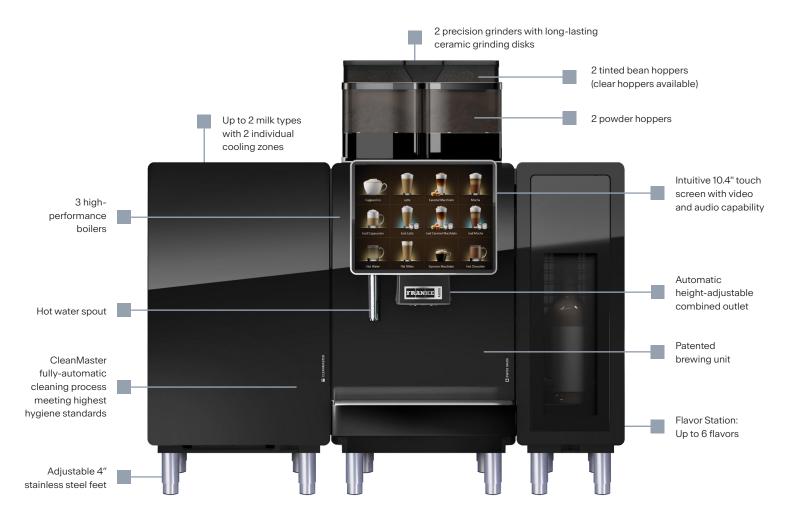


A1000



The A1000 can deliver a large variety of espresso beverages and with integrated features like the FoamMaster[™] and iQFlow[™], the options are endless. And with the optional Flavor Station you have six flavors to choose from. The 10.4" intuitive and configurable touch screen also guarantees full flexibility, making the A1000 a state-of-the-art coffee machine that can always be relied on, no matter how many coffees you deliver in a day. On the operational side of things, the integrated and fully automatic CleanMaster[™] means your machine is guaranteed to meet the strictest hygiene standards, while our outstanding design allows the A1000 to blend perfectly with your surroundings or act as an inviting focal point.

UNIT	CUPS PER DAY
A1000	Up to 300



iQFlow™ Groundbreaking technology that extracts more flavor for unrivaled in-cup-quality.



FoamMaster™ For perfect foam, every time.



Franke Digital Services A clear view of commercial and operational performance.

The ultimate customization.



1 A1000 Features

- Bean hoppers / grinders: 2 x 2.6 lbs., lockable
- Powder dosing systems (chocolate/chai): 2 x 2.6 lbs. (approx. wt.), lockable
- Cup sensor
- iQFlow[™]
- Automatic height-adjusting dispensing outlet

Optional Features:

Coffee grounds chute

Special Order:

- Third bean hopper / grinder: 1 x 1.3 lbs., lockable
- Autosteam Pro (S3) steam wand (automatic milk foaming)

2 Milk and Cleaning Systems

- FoamMaster[™] (FM): hot and cold milk and milk foam, individually adjustable consistency, integrated cleaning system
- CleanMaster (CM): fully automatic cleaning system with integrated cleaning cartridge and integrated cleaning tank
- CM provides outstanding hygiene and unbeatable simplicity, efficiency and convenience

Milk Capacity:

2 x 1 gallon

³ Flavor Station

Automatic dosing station for up to six flavors

Flexibility

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





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Technical Data

Machine Models

Model A1000 FM CM Electrical Connection Dimensions Weight (empty)

Specification 208V (30 A)



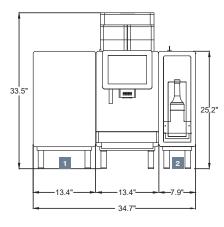
13.4"W x 32.7"H in x 23.6"D L6-30R Approx. 220 lbs (FM CM incl. SU12 CM)

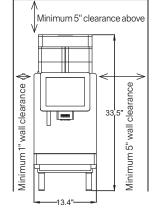


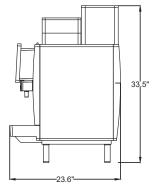
Standard Configuration - Front Profile



Side Profile



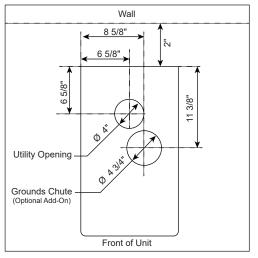




Water quality requirements

Aroma	Fresh and pure taste, with no perceptible aroma		
Color	Clear		
Total Hardness	70 – 140 ppm (mg/l)		
	4 – 8 gpg		
Carbonate hardness	3 – 6° dH CH (carbonate hardness)		
	50 – 105 ppm (mg/l)		
Acid content/ph value	6.5 – 7.5 pH		
Chlorine content	< 0.5 mg/l		
Chloride content	< 30 mg/l		
TDS	30 – 150 ppm (mg/l)		
(Total dissolved solids)			
Electrical conductivity	50 – 200 µS/cm (microsiemens)		
Iron Content	< 0.3 mg/l		
Water pressure	80 – 800 kPa (0.8 – 8 bar)		
Flow rate	> 0.1 l/sec		
Water temperature	< 25°C		
,			

Utility and Grounds Chute Openings



Water connection and drain

Water connection Drain hose

Metal hose with union nut G 3/8", L = 59" Dia = 0.62", L - 78.7 in

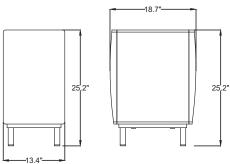
*Clearance applies when milk and flavor systems are mounted under the counter.

Add-on units

Refrigeration unit
Electrical connection
Dimensions
Weight (empty)
Color

SU12 CM (121) (2 Gallon Milk) 120V (15A) 13.4"W x 25.3"H x 18.7"D Approx. 57 lbs Black

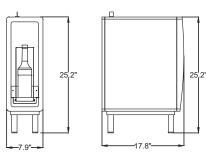




2 Flavor station Electrical connection Dimensions Weight (empty) Color

FS6 120V (15A) 7.9"W X 25.2"H X 17.8"D Approx. 48 lbs Black





Digital services connectivity requirements

OPTION 1		OPTION 2 Additional costs may apply	OPTION 3 Limitations may apply	
Ethernet/LAN Recommended Option		Requirements et/LAN	Franke Connection KIT Cellular/ WiFi (Modem)	3rd Party Cellular Modem/ WiFi
Internet connection provided to machine over LAN/Ethernet Cable	MQTT	Port 8883	Mobile: Private APN (Roaming partner) 4G 2 x LAN ports to connect Modem connects up to 2 machines	Mobile : Cellular or WiFi connection Customer provides modem
	NTP	Port 123		
	HTTPS	Port 443		
	MQTT Websockets	Port 443/ Port 444	Wifi capability upon request	

Customer is responsible for all connectivity.



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