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DUAL-BOILER ESPRESSO MACHINE · 2 GROUP, BUILT-IN SCALES

GB5 S ABR

The GB5 S ABR is La Marzocco's customer-facing dual-boiler machine with precision scales built into the drip tray. Shots stop by weight or brew ratio rather than volume, giving tighter consistency on a bar where the machine is part of the presentation.



Made by La Marzocco
Florence, Italy

7 L	3.4 L	0.5 g	770 mm
steam boiler	coffee boiler	scale accuracy (±, static)	wide, 2 group

Figures published by La Marzocco for the 2 group GB5 S.

WHAT IT DOES WELL

01

Auto Brew Ratio

Scales in the drip tray weigh each shot as it pours, stopping at a target mass or a set ratio to the dose.

02

Dual boilers, dual PID

Separate coffee and steam boilers under PID control hold brew temperature steady while the steam wands work hard.

03

Saturated groups

Water circulates through each group from the coffee boiler, so group temperature stays stable from shot to shot.

04

Water sensor

The machine measures conductivity and hardness of the incoming water, an early warning if filtration is falling behind.

05

Barista lighting

Dimmable lights over the work area help baristas see extraction clearly, with eco, on and brewing modes.

06

Service-friendly

Automatic backflush, USB firmware updates and a rebuildable steam valve keep routine maintenance simple for staff and technicians.

WELL SUITED TO Speciality cafés, hotel lobbies and restaurants with a visible bar that want weight-based consistency and a premium finish.

GB5 S ABR — SITE REQUIREMENTS

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Most installation delays come from power, water or drainage not being ready. Share this page with your fit-out contractor.

MACHINE

Dimensions (W × D × H)	770 × 640 × 470 mm
Weight	70 kg
Coffee boiler	3.4 L
Steam boiler	7 L
Integrated scales	In drip tray · 1 kg maximum load · ±0.5 g static accuracy

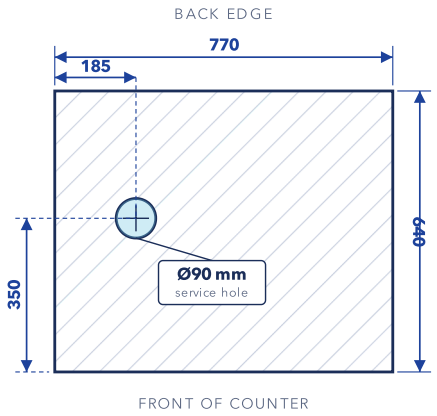
ELECTRICAL

Power	3,730–5,445 W
Standard supply	230 V single phase · 32 A commando socket (blue, 3-pin)
Optional supply	400 V three phase · commando socket (red, 5-pin)
Protection	RCD with residual operating current not exceeding 30 mA

WATER & DRAINAGE

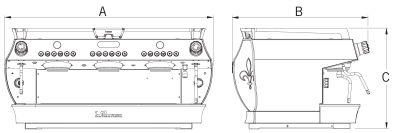
Water supply	Mains cold feed · 3/8" BSP connection
Water treatment	Filtration sized to your water and volume at survey
Waste	Reinforced drain hose (supplied) to a gravity drain

COUNTER CUT-OUT · PLAN VIEW



Water, waste and power come up through one **90 mm hole**. The position is from La Marzocco's installation manual (La Marzocco suggests 80–100 mm), measured from the front and left edges. If it's too far over, the pipes and cables won't line up under the machine. Dimensions are in mm to the centre of the hole; we confirm them at survey.

FRONT & SIDE ELEVATIONS



GB5	2 groups	3 groups	4 groups
A [mm]	770	970	1210
B [mm]	640	640	640
C [mm]	470	470	470
WEIGHT [kg]	68	78	90

Drawing: La Marzocco GB5 manual

BEFORE YOUR SITE SURVEY

- [ ] 32 A single phase commando (or 400 V three phase, agreed at order)
- [ ] 30 mA RCD protection on the machine circuit
- [ ] Isolated cold water feed with 3/8" BSP connection
- [ ] Gravity drain below the counter, with a continuous fall
- [ ] 90 mm hole cut in the position shown

SUPPLIED, INSTALLED AND LOOKED AFTER BY MSS

Installation & commissioning

Our engineers survey your site, install and commission the equipment, set up water treatment and show your team how to use it.

Bronze, Silver & Gold service plans

Planned preventative maintenance, with labour included on every plan. You choose the level of cover that matches your trading hours.

Warranty & ongoing support

New equipment comes with a 12-month parts and labour warranty, subject to manufacturer terms. After that, we look after it for as long as you have it.

BOOK A FREE SITE SURVEY

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SCAN TO VIEW THIS MACHINE ONLINE