station" and section "8. Troubleshooting" in correspondence to the picture.
	The burrs are blocked by foreign matter	Remove the foreign matter and clean the burrs as described in section "5.3 Cleaning the burr".
हरूँ on (red)	Descaling must be performed	Descale the appliance as described in section "7. Descaling"
रिंद्र on (red) + OK flashing (orange)	Descaling is underway	Complete the operation as described in section "7. Descaling": the light comes white when the rinsing cycle of descaling is underway
$ \xi\xi \text{ on (red)} + \frac{OK}{(\text{white})} \text{ on } $	The rinsing cycle of descaling must be performed	
		· -

LIGHTS EXPLANATION OF LIGHTS		OPERATION
	The rinsing cycle of descaling is underway	
on (orange)	Cleaning of the coffee outlet must be performed	See section "5.1 Cleaning of the coffee outlet"
flashing (orange)	Cleaning of the coffee outlet is underway	
All the lights flash	General alarm	Contact Customer Services

3. MENÙ SETTINGS



4. CUSTOMISING THE QUANTITY OF COFFEE BEVERAGES WITH THE (TW) BUTTON (B7)



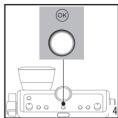
Prepare the appliance to 2. deliver the beverage you want to make. Prepare the coffee dose and attach the portafilter to the coffee outlet.



. Turn the dial (B8) to select the drink to be programmed.



3. Press the button 4. (B7): the light corresponding to the OK button (B5) comes on steadily and the light corresponding to the button flashes.



Press the OK button (B5) to start delivering the beverage. The lights corresponding to the OK and my buttons flash.



the desired quantity of the beverage, press the OK button again. If the recipe includes another ingredient, it starts delivery: when you have reached the desired quantity, press buthe OK button again.



. Press the wy button to save the new setting. The appliance is ready for use again and the wy button remains on.

If you do not want to save the new setting, press any other button.

Please note:

- You can programme coffee beverages quantities, but not steam and hot water as those are manual functions.
- Programming changes the quantity of the beverages, but not the amount of coffee ground.
- "X2" beverages can be programmed separately.
- To reset the default beverage quantities, press and hold the button until it goes off. The selected beverage is reset to the default values.

Coffee Recipe	Default quantity	Programmable quantity
Espresso	35 ml	from 25 to 90 ml
Espresso X2	70 ml	from 50 to 180 ml
Coffee	80 ml	from 50 to 120 cc
© X2	160 ml	from 120 to 240 ml
Long Black	100 ml	water: from 25 to 120 mlespresso: from 25 to 60 ml
Long Black X2	200 ml	water: from 50 to 240 mlespresso: from 50-120 ml

5. CLEANING AND MAINTENANCE

Important!

- Do not use solvents, abrasive detergents or alcohol to clean the coffee machine.
- Do not use metal objects to remove encrustations or coffee deposits as they could scratch metal or plastic surfaces.
- If the appliance is not used for more than a week, before using it again, we recommend you perform a rinse cycle.

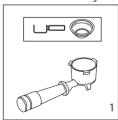
Danger!

- While cleaning, never immerse the coffee maker in water. It is an electrical appliance.
- Before cleaning the outside of the appliance, turn it off, unplug from the mains socket and allow to cool.

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(A7)+(A8)+ (A9)			
DISHWASHER SAFE	×	✓	×	×	×
ØEco MultiClean	✓	×	×	×	×
	✓	×	×	✓	×
	×	✓	✓	✓	✓
	×	√	√	×	√

5.1 Cleaning of the coffee outlet

When the (B11), you have to proceed cleaning the coffee circuit. To run the cleaning, you have to purchase dedicated cleaning tabs for coffee makers. For more info, please visit Delonghi.com.



 Insert the 1-cup coffee filter (C2) in the portafilter (C1);

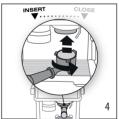


Put on the coffee filter the special disk accessory (C8) and press it to the bottom;

2.



Put on the accessory the 4. cleaning tab;



Attach the portafilter to the coffee outlet (A18);



Cleaning of the coffee outlet



5. Fill the water tank (A14). Make sure the drip tray (A10) is empty.



6. Keep pressed the button, until the light starts blinking (orange). After few minutes the cleaning stops automatically;

- 7. Remove the portafilter and the cleaning disk accessory;
- 8. Wash the portafilter and the filter under tap water;
- Insert the portafilter again and make a rinse by pressing the **OK** button: we suggest to put a container under the portafilter:
- 10. Remove and empty the drip tray.

Please note:

This procedure can start by pressing the (a) button (B6)) for some seconds. To delete this option, press the same button for 10 seconds.

5.2 Cleaning the beans container housing



 Make sure the beans container (A2) is empty. If necessary, operate the coffee mill without beans to empty it:



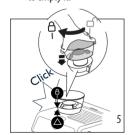
Release the beans container by turning it anticlockwise and extract from the appliance;



3. Remove coffee residues 4. using a vacuum cleaner;



 Clean the beans container housing with a damp cloth and dry;



 Put the container back inserting it in the coffee mill. The container is correctly inserted when the arrow ▲ is lined up with the △ symbol and you hear a "click".

5.3 Cleaning the burr

When cleaning the beans container, clean the container housing and upper burr with a damp cloth. The burr can be removed and replaced by an authorised customer services centre.

You may also need to remove the burr if it becomes blocked with foreign matter. If this occurs, remove the beans container and clean as follows:



Attach the portafilter and operate the mill without beans to free the coffee auide:



2. Turn the appliance off;



3. Turn the grinding selector 4. anticlockwise as far as it will go to the "REMOVE" position:



Extract the upper burr, gripping it by the handle:



Clean the burr with a 5. hrush (not included) and remove the coffee residues using a vacuum cleaner;



Put the upper burr back in place;



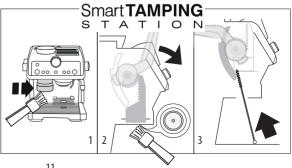
7. Turn the selector to select the desired grinding level. Make sure the burr is inserted correctly by pulling it by the handle. If it is correctly inserted, it will not move.

5.4 Replacing the burrs

When the quantity of coffee becomes even less, contact a customer services centre to have the burrs replaced, then adjust the mill again as follows entering the setting menu ("3. Menù settings") and selecting the first range of the "Extra grinding adjustment". Then turn the ground coffee quantity dial (B2) to minimum position and set the dose like a first use (See Quick start quide).

5.5 Cleaning the "Smart tamping station"

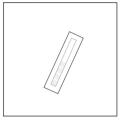
- 1. Clean the attachment area with a brush:
- 2. Pull the lever (A20) as far as it will go and clean the presser cylinder with a brush. Then release the lever.
- 3. Use the tube brush (C7) to clean the coffee funnel



6. WATER HARDNESS

6.1 Water hardness

The sidescale light (B9) comes on after a period of time established according to water hardness. The machine can also be programmed according to the actual hardness of the water supply in the various regions, in which case descaling may be required less frequently.



 Remove the "TOTAL HARD- 2. NESS TEST" indicator paper (C4) from its pack.



 Immerse the paper com- 3. pletely in a glass of water for one second.



Remove the paper from the 4. water and shake lightly.

Set the appliance as indicated in section "3. Menù settings".

After about a minute, 1, 2, 3, or 4 red squares form, depending on the hardness of the water. Each square corresponds to one level.

Total Hardness Test result	Button	Level
	x2	1 soft water
	≣ 8=	2 medium water
	(OK)	3 hard or very hard
		water

7. CLEANING THE STEAM NOOZLE



 After every use, remove with a soft damp cloth any milk residues from the steam wand and the nozzle.



Use the steam for a deeper cleaning.



 To maintain the better usability of the nozzle, use the Cleaning Tool (not included) for opening the 3 holes.

8. DESCALING



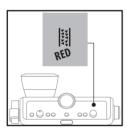




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Please note

- Before use, read the instructions and the labelling on the descaler pack.
- It is important to use De'Longhi descaler only. Using unsuitable descaler and/or performing descaling incorrectly may result in faults not covered by the manufacturer's guarantee.
- Descaler could damage delicate surfaces. If the product is accidentally spilt, dry immediately.



When the | | light (B9) comes on, it is time to proceed descaling the machine. The descaling cycle can be run in any moment.

Please note

 In case you start the descaling cycle by mistake, you can press the OK button for 10 seconds; the rinsing cycle can not be stopped (from step 9).



. (IF PRESENT, REMOVE THE WATER SOFTENER DEVICE). Pour the descaler into the tank up to the level _____ **A** marked inside the tank (equal to one 100ml packet).





Turn the mode selector dial (B8) to | ; the OK light turns to orange.



 Make sure the portafilter is 5. not attached and position a recipient under the coffee outlet, hot water spout and steam wand.



Press the OK (B5) button: the | | light begins to blink; descaling starts.

 The descale programme starts and the descaler liquid comes out of the steam wand and coffee outlet. The descale programme removes limescale deposits from inside the appliance by automatically performing a series of rinses and pauses until the tank is empty.

Delivery stops and the OK light turns to white. This indicates that it is necessary to proceed with rinsing: see next page.

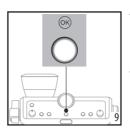
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Empty the recipiens used 8. to collect the descaler solution and replace it empty.



Remove the water tank. empty any residues of descaler solution, rinse with running water and fill with fresh water up to the MAX level. Put the tank back in its housing.



Press the OK button: rinsing starts.

- 10. When rinsing is complete, delivery stops and the appliance prepares to be used again.
- 11. Empty the recipients used to collect the rinse water.



12. Extract and empty the drip 13. Empty, rinse, then fill the tray, then put back in the appliance.



water tank with fresh water and replace it.

Now the appliance is ready to use.

10. USING THE SOFTBALLS

Softballs is an innovative system that extends the life of the machine, without altering the sensory properties of the water, quaranteeing consistenly creamy and aromatic coffee. For best results, add the Soft Balls in the water for a night before use.



Extract the Softballs bag 2. 1. from the packaging.



Rinse with tap water the Softballs bag.



3. Deep the bag into the water tank.



4. Change the Softballs every 3 months.

9. TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
There is water in the drip tray (A10)	It is normal: due to the internal water circuits operations	Regularly empty and clean the drip tray
No espresso coffee is delivered	No water in the tank (A14)	Fill the tank
	The (a) light is on to indicate that the coffee or steam circuit is empty	Press the button corresponding to the light to fill the circuit
	The coffee filter (C2) or (C3) is blocked	Rinse the filters under abundant running water.
	The tank (A14) has been inserted incorrectly and the valves on the bottom are not open	Press the tank down lightly to open the valves on the bottom
	Scale in the water circuit	Descale as described in section "7. Descaling"
	Coffee grind too fine or too much coffee	Adjust coffee dose and grinding (refer to Quick Guide)
The portafilter (C1) cannot be attached to the appliance	The ground coffee has not been pressed or is too much	Repeat grinding with new settings. Reduce the powder quantity: check if the filter (sin- gle or double filter) is the same size as the selector of grinding quantity (2x button (B3) selected or not)
The espresso coffee drips from the edges of the portafilter (C1) rather than	The portafilter is inserted incorrectly	Attach the portafilter correctly and rotate firmly as far as it will go
the holes	The espresso boiler gasket has lost elasticity or is dirty	Have the espresso boiler gasket replaced by Customer Services
	The coffee filter is clogged	Rinse the filters under abundant running water.
The coffee crema is too light (delivered from the spout too fast)	The appliance settings need reviewing	Refer to quick guide for suggestions
The coffee crema is too dark (delivered from the spout too slowly)	The appliance settings need reviewing	Refer to quick guide for suggestions
At the end of descaling, the appliance requests a further rinse	During the rinse cycle, the water tank has not been filled to the MAX level	Complete the rinse cycle from point (8) of section "7. Descaling"
The appliance does not grind the coffee	There is foreign matter that cannot be ground in the coffee mill	Clean the burrs as described in section "5.3 Cleaning the burr", making sure you remove all the beans from the beans container (A2) before extracting it. Before putting the burr back, vacuum all resi- dues from the housing.
	The coffee beans container (A2) is not in the right position	The container is correctly inserted when the arrow \(\Lambda \) is lined up with the \(\Lambda \) symbol and you hear a "click".
		>

PROBLEM	CAUSE	SOLUTION
If you want to change the type of coffee	You must remove all the beans present in the machine	Empty the beans container (if necessary, operate the coffee mill without beans or use a vacuum cleaner to remove any remaining beans) Attach the filter holder and operate the coffee mill a number of times without beans to free the grinder. Attach the filter holder to the outlet of the grinder (A19), lining it up with "INSERT", then turning it to the right. Grinding begins when the filter holder reaches the CLOSE position and stops automatically. Repeat until the filter is empty Place the new coffee in the beans container If the amount of coffee ground is not enough to reach the perfect dose, proceed setting the appliance as for the first use
After grinding, the coffee filter is empty After tamping, there is too much coffee in the filter	The coffee grinder coffee funnel is clogged	Clean as described in section "5.5 Cleaning the "Smart tamping station". If the problem persists, access the guide by opening the hatch and free it using the brush)
After grinding, the ground coffee in the filter does not reach the "perfect dose"	The "Smart Tamping Station" needs cleaning	Clean as described in section "5.5 Cleaning the "Smart tamping station", then grind again
	The quantity of ground coffee needs adjusting	Adjust the quantity of coffee with the dial (B2). If the dial is already in the max. position, select the second range of grinding adjustment (see "3. Menù settings"- "Extra grinding adjustment"). If the problem persists, replace the burrs as described in section "5.4 Replacing the burrs"
	Over time the burrs wear down	Replace the burrs as described in section "5.4 Replacing the burrs"