Performance specialist



FrankeConnect
Built-in connectivity

Colors



Onyx Granite Mahogany

1 Standard features
- iQFlow™
- First Shot
- IndividualClean
- HeatGuard
- FrankeOS

2 New A800 options
- 2nd and 3rd grinder
- Bean hopper: 1×2 kg, 2×1.2 kg or 3x 1.2kg, optionally lockable
- One or two separate powder dosing units: 0.6 kg or 1.2 kg (for chocolate or milk powder), optionally lockable
- Coffee grounds ejection assembly
- Cup sensor
- Steam wand S1, Autosteam S2 (enhanced milk foaming) or Autosteam Pro S3 (automatic milk foaming)
- DualMilk for low cross contamination (only with FoamMaster™ Pro)
- IndividualMilk (IMI) with zero cross-contamination (only with FoamMaster™ Pro)

3 Milk systems
- FoamMaster™ Pro (FM Pro): hot and cold milk and milk foam, individually adjustable consistency, with cooling unit in Franke design
- FoamMaster™ Plus (FM Plus): hot and cold milk and milk foam, individually adjustable consistency, compatible with Franke CU04/ CU09 or third-party cooling units

4 Milk cleaning systems
- CleanMaster (CM): automatic dosage of cleaning product (for SU06 cooling unit)
- EasyClean (EC): manual addition of cleaning product

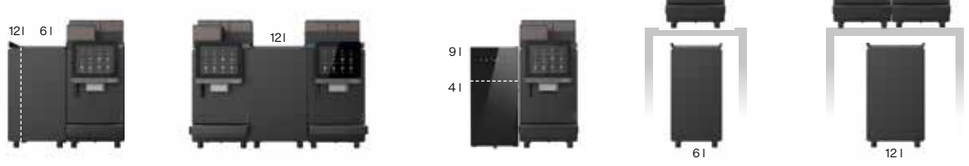
5 Flavor Station
- Automatic dosing station for up to 6 flavors

6 Accounting system
- For various payment methods, coins and cashless
- Ideally suited to public/private vending applications

7 Cup warmer
- With three heatable shelves

Flexibility

Our product portfolio allows various assembly options — tailored to your needs.



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590.0739.833/09.25/CH-EN/Subject to dimensional, design and version changes.

NEW A800



Built for peak performance in busy venues, the new A800 delivers unmatched output without sacrificing quality. Engineered for high-demand moments, it combines speed, precision, consistency, and ease of use to keep coffee service running smoothly, even during the busiest hours. With extended configuration options and smart functionality designed for demanding workflows, the new A800 ensures service never slows down: more output and less pressure for any setting and any time of the day.

CAPACITY*	SINGLE	PARALLEL
Espresso	150	240
Cappuccino	114	186
Coffee	111	150
Hot water	120	

* Cups per hour according to DIN 18873
** Classic A600NM vs. New A600NM, varies by configuration, according to DIN 18837-2

New FoamMaster
Perfect, silky barista foam at the touch of a button

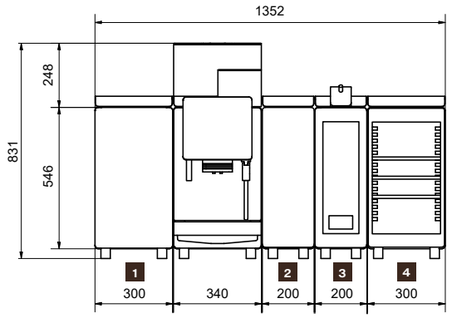
Touch screen
Best-in-class 10.4" display for intuitive served and self-serve experience

Peak performance
Simultaneous serving of coffee, milk, and hot water through parallel dispensing

Technical Data

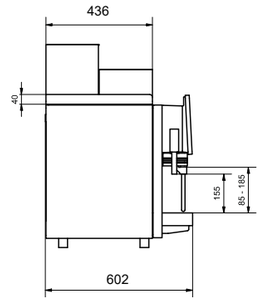
Machine Models

Model	**Power**
A800 NM	380-415 V, 3L N PE, 50-60 Hz, 7.4 kW-8.8 kW (16 A)
A800 FM Plus	
A800 FM Pro	
Dimensions	340 mm/831 mm/602 mm (W/H/D)
Weight (empty)	approx. 63 kg
Colors	Onyx, Granite, Mahogany



Water connection

Main water connection	Metal hose with union nut G3/8", L = 1500 mm
Water supply line	If possible on installation side: untreated water of drinking water quality (not from household decalcification system)
Water pressure	80–800 kPa (0.8–8.0 bar)
Flowrate	> 0.1l/sec
Water temperature	< 25°C
Total hardness	4–8 °dH GH (German total hardness) / 7–14 °fH GH (French total hardness) / 70–140 ppm (mg/l)
Carbonate hardness	3–6 °dH KH (carbonate hardness) / 50–105 ppm (mg/l)
Acid content/pH value	6.5–7.5 pH
Chlorine content	< 0.5 mg/l

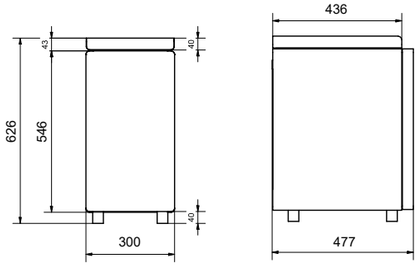


Water drain

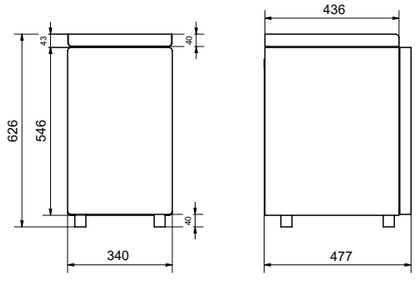
Drain hose	Dia. = 16 mm, L = 2000 mm

Add-on units

1 Cooling unit	**SU06 EC and CM (6l)**
Electrical connection	220–240 V, 1L N PE, 50-60 Hz, 1.95–2.3 kW (10 A) 220 V, 1L N PE, 50 Hz, 0.72 A (10 A)
Dimensions	300 mm/626 mm/477 mm (W/H/D)
Weight (empty)	approx. 24 kg
Compatible with	Model A800 FM Pro
Colors	Onyx, Granite, Mahogany
Position	Left hand, under-counter

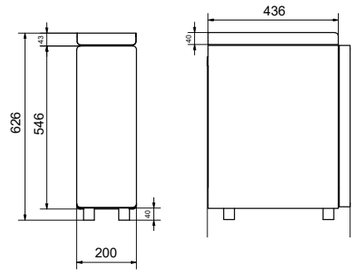


Cooling unit	**SU12 EC (12 l)**
Electrical connection	220–240 V, 1L N PE, 50-60 Hz, 0.72 A (10 A)
Dimensions	340 mm/626 mm/477 mm (W/H/D)
Weight (empty)	approx. 26 kg
Compatible with	Model A800 MS EC & A800 FM EC
Colors	Onyx, Granite, Mahogany
Position	Left hand, under-counter

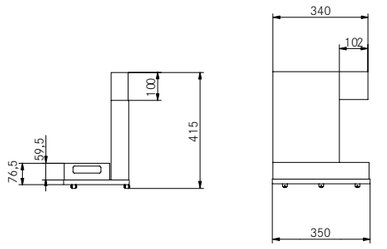


Add-on units

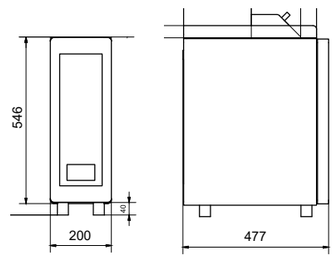
2 Flavor Station	**FS30 and FS60**
Electrical connection	220–240 V, 1L N PE, 75 W, 50-60 Hz (10 A)
Dimensions	200 mm/626 mm/436 mm (W/H/D)
Weight (empty)	approx. 18 kg
Compatible with	A800 FM Plus & FM Pro
Colors	Onyx, Granite, Mahogany
Position	Right hand next to machine



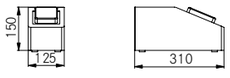
Flavor Station	**FSU60**
Electrical connection	220-240 V, 1L N PE, 50 W, 50-60 Hz (10 A)
Dimensions	235 mm/415 mm/350 mm (W/H/D)
Weight (empty)	approx. 15 kg
Compatible with	A800 FM Plus & FM Pro
Colors	Onyx
Position	under-counter



3 Accounting system	**AC200**
Accounting systems	Coin validator, Coin changer, Cashless system
Electrical connection	85–264 V, 1L N PE, 50-60 Hz (10 A)
Dimensions	200 mm/546 mm/477 mm (W/H/D)
Weight (empty)	approx. 18 kg
Compatible with	all A800 models
Colors	Onyx, Granite, Mahogany



Accounting system	**AC125 CL**
Electrical connection	85-264 V, 1L N PE, 50-60 Hz (10 A)
Dimensions	125 mm/150 mm/310 mm (W/H/D)
Weight (empty)	approx. 2 kg
Compatible with	all A800 models
Colors	Onyx



4 Cup warmer	**CW**
Electrical connection	220-240 V AC, 1L N PE, 110-130 W, 50-60 Hz (10 A) 100 V AC, 1L N PE, 80 W, 50-60 Hz (10 A) 220 V AC, 1L N PE, 110 W, 50-60 Hz (10 A)
Dimensions	300 mm/626mm/438 mm (W/H/D)
Weight (empty)	approx. 20 kg
Compatible with	all A800 models
Colors	Onyx

