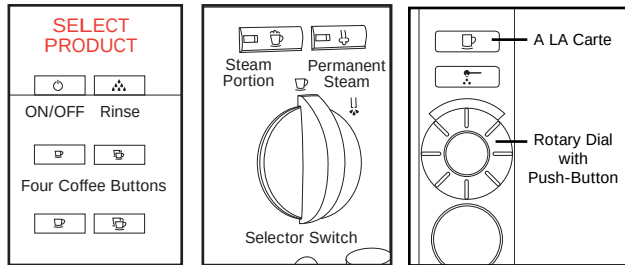


Impressa S Avantgarde Quick Reference Guide

This Guide does not replace the Operating Instructions.
For details and cautions you must read all instructions.

Traces of Coffee Grounds in New Machine?

This is normal! Grinder was tested during assembly with beans.
Despite cleaning, traces of ground coffee may be found.



RED TEXT represents display text.

A) First Time Ever Preparation

1. Fill water in tank and beans in bean container.
2. DO NOT install the Clearyl Filter Cartridge now!
3. Push the main power switch in the back of the machine.
4. Push the ON/OFF button in the display. When the display reads **FILL SYSTEM / PRESS STEAM** place a cup under the frother and push the **PERMANENT STEAM** button. **SYSTEM FILLING** then **HEATING UP**.
5. **PRESS RINSE**. Place a cup under the coffee spouts and press the **RINSE** button. **MACHINE RINSING. SELECT PRODUCT**.
6. Place a large cup underneath the coffee spouts and press the **1-CUP** coffee button. **1 COFFEE**: The machine starts grinding and brewing. Repeat once. Discard the first two cups of coffee.

B) Daily Preparation

1. Fill fresh water in tank and check bean container.
2. Push **ON/OFF** button. **HEATING UP. PRESS RINSE**. Place a cup under the coffee spouts and press the **RINSE** button. **MACHINE RINSING. SELECT PRODUCT**.

Important: You can only brew coffee when display shows **SELECT PRODUCT**

C) Grinding and Brewing Coffee

Four pre-set coffee buttons: **1 ESPRESSO, 2 ESPRESSI, 1 COFFEE, 2 COFFEES**. These buttons are pre-set for strength (five settings), cup size (1 to 8 oz. per cup) and temperature (HIGH, NORMAL) During brewing you can override the cup size by turning the **ROTARY DIAL**. Cup size for 2-cup buttons is shown PER CUP! In programming you can change all three functions.

Important: You can always stop the flow of coffee by pushing any of the coffee buttons.

1. Push and hold the **RINSE** button **EMPTY TRAY/EMPTY GROUNDS**.
2. Remove and empty the tray and the used coffee container and replace. **Attention:** You must remove the tray for 20 seconds even if it is empty. Replace tray. **AGENT IN TANK/PRESS STEAM**
3. Empty the Water Container. Remove the Dual Frother.
4. Dissolve 3 of the large square decalcifying tablets in a container with 20 oz. of water (0.6 liters) and pour the solution into the water tank. Replace water tank.
5. Place a large container under the steam nozzle and push either steam button. **MACHINE DE-SCALING**. The machine pumps the mixture through the steam nozzle. After 10 minutes **OPEN TAP**.
7. Empty the container underneath the steam nozzle and place it underneath the hot water spout.
8. Turn the Selector switch to the hot water position. **MACHINE DE-SCALING**. After approximately six minutes the display shows **CLOSE TAP**.
9. Turn the selector switch back to the cup symbol **MACHINE DE-SCALING**. The machine will now pump the mixture into the water tray inside. After another 12 minutes the display shows **EMPTY TRAY/EMPTY GROUNDS**.
10. Carefully remove the used water tray, **TRAY MISSING**, empty it, clean and replace. Display shows **FILL WATER TANK/RINSE WATER TANK**.
11. Remove the water tank, rinse, fill halfway with water and replace. The display shows **PRESS STEAM**.
12. Place a large container under the steam nozzle and push either steam button. **MACHINE DE-SCALING**. After 2 minutes **OPEN TAP**.
13. Empty the container underneath the steam nozzle and place it underneath the hot water spout.
14. Turn the Selector switch to the hot water position. **MACHINE DE-SCALING**
15. After a short while the display shows **CLOSE TAP**.
16. Turn the selector switch back to the cup symbol. The machine will pump fresh water into the used water tray inside. **MACHINE DE-SCALING**. After a short while the display shows **EMPTY TRAY/EMPTY GROUNDS**.
17. Carefully remove the used water tray, **TRAY MISSING**, empty and replace. **PRESS RINSE**.
18. Place a container under the coffee spout and press the **RINSE** button. **MACHINE RINSING. SELECT PRODUCT**

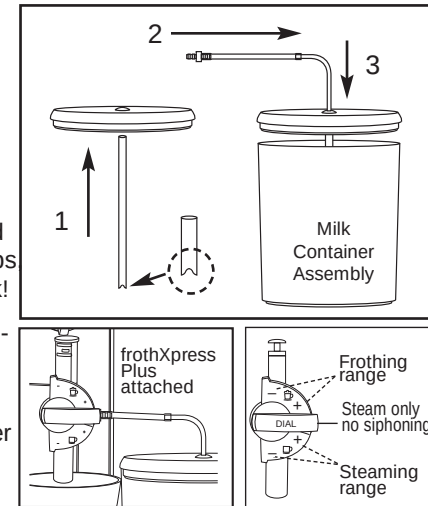
M) Supplies can be ordered through:

Customer Service, Mail Order Form or www.capresso.com

- Clearyl Water Filter Cartridge: #64553
- Cleaning Tablets: #62205
- Decalcifying Tablets: #61848

N) Using the frothXpress PLUS System

This system siphons milk and automatically produces preprogrammed amounts of hot frothed or hot steamed milk right into your cups never wasting any milk!



1. Disconnect the Dual-Frother PLUS from the steam nozzle.
 2. Fill the milk container with milk and assemble milk container (see above). Attach the frothXpress to the steam nozzle. Attach the milk container to the frothXpress (see above). **Important:** Make sure all parts are connected tightly, otherwise siphoning does not work.
 3. Set the dial to the (-) minus sign (12 o'clock) of the frothing range for cappuccino or to the (-) minus sign (6 o'clock) of the steaming range for latte.
 4. Place cup underneath the frother.
 5. Make sure the red lights in the STEAM button are ON.
 6. Push the **STEAM PORTION** button. The steam will create hot frothed milk right in your cup and will stop after 14 sec. Change the steaming time in programming or use the **PERMANENT STEAM** button for more or less milk.
 7. For hotter milk in either position move the dial more towards the (+) plus symbols.
(The extra long hose lets you siphon milk from any carton without using the special milk container.)
- Tip:** Use chocolate milk to make great Hot Chocolate!

O) Cleaning the frothXpress PLUS System

Should be done right after use, takes less than 30 seconds.

1. Store the milk container in the refrigerator and remove the frothXpress from the steam nozzle.
2. Drop the hose and the frothXpress in a cup of hot water. This will push out any milk residue and prevents milk from hardening inside the system.
3. Place a cup underneath the steam nozzle and push the **STEAM** button for three seconds.
4. Replace frothXpress system.

CAPRESSO CUSTOMER SERVICE: 1-800-220-5701

M-F 9AM - 9PM; Sat. 9AM - 5PM EST

FAX: 201-767-9684 contact@capresso.com

A LA CARTE button. Push the button and change the strength by turning the **ROTARY DIAL (XMILD, MILD, NORMAL, STRONG, XSTRONG)**. Now push the **ROTARY DIAL**. During grinding turn the Dial to set the cup size.

D) Changing the Grinder Fineness

Important: You can only adjust the fineness during the actual grinding process.

1. Open the bean container lid and turn the dial while grinding: larger dots: coarser; smaller dots: finer.
2. For darker, oily beans, grind somewhat coarser. For lighter beans, grind somewhat finer.

E) Using Hot Water (factory setting is 5 oz.)

Place a cup underneath the Hot Water Spout and turn the **SELECTOR SWITCH** to the right. **WATER PORTION**. To stop the hot water flow turn the **SELECTOR SWITCH** to the left.

F) Frothing and Steaming with the DUAL FROTHER PLUS (Using the frothXpress PLUS system see section "N").

Important: All frother parts must be tightly connected and clean.

1. Cappuccino: One shot espresso plus ~4 oz. of steamed and frothed milk. Metal frother sleeve **DOWN**.
 2. Latte: One shot espresso plus ~4 to 5 oz. of steamed milk. Metal frother sleeve **UP**.
 3. If the red lights in the steam buttons are ON, immerse the frother into a pitcher with milk and push the **PERMANENT STEAM** button. **DRAW OFF STEAM**. Steam pushes into the milk (if the steam buttons are not illuminated, see chapters 16.6 Operating Instructions).
- a) Push the **STEAM** button to stop. **SELECT PRODUCT**.
To continue steaming push the **STEAM** button again.
- b) After steaming you can immediately brew coffee.
- Important:** Knocking Noise during Frothing: The machine pumps water droplets for steam. This is normal.
- Please note:** Skim and 1% milk will produce more froth than 2% and regular milk.

To increase milk temperature, frother sleeve should be **UP**.

G) Cleaning the Frother

Should be done right after use, takes less than 15 sec.!

Place a large cup underneath the frother. Push the **PERMANENT STEAM** button. After 5 sec. push the button again to stop.

H) Programming

Factory Settings:

- 1-cup Espresso: 2 oz., strong
 - 2-cup Espresso: 2 oz./cup, strong
 - 1-cup Coffee: 5 oz., strong
 - 2-cup Coffee: 5 oz./cup, strong
 - All cup buttons are set to temperature HIGH.
 - Hot Water: 5 oz.
 - Steam Portion: 14 seconds
- All other settings see chapter 5, Operating Instructions.

- Open Front Cover and push and hold the **ROTARY DIAL FILTER NO**.
- Slowly turn the Dial clockwise to scroll through the following functions after **FILTER NO: HARDNESS, RINSE, POWDER QUANTITY** (strength), **WATER QUANTITY** (cup size), **TEMP, WATER PORTION, STEAM PORTION, ECONOMY, TIME, UNIT ON, OFF AFTER, LANGUAGE, DISPLAY, INFO, EXIT**.
- To exit programming choose **EXIT** and push the **ROTARY DIAL: SELECT PRODUCT**.

Programming Coffee Strength / POWDER QUANTITY

Here is how to change the coffee strength for the 1-cup coffee button:

- **SELECT PRODUCT**, push and hold the **ROTARY DIAL, FILTER NO**.
- Turn the Dial until display shows **POWDER QUANTITY**.
- Push the Dial to get into the function. **SELECT PRODUCT**.
- Push the 1-cup coffee button: **STRONG**.
- Turn the Dial to select (example) **MILD**.
- Push the Dial to confirm and turn the Dial to **EXIT**.
- Push the Dial: **SELECT PRODUCT**. From now on the 1-cup coffee button will brew **MILD** coffee.

I) Installing the Clearyl Cartridge

Important: Never install the cartridge before or during "First Time Ever Preparation".

- Rinse cartridge under running water. Snap the extension tube on top of the cartridge. Insert into Water Tank reception and make sure the tapered end fits snugly inside the fins. Close cartridge holder.
- Fill the tank with cold water.

Activating the Clearyl Cartridge:

You must activate the cartridge otherwise the machine cannot monitor it properly.

SELECT PRODUCT

1. Push the Rotary Dial until you hear a beep. The display shows **FILTER NO**.
2. Push the Rotary Dial again, to enter the FILTER function.
3. Turn the Rotary Dial until the display shows **FILTER YES** and push the Rotary Dial to confirm. The display shows **INSERT FILTER/PRESS STEAM**.
4. Place a 20 oz. container under the Steam Nozzle and push either steam button. The display shows **FILTER RINSING**. Initially, the water may have a slight discoloration. After 60 seconds the water flow stops. The filter is activated. The display shows **SELECT PRODUCT**.

Please note: As long as the filter is activated, the water hardness setting is automatically turned off.

J. Replacing the Clearyl Cartridge

When display shows **SELECT PRODUCT / CHANGE FILTER** and the **RINSE** button lights up:

- Push the **RINSE** button. **INSERT FILTER / PRESS STEAM**.
- Remove water tank, remove old filter. Keep the extension rod. Rinse new filter under running water, attach to extension and install in water tank. Fill with fresh water and insert water tank into machine.
- Place a 20 oz. container under the Steam Nozzle and push either steam button. The display shows **FILTER RINSING**. Initially, the water may have a slight discoloration. After 60 seconds the water flow stops. The filter is activated. The display shows **SELECT PRODUCT**.

K) Cleaning with Special Tablet (Machine is on)

The message **CLEAN MACHINE** appears after 220 cups of coffee. This cleaning program removes coffee oils inside the machine and takes less than 15 minutes.

Important: Do not interrupt program once started.

Important: Only use special round cleaning tablet.

SELECT PRODUCT/CLEAN MACHINE

1. Fill Water Tank and push and hold the **RINSE** button until **EMPTY TRAY/EMPTY GROUNDS**.
2. Remove and empty the tray and the used coffee container and replace.
Attention: You must remove the tray for 20 seconds even if it is empty. Replace tray. **PRESS RINSE**
3. Place a large container (24 oz.) underneath the coffee spout and push the **RINSE** button.
MACHINE CLEANING.
Then **ADD TABLET/PRESS RINSE**
4. Drop one white tablet into the ground coffee funnel.
5. Push the **RINSE** button. **MACHINE CLEANING**.
After a few minutes **EMPTY TRAY/EMPTY GROUNDS**.
6. Carefully lift, remove and empty tray and replace.
The display shows **SELECT PRODUCT**.
7. Remove the funnel and rinse under hot water.

L) Decalcifying DE-SCALE MACHINE

For different water hardness levels see Operating Instructions (chapter 15). If a water hardness level is selected, the decalcifying monitor is active. The machine needs to be decalcified when above message appears.

Important: If you use the Clearyl filter and **DE-SCALE MACHINE** appears, then the Clearyl Activation procedure was not performed properly (see "I" above).

Important: Decalcifying program must not be interrupted. Use only the special decalcifying tablets (not the cleaning tablets!). For supplies see other side.