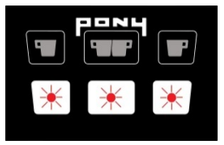
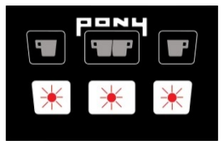
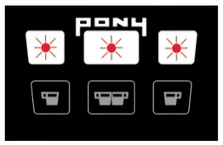
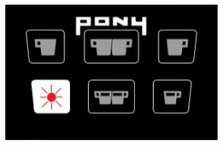
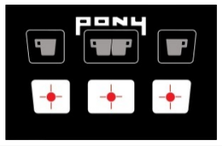
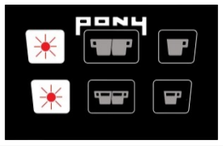
STATUS INDICATOR LIGHTS

"Drawer full" 	"Drawer missing" 	"Top cover open" 	Rapid flash
Dosing failure affected button flashes 	Water level safety  Alternates	Pod sensor blocked affected side flashes 	Slow flash

SPECIFICATIONS

DIMENSIONS in	PONY 2	PONY 4	REGLAGES / *ADJUSTEMENTS*	
Width	13.5''	25.5''	Steam boiler temp	118 - 120°C
Height	23''	23''	Steam pressure	0.9 - 1 bar
Depth	22.5''	22.5''	Pump pressure	9 bar
Weight Lbs	103	143	Expansion HP valve	8 bar (PONY 2) 13 bar (PONY 4)
Power 110V 230V 400V tri+N	1.7 Kw 110V 3 Kw 230V	4.7 Kw Option 3 Kw	Boiler safety valve	3.2 bar
			Drawer capacity	45 spent pods

Safety advices

- This appliance is not intended for use by persons (includind 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 appliance by a person responsible for their safety.

- Children should be supervised to ensure that they do not play with the appliance.

- This appliance is intended to be used only for its specific purpose.

The manufacturer shall not accept any liability for damages due to improper or wrong use.

- Access to the service area is restricted to persons having safety and hygiene knowledge with practical experience of the appliance.

- Before plugging in or unplugging the power cord, place the main switch to position 0.

- If the power cord is damaged, it must be replaced by the manufacter, its service agent or similar qualified persons in order to avoid a hazard.

- For electrical safety, be sure the appliance is correctly earthed.

The manufacturer shall not accept any liability for damage due to faulty earth.

- Only a qualified technician is allowed to access the internal parts of the appliance for maintenance and service operation.

- Be careful of hot surfaces such as: cup warmer, group heads, hot water and steam outlets.

- Do not expose oneself to steam or hot water flow.

Important notes

- This appliance is intended to be:
  - Placed on an horizontal and stable surface
  - Used in an ambient temperature between 5°C and 35°c (41°F-95°F).
  - Installed to comply with the national rules that may be applicable.
  - Connected to a water system with pressure ranging from 1 to 8 bar (0.1 to 0.8 Mega pascal)
- Before connecting the electrical supply, verify that the electrical network comply with the data plate of appliance.

- For more details about installation, adjustments and connections, please refer to the installation guide or the technician guide.

- This appliance must not be exposed to water jet or splash.

- Be careful not to block the air inlets with towels or other items.

- If the appliance has to be stored with ambient temperature less than 5°C (41°F), the water circuit (boiler-pipes) should be emptied.

ISO 9001
BUREAU VERITAS Certification

USER GUIDE

PONY 2

PONY 4

Thank you for choosing UNIC, the first French manufacturer of professional espresso machines since 1919.

The manufacturer reserves the right to modify the appliances presented in this publication without notice.
Read carefully the safety instructions before use.

RB9033 09/2015

PONY ESPRESSO

1. START UP

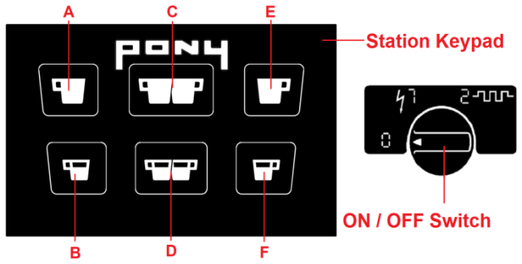
All electrical and plumbing connections must be done by qualified personnel in accordance to local codes.

➢ Power

Turn the power switch to position 1
The touchpad buttons flash in sequence during starting cycle and the boiler fill level is checked. “FL” flashes on the steam touchpad if the boiler is filling.
Warning: Do not turn to position 2 until the buttons stop flashing and the pump switches off indicating the boiler is filled. (See Initial boiler filling safeguard).

➢ Start heating

Turn the switch to position 2 to start heating only after filling is completed.
The machine will take up to 20 minutes to come to full operating temperature.
The steam pressure should be close to 1 bar, the gauge is located behind the tray.



2. PREPARATION OF COFFEE

The machine may have one or two brewing stations. Each Station has 2 Automatic Pod Modules. Each Station is controlled by a touch keypad with 6 buttons. *The following choices are possible:*
- 1 large or small dose from either the right or left side.
- 2 large or small doses at the same time with a pod inserted into both Pod Modules.

➢ Single dose dispensing :

- Insert a pod into one of the Automatic Pod Module slots.
- The small and large cup buttons remain lighted on that side.
- Press one of the lighted buttons to start the cycle.
- The selected button flashes during dispensing.
- The used pod automatically falls into the drawer at the end of the cycle.

➢ Double dose dispensing :

- Insert one pod into each of the Automatic Pod Module slots of the same Station.
- The center small and large double cup buttons remain lighted.
- Press one of the lighted buttons to start the cycle.
- The selected button flashes during dispensing.
- The used pods automatically fall into the drawer at the end of the cycle.

Notes: It is possible to change between small and large doses during the cycle by simple pressing the desired size button.
It is possible to cancel a brew cycle by pressing the button again.

3. PROGRAMMING COFFEE VOLUME

Each Station must be programmed separately:
- Hold down the 2 single large buttons for 5 seconds to enter programming mode. All the buttons will flash rapidly. It is possible to program all the buttons of the selected Station before exiting programming. Each button can be programmed multiple times to get the correct volume, only the last cycle is saved.

Single cup programming:
- Insert a pod into one of the Automatic Pod Module slots.
- The small and large cup buttons flash on that side.
- To start the cycle press one of the flashing buttons.
- When the desired volume is reached, re-press the button to stop the cycle.
- The new dose is saved automatically.
- Insert another pod into one of the Automatic Pod Module slots to program another button.

Double cup programming:
- Insert one pod into each of the Automatic Pod Module slots to program the double buttons.
- Press one of the lighted double buttons to start the cycle
- When the desired volume is reached, re-press the button to stop the cycle. The new dose is saved automatically.

To exit programming mode; switch off the machine by turning the main switch to 0 for 5 seconds before switching back on.

Note: in the event programming is unsuccessful, turn the machine OFF and ON and start the programming over.

4. STATUS INDICATOR LIGHTS

(See status indicator lights on back page)

➢ Drawer Safety

On a machine with two Stations, each drawer is independent.
- If the draw is not in place; the bottom three buttons flash slowly, and that station is disabled.

➢ Drawer Full

The maximum capacity of the drawer is 45 pods.
A warning occurs after 39 pods; the bottom row of buttons show a series of flashes. The number of flashes indicates that the number of cycles remaining.
-The Station is disabled when the drawer is fill.
-The bottom row of buttons flash rapidly.
- Remove and empty the drawer.
-The drawer must be out for at least 5 seconds to reset the counter.
-The reset is indicated by the rapid cycling of all the buttons.

DO NOT FORGET TO EMPTY THE DRAWER.

➢ Station cover

- When the station cover is open, the upper buttons flash slowly; the station is disabled.
- Do not open the station cover during a cycle, the pod may be ejected before the cycle is complete.

➢ Pod sensor

-The machine detects if a pod has been inserted in the slot.
-If either sensor is blocked by a stuck pod or other obstruction, the side concerned is disabled.
-Both buttons on the blocked side flash until the slot is cleared.
-Open the top cover and remove the stuck pod or push it down into the drawer with a spoon handle.
-It may be necessary to start and immediately cancel one drink to re-set the module (Or let the cycle complete without coffee).

Manual Mode: It is possible to disable the sensors if they are not functioning.
-Press all 3 buttons of the top row at the same time for 10 seconds.
-The buttons will flash 3 times to confirm.
-All the drink buttons remain lighted and will activate when pressed with or without inserting a pod.
To restore the sensors to normal operation, turn the main power switch off then on.

➢ Initial boiler filling safeguard

The boiler takes longer than 3 minutes to fill:
The touchpads are disabled and the top and bottom rows of coffee buttons flash alternately. The steam touchpad flashed “to” to indicate filling time out.
Turn the switch to 0 and then 1 to restart the filling cycle. Check the water supply to the machine if the problem returns. Do not turn the switch to position 2 until this problem is resolved.

➢ Security water level

In case of malfunction of the level of regulation, coffee cycles remain available but the output hot water / steam are disabled, the keys are flashing (B, D, F and A, C, E alternately).

➢ Dosing failure

Restricted coffee flow from the spout or a water meter problem. The selected drink button shows a series of rapid flashes. The cycle will stop automatically after 105 seconds. The cycle can be cancelled by pressing the button again. Performing a cleaning on that station may fix the problem.

5. MAINTENANCE

Before Installing or after 24 hours of inactivity:
- Run 2 or 3 cycles without coffee from each Automatic Pod Module.
(Briefly place your fingertips in the pod slot to allow a drink cycle)
- Run 5-10 cycles of how water from the water wand to flush the boiler.
- Run the steam wand for 30 seconds
- Remove and empty the used pod drawer.
-Use a soft cloth and an alcohol based cleaner for stainless steel parts and a non-abrasive cleaner for painted parts.

Water filtration and treatment systems must be maintained in accordance with manufacturer’s instructions to ensure proper operation of the espresso machine.

Caution: Air must be able to circulate freely around the machine. The ventilation holes at the rear and top of the machine must not be obstructed.

6. CLEANING THE AUTOMATIC POD MODULES

Each Station must be cleaned separately:
-Press the small and large double cup buttons at the same time for 5 seconds to enter the cleaning mode. The touchpad buttons start flashing.
-Load one tablet into each of the 2 silicone cleaning strips. Insert the cleaning strips into the Automatic Pod Module slots in place of pods.
-Press the Large Double cup button to start the cleaning cycle.
-Cleaning alternates between Pod Modules and is followed by a steady rinse cycle. Total cleaning cycle takes about 4 minutes. The drawer must be emptied after cleaning; a small amount of water in the drawer is normal.
-The bottom row of buttons flash rapidly until the drawer is emptied.

Note: Press the Large Double button to re-start the cycle if it is interrupted.

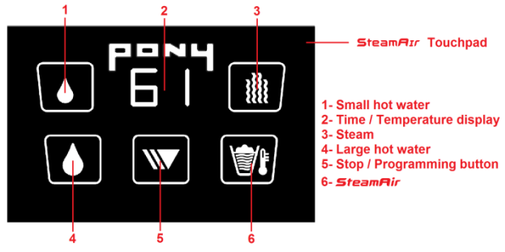
SteamAir OPTION

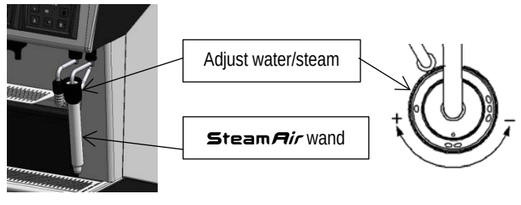
The SteamAir function foams the milk to the desired consistency and shuts off automatically at the pre-set temperature. The steam wand may also be started and stopped manually without the temperature control.
The consistency of the foam is manually adjustable by turning the collar on the wand. For best results the end of the wand needs to be at least 1” below the surface of the milk, typically with the pitcher 1/3 full.

Note: The wand must be wiped with a clean towel and purged with a short burst of steam to clean the inside after each use.

SteamAir Operation:
- Fill the steam pitcher so the wand tip is at least 1” below the surface, typically 1/3 full,
- Insert the wand into the pitcher,
- Press the SteamAir button,
- Wait for the automatic shutdown,
- Remove the pitcher,
- Wipe the wand with a clean towel.

1. BASIC COMPONANTS

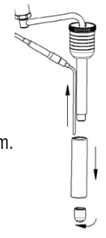




	0	00	000
No air	Level 1 Very fine foam	Level 2 Fine foam	Level 3 Medium foam

➢ Steam wand cleaning

- Wipe the steam wand with a clean towel after each use.
- Purge the wand after each use with a short burst of steam.
- Remove and clean the wand at least once per day.



2. OPERATION

➢ Hot water buttons

- Press the large or small water button to start a pre-programmed dose.
- Press the Dose Button again to stop the flow early.
- Pressing the Stop Button also shuts off the hot water.
- The programmed dose time counts down on the screen.

➢ Steam button

- Press the steam button for manual steam.
- Press the steam button again to stop.
- Pressing the Stop Button also shuts off the steam.
- The programmed steam time counts down on the screen.

Note: In the event of a programming failure, the water will shut off automatically after 105 seconds and the steam after 180 seconds.

➢ SteamAir button

- Press the SteamAir button to start the automatic steam.
- The steam will shut off at the pre-programmed temperature. (See §3)
- Press the SteamAir button again to stop before the pre-programmed temperature is reached.
- Pressing the Stop Button will also shut off the steam.
- The screen displays the current milk temperature.

3. PROGRAMMING

(Each Station must be programmed separately)
Hold down the triangular Stop Button for 5 seconds to enter the programming mode. All the programmable buttons will flash slowly. It is possible to program all the buttons before exiting programming. Each button can be programmed multiple times to get the correct value, only the last value is saved.

➢ Water dose small

-Press the button with the small water drop icon
-When the desired water amount is reached, re-press the button to stop the flow. The new value is saved automatically.

➢ Water dose large

- Press the button with the large water drop icon
- When the desired water amount is reached, re-press the button to stop the flow. The new value is saved automatically.

➢ Steam button

- Press the button with the wavy steam lines icon
- Re-press the button to stop the flow of steam when the desired milk temp is reached (If using a standard volume of milk each time).
- To create a manual ON-OFF steam button; program the time for 5 seconds longer than it takes to steam the largest pitcher.
- The new value is saved automatically.

➢ SteamAir temperature

-The steam tip must be at least 1” below the surface of the milk.
- Press the button with the SteamAir icon. The milk probe temperature is displayed on the screen. Use a separate thermometer for more accuracy.
- Re-press the button when the desired temperature is reached
- The new value is saved automatically.

Note: The programmable range of the SteamAir is 50°C to 90°C, the default is 62°C.

To exit programming mode; switch off the machine by turning the main switch to 0 for 5 seconds before switching back on.