

Classic 3 - Programming Manual



Depending on the programming stage, the buttons around the display can behave as either of the two drawings above. When used as the Up/Down/Next/Execute, the display will indicate on entry to that mode and during that mode on one line only.

The top drawing is standard machine operating mode, the second is the programming mode.

The overall programming system should be familiar to anyone familiar with programming the Mini3 or the Xpression Mini 3.

Upon pressing the program button, the display will change between the following modes -:

Standby Mode

Audit Mode

Adjust drinks

Pressing the buttons and then releasing for 3 seconds enters the appropriate mode as follows -:

Standby Mode

This disables the front panel and reduces the boiler temperature to around 80 degrees. The machine can be returned to normal operation by pressing the internal program switch again. The machine will quickly (less than a minute) return to normal operation.

Audit Drinks

This displays the total number of drinks produced by the machine since its construction. This value cannot be reset. To exit from this mode, press the STOP button.

Adjust Drinks

This mode allows the machine parameters to be altered, the temperature changed or the factory defaults reloaded.

When this mode is entered, the function of each button changes from its printed function to its alternate function as listed on the first page. As an aid, the display will show the new button functions and flash the buttons as an aid memoir.

This has three modes, these being accessed by pressing the next button. The three modes are as follows -:

Adjust Drinks
Set temperature
Restore Defaults

For each of these modes, the bottom line of the display reminds the user of the function of each button.

The Next button can be used to step between the three modes.

Individual drink adjustments

This allows the drink parameters to be changed on a button by button basis. It should be noted that a large drink is completely independent of a regular drink, both its ingredient and volume can be adjust as required.

To select this mode press the Execute button.

The display will show -:

Adjust Drinks
Select reg / lge

The large button will be illuminated white (regular), it can be toggled to large by pressing the button, the button shows green for large. It can be toggled back to white (small) by pressing the button again.

When the correct size of drink has been selected, the execute button is pressed to start editing the drink.

The display will then ask you to select the drink to be edited on the main button panel.

Once selected, the gram throws / volumes can be adjusted as required.

The parameters are changed with the up and down buttons, the next parameter selected with the next button. To exit, press the execute button if you need to change another parameter, press the internal program button if you have finished programming.

To turn measured water into on-demand water, the value for volume should be set to minimum, the display will the show 'on-demand water'

Set Temperature

When displayed, the temperature can be decreased / increased by 1 degree steps using the up and down button. When finished, press the next button to go back to adjust drinks or the internal programming button to exit program mode.

Restore Defaults

This allows the factory defaults to be reloaded in the event the machine is to be re-sited.

Use the next button to advance the display to 'Restore Defaults' and press the execute key. The copy will be complete in around ½ second.

To exit from adjust mode, press the internal programming button.

MATRIX SPARES Classic 3

Electronics

ITEM	PART NO.	DESCRIPTION
1	K01-426	OUTPUT PCB
2	K01-421	DISPLAY/BUTTON PCB
3	K01-420	BUTTON PCB
4	K01-411	PSU PCB
5	K01-406	TRANSFORMER 100VA
6	K02-011	BOIL DRY PCB
7	K01-020	FUSE 3-15A
8	K01-412	TRIAC 3KW
9	R01-025/1	TERMINAL BLOCK
10	K01-417	PROGRAM PUSH BUTTON
11	D01-005	BUTTON SMALL
12	D01-006	BUTTON LARGE

WATER & DISPENSING

13	T01-403	BOILER ASSEMBLY LESS VALVES (ITEMS 14-22)
14	T01-401	BOILER BODY
15	T01-402	BOILER TOP
16	A01-012	BOILER GASKET
17	H01-001	ELEMENT 3KW
18	T02-003	ELEMENT WASHER x 2
19	S01-005/1	LEVEL PROBE
20	S01-003/1	OVERFLOW PROBE
21	K02-013	THERMISTER
22	B04-001	VALVE BOOT
23	B04-005	DISPENSE VALVE 12v
24	H01-003	THERMAL CUT OUT
25	A01-001	INLET VALVE
26	W01-012	PUMP 12v
27	W01-002	WATER CARRIER 10LTR
28	O01-003	AUGER MOTOR 12v
29	O01-003/1	AUGER DRIVE PINION
30	W01-002	WATER CARRIER 10LTR
31	O01-003	AUGER MOTOR 12v
32	O01-003/1	AUGER DRIVE PINION
33	B01-010/1	CANNISTER NO WHEEL
34	B01-011/1	CANNISTER WITH WHEEL
35	B01-008	ELBOW STRAIGHT
36	B01-040	ELBOW L/H
37	B01-041	ELBOW R/H

38	B01-037	CANNISTER DRIVE
39	B01-038	CANNISTER AUGER
40	B01-042	CANNISTER WHEEL
41	B01-005	WHIPPER STEAM TRAP SEAL
42	B01-004	WHIPPER STEAM TRAP

WATER & DISPENSING CONT'D

43	B01-006	WHIPPER BOWL ADAPTOR
44	B01-026	WHIPPER MIXING BOWL
45	B01-025	WHIPPER IMPELLOR BLADE
46	B01-024	WHIPPER BASE & SEAL
47	B01-007/2	WHIPPER SHAFT SEAL
48	B01-007/3	WHIPPER BASE O-RING
49	B01-028	WHIPPER PIPETTE
50	B01-022	WHIPPER SLINGER WASHER
51	B01-023	WHIPPER MOTOR 12V
52	B01-029	WHIPPER MOUNTING
53	T02-002	SILICON TUBE (Per Metre)
54	E01-001	DISPENSE NOZZLE

AIR EXTRACTION

55	J01-018	EXTRACTION DUCT
56	R01-002	EXTRACTION HOSE
57	B03-001	FAN 12v
58	J01-001	FAN BOX

CABLES

59	A01-003	MAINS CABLE WITH PLUG
60	K02-014	HARNESS COMPLETE
61	K02-016	MICRO LEAD (Door to back board)
62	H02-006	STRAIN RELIEF BUSH

CHASSIS

63	J01-019	DRIP TRAY
64	P01-002	GRILL 6"
65	T01-119	LOCK & KEYS Incl cam
66	T01-120	KEYS 92276 (Per pair)
67	R01-026	FEET