

GENERAL OPERATING RULES

Carefully read the instruction manual and warranty limitations.

The machine must be connected to a grounded power outlet.

The machine must be kept clean by frequently washing the cup stand, the drip tray, the capsule holder, the tank and the glass cup holding surface. Maintenance may only be performed while the machine is off.

IMPORTANT: *never immerse the machine or its removable components in water or put it in the dishwasher.*

The water contained in the tank must be replaced regularly.

Do not use the machine if the tank is empty. We recommend descaling the machine at least every 2 months using a descaling agent made especially for espresso machines.

*See instructions in the **Descaling** chapter.*

The machine is fitted with a valve that maintains constant pressure, for this reason some water may drip from the brew group.

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TECHNICAL DATA

Casing: Aluminum

Heat exchange material: Stainless steel

Water tank: 0.7 liters / 24 oz.

Used capsule container capacity: 7 capsules

Pump: 19 bar

Weight without packaging: 7.5 Kg / 265 oz.

Voltage: 230 V, 50 Hz (EU); 120 V, 60 Hz (USA)

Power: 1250 W (EU-USA) - With "Power Save" function

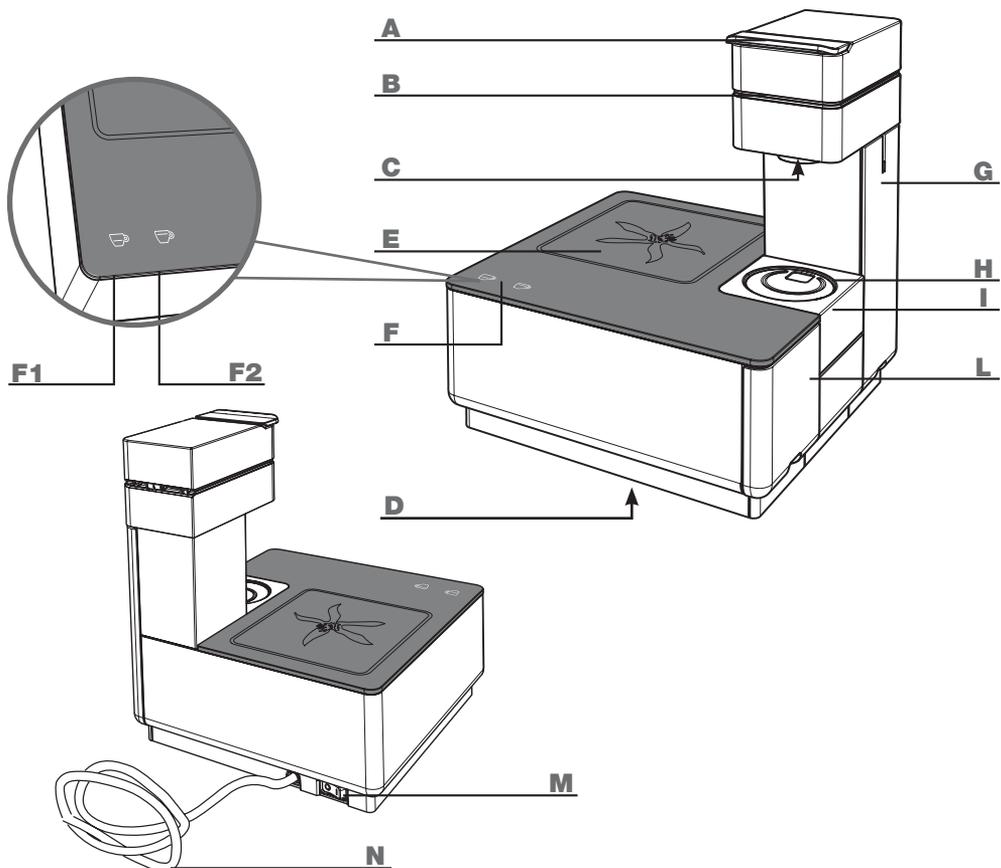
Electric cord length: 1.5 m / 59 inch.

Size (W x D x H): 240 x 240 x 275 (mm) / 9.4 x 9.4 x 10.8 (inch).

The manufacturer reserves the right to make changes or improvements without notice.

MACHINE PARTS

- | | | | |
|-----------|---|----------|--|
| A | LEVER TO OPEN/CLOSE CAPSULE COMPARTMENT | G | USED CAPSULE CONTAINER
(residual liquid after brewing). |
| B | CAPSULE COMPARTMENT (internal) | H | CUP STAND |
| C | BREW GROUP | I | DRIP TRAY (internal) |
| D | DATA PLATE (on base) | L | WATER TANK |
| E | CUP HOLDING SURFACE | M | MAIN ON/OFF SWITCH |
| F | LIGHTED TOUCH SCREEN | N | POWER CORD |
| F1 | ESPRESSO | | |
| F2 | LONG ESPRESSO | | |

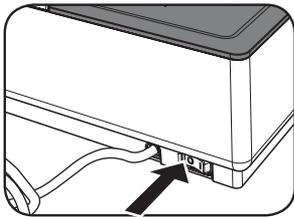


IMPORTANT SAFEGUARDS

When using electrical appliances always follow the safety precautions below.

Using the espresso machine

- Read all Instructions.
- This machine is intended for household use only. Any other use is considered improper and therefore dangerous.
- Unplug the power cord from the electrical socket when the machine is not in use.
- Do not touch hot surfaces. The water/coffee dispensed from the machine may cause burns.
- This machine is manufactured to “make espresso coffee”: use care to prevent scalding due to water jets or any improper use of the machine.
- The machine is not designed to be used by people (including children) with limited physical, mental or sensory abilities or insufficient experience and/or skills, unless they are supervised by a person responsible for their safety, who provides instructions on how to use the appliance.
- Children must be kept under supervision to prevent them from playing with the appliance.
- The machine is intended for indoor use only.
- To protect against fire, electric shock or personal injury do not immerse the cord, plug or the body of the machine in water or any other liquid.
- Do not place the machine on, or near, electrical or gas burners or inside a hot oven.
- The machine must be turned on only when being used. After use, it must be turned off by moving the main on/off switch “M” to the “O” position and disconnecting the plug from the power outlet.
- Before unplugging the machine make sure that the ON/OFF switch “M” is in the “O” position.
- Using attachments not recommended by the manufacturer may result in fire, electric shocks or personal injury.



- Do not let cable hang from the tables or counters. Do not pull the plug out by the cable and never touch it with wet hands.
- Do not carry or pull the coffee machine by the cable.
- To reduce the risk of injury, do not drape cord over the counter top or table top where it can be pulled on by children or tripped over unintentionally.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- Do not use extension cables or power strips. In case of fire, use carbon dioxide (CO₂). Do not use water or powder extinguishers.
- Never obstruct the ventilation openings on the base of the machine.
- Do not use appliance for other than intended use.

Installation of the espresso machine

- Read the instructions carefully.
- Do not install the machine in an area where the temperature may reach **0°C/32°F** or lower (if water freezes, the appliance may be damaged) or higher than **40°C/104°F**.
- Check that the mains electric voltage corresponds to the requirements indicated on the machine data plate “D”. Connect the machine only to a properly grounded power outlet with a minimum rating of **6A** for models powered at **230Vac**, and **15A** for models powered at **120Vac**.
- If the plug and the outlet are not compatible, have the plug replaced with a proper one by an authorized service center.
- Place the machine on a countertop away from water taps and sinks.
- After removing the packaging, check that the appliance is in perfect condition before installation.
- Do not leave the packaging materials within children’s reach.

Cleaning the espresso machine

- Before unplugging the machine check that the main on/off switch “M” is in the “O” position.
- Unplug the machine before cleaning.
- Wait until the machine is cool before cleaning.
- Remove the water tank “L” by pulling it up slightly and then outward.

IMPORTANT: SAVE THESE INSTRUCTIONS

- Clean the body and attachments with a wet cloth and then wipe with a non-abrasive dry cloth. Do not use detergents.
- Do not expose the machine to extended jets of water or immerse it in water, partially or fully.

In case of malfunctioning

Do not use the appliance if the cord or plug are damaged or if the appliance shows signs of malfunctioning or has been damaged in any way. Take the machine to the nearest authorized service center for checks or repairs.

If the power cord is damaged it must be replaced by the manufacturer or an authorized service center.

In case of damage or malfunction, turn off the appliance and do not tamper with it. For repairs contact a service center authorised by the manufacturer and request the use of original spare parts only. Failure to comply with these instructions may compromise the safe operation of the machine and will result in the forfeiture of warranty rights.

Improper use of the appliance

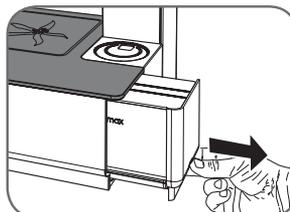
- This appliance is intended for household use only. Any other use is to be regarded as improper and thus dangerous.
- The manufacturer is not liable for accidents caused by non-compliance with existing legislation on electrical grounding systems.
- The manufacturer is not liable for possible damage caused by improper, incorrect or unreasonable use.

This appliance is intended to be used in household and similar applications such as:

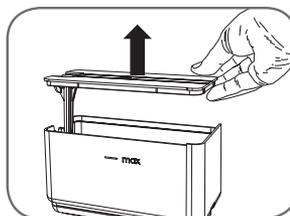
- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- hotel in room, motels and other residential type environments;
- bed and breakfast type environments.

INSTALLATION AND START-UP OF ESPRESSO MACHINE

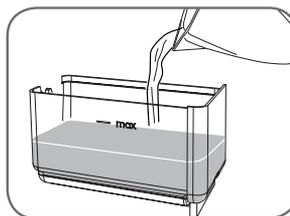
Before connecting the machine to a power supply, carefully read the safety instructions given in the chapter: "important safeguards".



Remove the water tank "L" from the machine by pulling it slightly up and then out.

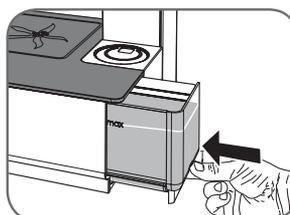


Lift the tank lid.



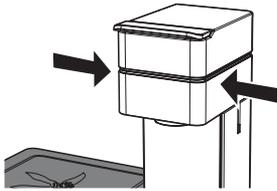
Fill the tank with fresh drinking water until the MAX mark is reached.

CAUTION: always fill the tank with fresh, still drinking water only. Hot water or other liquids may damage the tank. Do not use the machine without water.



After setting the lid back in place, insert the tank all the way into the machine.

Insert the plug into the outlet. Consult the following chapter to switch on the appliance.



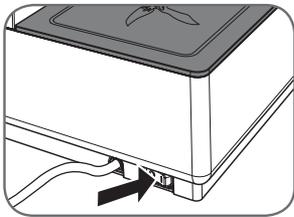
Warning: make sure that the capsule compartment “B” is properly closed before brewing coffee. Never open it while coffee is being dispensed.

Note: When using the machine for the first time or after it has not been used for 7 or more days, after placing a container of suitable capacity beneath the brew group “C”, we suggest running at least half a tank of water through the brew group without inserting a capsule.

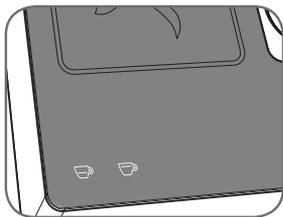
TURNING ON/OFF

To turn on the machine, proceed as follows:

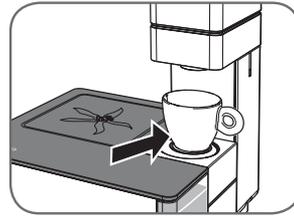
Check the water level in the tank “L”; if necessary add water as previously described.



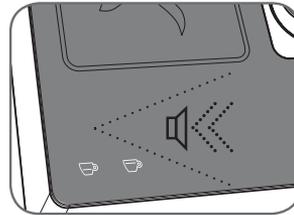
Move the main on/off switch “M” into the “I” position. The buttons ☕ and ☕ will light up repeatedly from left to right.



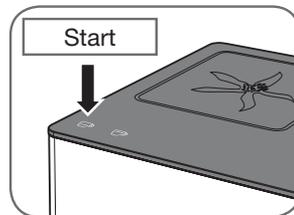
This indicates that the machine is starting to warm up.



Place a cup beneath the brew group.



Wait until the buttons ☕ and ☕ are steadily lit and the machine emits a beep; this indicates that the machine has reached the correct operating temperature.



Touch the button ☕.

Wait until water flows out of the brew group.

The machine will automatically stop dispensing water when the programmed quantity has been reached or you press the buttons on the touch screen again.

Note: Only during the initial warming up phase, the machine will not brew coffee if the buttons ☕ and ☕ are off or flashing.

Power Save

The machine has been programmed to protect the environment and save energy when it is not being used.

When it has not been used for 60 minutes the machine will switch automatically into the Power Save mode; the button ☕ will flash slowly.

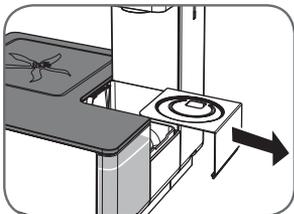
To switch the machine back on press one of the two buttons.

Before switching off the machine, we recommend running about a cupful of hot water through the brew group with the capsule compartment “B” empty.

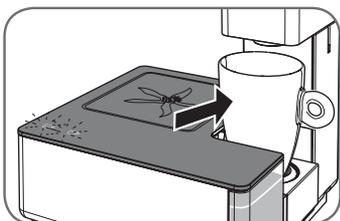
To switch the machine off, move the main on/off switch "M" into the "0" position; never disconnect the plug from the power outlet when the machine is switched on.

CUP STAND ADJUSTMENT

The machine is designed to be used with either mugs or espresso cups.



To adjust the height of the cup stand "H" you must remove it by pulling it out and then set it in the mug or espresso cup position.



Optimal position for mugs, suitable for "long" espresso.

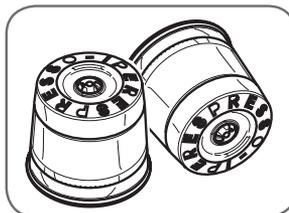


Optimal position for espresso size cups.

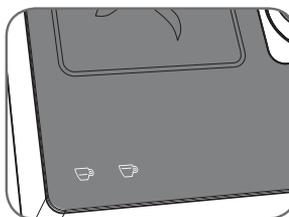
Note: the height of the cup stand "H" must be adjusted before you start dispensing coffee.

MAKING COFFEE

The machine is designed to make coffee exclusively with illy "Metodo lperespresso" capsules.

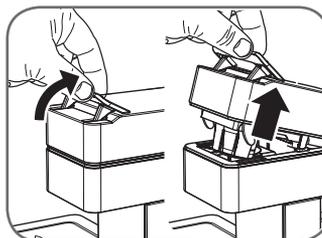


Other types of capsules cannot be used, as they could damage the machine.

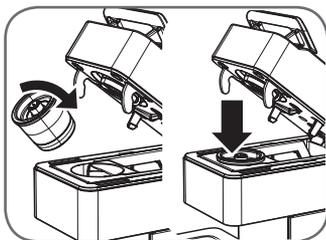


Make sure that the buttons ☕ and ☕ are steadily lit.

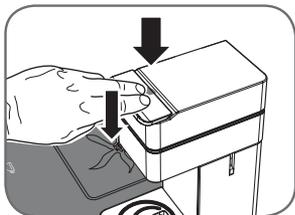
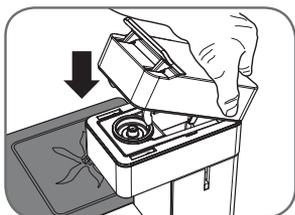
Unlock and lift the opening lever "A" of the capsule compartment "B".



Note: if a capsule is present in the compartment "B", it will be automatically expelled when the compartment is opened. The capsule must slide easily into the compartment; if this is not the case take it out and reposition it correctly.

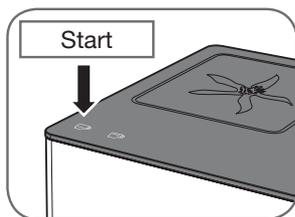


Insert the capsule as shown in the picture.



Lower the movable part of the top of the machine completely, and press the lever "A" until you hear it lock in place.

Position the cup on the cup stand "H".



Press (one button only):

- the ☕ button to brew an espresso coffee.
- the ☕ button to brew a long espresso.

When the coffee has reached the programmed level in the cup, **brewing will stop automatically.**

Note: The pre-programmed volume for each button has been set with the aim of satisfying the majority of users. The brew setting for each button can be adjusted according to personal taste by following the instructions in the paragraph below.

Warning:

The capsules are single-dose and cannot be used to make two coffees.

Remember to clean the drip tray "I" and empty the used capsule container "G".

Remember to change the water in the tank frequently.

ADJUSTING THE QUANTITY OF COFFEE IN THE CUP

The machine allows you to set the desired quantity/volume of coffee in a cup for both brew buttons ☕ and ☕.

Note: for the sake of simplicity, we will illustrate only how to program the espresso button ☕; to program the long coffee button ☕ you must carry out the same steps, but press the latter button and use a suitably sized mug.

To **adjust** and **program** a personalized quantity of coffee to be brewed, proceed as follows:

- Insert a capsule in the compartment "B".
- Place an espresso sized cup on the cup stand "H".
- Touch the espresso button ☕ and **keep it pressed** until reaching the desired quantity of coffee. Then release the button. The machine is now programmed; the next time you press the espresso button ☕ the machine will brew the quantity you have just programmed.

The programming replaces the factory settings.

MANUAL STOP

You can stop brewing coffee before the automatic stop by again pressing the button you just selected.

Warning: in any case brewing will stop automatically after a preset maximum time of about 70 seconds. In this case, coffee could overflow from the cup.

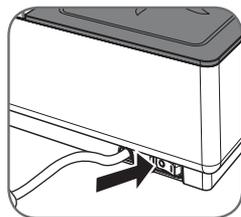
CLEANING AND MAINTENANCE

The machine and its components must be cleaned at least once a week.

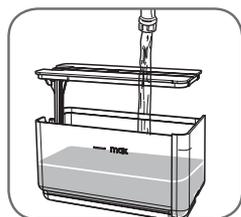
Do not use the water left in the tank "L" for some days; wash the tank and fill it daily with fresh drinking water.

Do not use ethyl alcohol, solvents, abrasive sponges and/or aggressive chemicals.

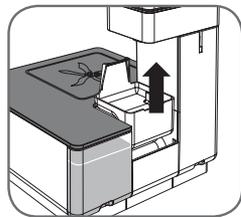
To clean the machine, proceed as follows:



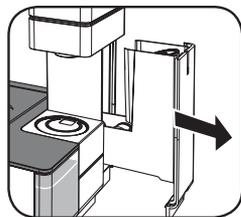
Switch the machine off and disconnect the plug from the power outlet.



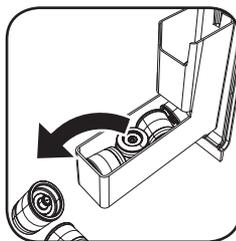
Remove the water tank "L" and lid and wash them under running water.



Remove the cup stand "H" and the drip tray "I" and wash them with warm water.



Remove the used capsule container "G" by pulling it out.



Empty out the container.

(Caution: used capsules and some liquid residue from the coffee extraction will be in the tray).

Note: when fitting the used capsule container "G" back in place, make sure it is inserted correctly. We recommend emptying out the drip tray "I" and used capsule container "G" at the same time.

Caution: do not dry the machine and/or its components in a microwave or conventional oven.

RECOMMENDATIONS

To enjoy a high quality espresso, remember to:

- Change the water in the tank at least once a week.
- If possible, use water with a hardness of less than 12 French degrees to reduce the deposits inside the machine.
- Used warmed cups.

DESCALING

The formation of limescale is a natural consequence of using of the machine.

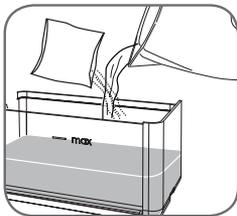
Descaling serves to optimize cleaning and remove limescale buildup from inside the machine.

When descaling is necessary, this will be indicated by a dimming of the buttons (icons) every 10 seconds.

Use descaling products that are not excessively aggressive.

To descale the machine you can use any commercially available non-toxic descaling product for coffee machines.

To descale the machine, proceed as follows:

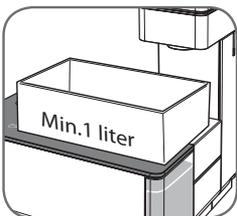


Remove the water tank "L" and empty out the residual water.

Fill the tank with 0.7 litres of fresh drinking water.

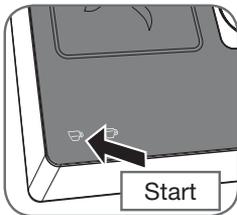
Add the descaling agent and wait for it to dissolve (stir to make the product dissolve faster).

Check that there are no capsules in the capsule compartment "B".



Place a container with a capacity of at least 1 litre beneath the brew group "C".

1 Switch on the machine.



2 Within 15 seconds press the ☕ button and release it after 7 seconds when you hear the beep indicating entry into the descaling program mode.

3 The ☕ button will flash alternately.

4 To confirm the descaling procedure, touch the ☕

button within 5 seconds and release it when you hear the beep.

5 The ☕ button will remain steadily lit.

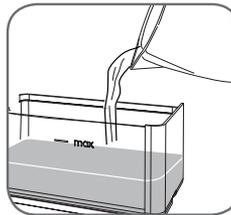
6 To start the descaling cycle, touch the ☕ button within 5 seconds to deliver the solution of water and descaling agent.

IMPORTANT:

If these steps are not carried out within the times specified, the machine will switch back into the coffee mode. To carry out a descaling cycle, repeat steps 1 to 6.

For about 10 minutes the machine will carry out a descaling cycle, delivering the solution of water and descaling agent at regular intervals. The espresso button ☕ will flash alternately.

When the solution of water and descaling agent runs out, the long espresso button ☕ will remain steadily lit to indicate that it is ready to begin the rinse cycle.



Remove the water tank "L", empty the residual water with descaling product.

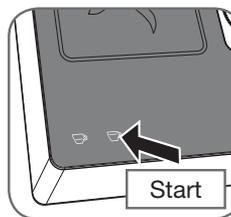
Rinse it out thoroughly under running water and fill it with fresh drinking water.

Fit the tank "L" back in the machine until it is inserted correctly in place

Empty the container and place it back under the brew group "C".

WARNING: do not reuse the water with descaling agent contained in the collection container to avoid impairing the machine's performance.

The long espresso button ☕ will be steadily lit.



Touch the button ☕ to start the rinse cycle.

For about 5 minutes the machine will carry out a rinse cycle, dispensing water at regular intervals. The long espresso button ☕ will flash alternately.

At the end of rinsing, the buttons ☕ and ☕ will light up steadily and an audible signal will be emitted to confirm that the machine is ready for use.

WARNING:

If descaling is not carried out, the buildup of limescale could cause malfunctions not covered by the warranty. When descaling for the first time, it is recommended to use the descaling product supplied with the machine.

Do not use vinegar, lye, salt or formic acid because they may damage the machine.

Use only descaling agents suitable for coffee machines.

The descaling solution must be disposed of in accordance with the applicable laws and regulations.

Do not drink the liquid dispensed during the descaling process; the machine can be used to make coffee when the descaling process is finished.

If the descaling cycle is interrupted due to a power failure or because the machine is switched off by mistake, the entire operation must be repeated before the machine can be used.



Disposal of end-of-life electric and electronic equipment by private households in the European Union.

The WEEE symbol used on this product means that it must not be disposed of together with other domestic waste and should be collected separately. Consumers have the opportunity to hand in their used appliance to distributors free of charge on a 1:1 basis when they purchase a new product.

For further information about the collection of appliances to be scrapped, please contact the local authority in your town of residence, the local waste disposal service or the retailer where the product was purchased. Consumers are responsible for disposing of end-of-life appliances in accordance with the current provisions of law and noncompliance therewith may be subject to fines and criminal sanctions.

The correct disposal of this product will contribute to protecting the environment, natural resources and human health.

WARRANTY LIMITATIONS

The warranty does not cover damage or malfunctions caused by:

- Failure to carry out periodic descaling.
- Operation with a voltage that differs from the rating shown on the data plate "D" (see "machine parts").
- Improper use or use that is not compliant with the instructions.
- Internal modifications.

The warranty does not cover the costs of repairs on machines previously handled by non-authorized service centers.

Such costs will be borne entirely by the machine owner.

It is recommended:

- not to place the drip tray "I" in the dishwasher.
- to keep the drip tray and used capsule container clean.

Failure to observe these instructions may cause damage to the machine which is not covered by the warranty.

WARNING:

It is advisable to keep the original packaging (at least for the duration of the warranty period) in order to ship the machine to a service center for repair if necessary. Any damage caused by transport without adequate packaging will not be covered by the warranty.



Intertek

INDICATION

MACHINE STATUS



The buttons light up in sequence

The machine has been turned on and is warming up.



Lit

The machine has reached the right temperature for brewing.



The espresso button flashes

The machine is brewing an espresso.
An espresso is being programmed.



The long espresso button flashes

The machine is brewing a long espresso.
A long espresso is being programmed.



Slow flashing

The machine is in the Power Save mode. The machine switches into Power Save after 60 minutes when not used. To start the machine again just touch any button.



Dimming of illumination

The machine needs to be descaled.



Steadily lit (only the espresso button)

The machine is indicating that the descaling cycle has been selected. In this status the tank should contain a descaling solution.



Flash alternately

The machine is indicating that the first part of the descaling cycle is in progress. Descaling solution is being run through the machine.
The espresso button alone flashes progressively.



Steadily lit (only the long coffee button)

The machine is indicating that the first part of the descaling is over.
The tank must be rinsed out and filled with fresh drinking water.



Flash alternately

The machine is indicating that the second part of the descaling cycle is in progress. Water is being run through the machine to rinse out the circuit.
The long espresso button alone flashes progressively.



Rapid flashing

The machine has a malfunction. Turn it off and back on again after 30 seconds. If the fault is signaled again, contact a service center.

PROBLEM	CAUSE	SOLUTION	If problem persists
The machine does not turn on.	The power supply cable is not plugged in to the power socket.	Connect the plug to a power outlet meeting the technical specifications given on the data plate "D".	Contact an authorized Service Center.
	The main on/off switch "M" is positioned on "0".	Position the main on/off switch "M" on "I".	
The machine does not dispense coffee.	No water in the tank.	Fill tank "L" with water.	
	The capsule is not inserted in the capsule compartment.	Insert a capsule in the capsule compartment "B".	
	The capsule inserted does not dispense coffee.	After one unsuccessful brewing attempt, with the same capsule inserted properly in the capsule compartment "B", lift the lever "A", the capsule will be expelled, close the compartment to dispense a small amount of water, reopen the compartment "A", insert the capsule again, lower the top until it locks in position and touch the ☞ or ☞ button. If coffee is not dispensed, discard the capsule.	
	The moveable part of the top of the machine is not completely closed.	Lift the lever "A" and make sure that a capsule has been inserted into the capsule compartment "B". Lower the lever "A" again with some force, as far as it will go. Keep touching until you feel the lever "A" lock and press the ☞ or ☞ button.	
Water leaks out.	The ☞ or ☞ button has not been pressed.	Touch the ☞ or ☞ button again.	
	The water tank has not been correctly inserted.	Insert the water tank "L" completely into the machine until it clicks firmly into place.	
	Internal components with scale buildup	Descalcify the machine as described in the related paragraph.	
	The pump did not prime.	Check that the capsule compartment "B" is empty of capsules, lower the lever "A" into the locked position, and touch the ☞ or ☞ button to dispense water. Try again to brew a coffee with a capsule.	
	Incorrect type of capsule.	Make sure that you have used an illy "Metodo lper-presso" capsule. Make sure to use capsules for domestic use, identified by the wording "Single-serve ground coffee capsules for domestic use" which appears on the package and not capsules for professional use, identified by the wording "For professional use only".	
Machine in power save mode.		Start the machine by touching a coffee button and wait until it is ready to brew, when both coffee buttons are steadily lit.	
		Touch the ☞ or ☞ button again to start brewing.	