FRANKE

A1000 FLEX

3 precision grinders with long-lasting ceramic grinding disks

3 tinted bean hoppers (clear hoppers available)

Up to 2 milk types with 2 individual cooling zones

1 powder hopper

3 separate high-performance boilers

Select Your Beverage

Intuitive 10.4" touch screen with video

Automatic height-adjustable combined outlet

Hot water spout

Patented brew unit

Flavor Station: Up to 6 flavors

Adjustable 4" stainless steel feet
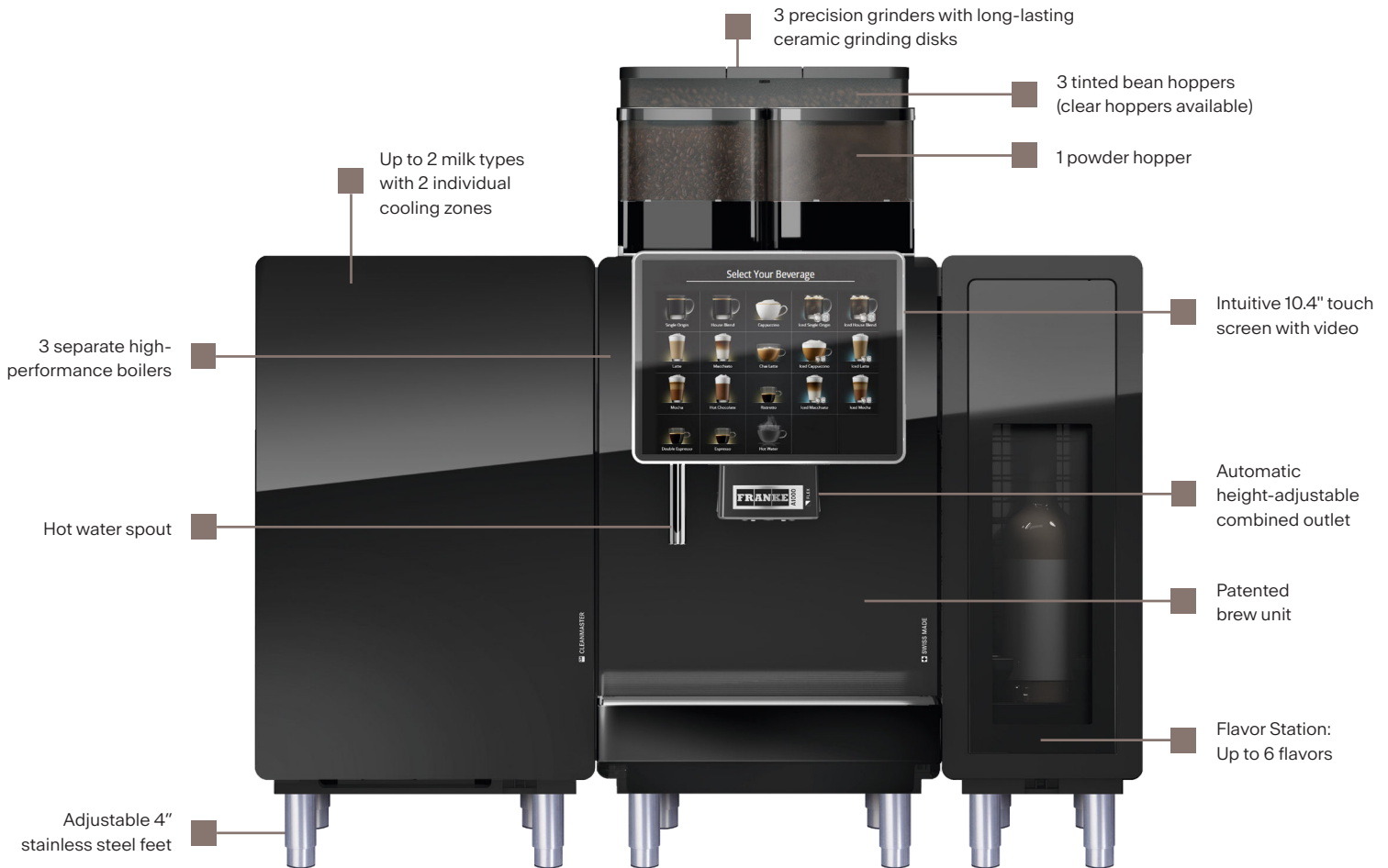
You no longer need to choose! The A1000 FLEX combines the best of both worlds with espresso-based beverages and freshly-brewed coffee in one machine. With integrated features such as the FoamMaster™ milk system for perfectly foamed or steamed milk and our patented iQFlow™ technology that delivers superior coffee extraction, creating the perfect beverage is at your fingertips. The flavor station has 6 different flavors to customize your drink. The 10.4" intuitive and configurable touch screen with video makes the A1000 FLEX a state-of-the-art coffee machine that can always be relied on. Easy to maintain with the CleanMaster™ automatic milk cleaning system. Simply follow the prompts on the display to activate the cleaning process.

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

FoamMaster™
For perfect foam, every time.

READY FOR DIGITAL SERVICES

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

UNIT	CUPS PER DAY
A1000 FLEX	Up to 300

Coffee and espresso beverages in one machine.

READY FOR DIGITAL SERVICES

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A clear view of commercial and operational performance.

1 1000 FLEX Features

- One pre-set espresso bean hopper & grinder: 2.6 lbs., lockable (position: rear left)
- One pre-set coffee bean hopper (House Blend) & grinder: 2.6 lbs., lockable (position: rear right)
- One pre-set coffee bean hopper (Single-Origin) & grinder: 1.3 lbs., lockable (position: front left)
- One chocolate powder dosing system: approx. 2.6 lbs., lockable (position: front right)
- Cup sensor
- iQFlow™
- Automatic height-adjusting dispensing outlet

Optional Features:
- Coffee grounds chute

Special Order:
- 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
- For 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.

SU12

UT12

Technical Data

Machine models

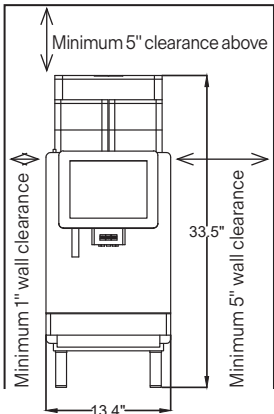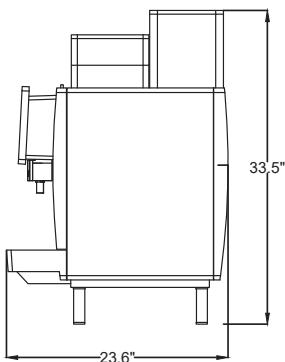| Model	Specification
A1000 FLEX	
Electrical Connection	208V (30A)
Dimensions	13.4"W x 33.5"H in x 23.6"D
Weight (empty)	220 lbs (FM CM incl. SU12 CM)

L6-30R

Standard Configuration - Front Profile

33.5"
25,2"
1
2
13.4"
13.4"
7.9"
34.7"
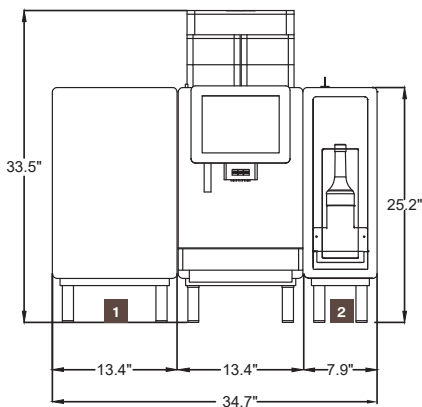
Front Profile and Clearances*

Minimum 5" clearance above
Minimum 1" wall clearance
Minimum 5" wall clearance
33,5"
13.4"

Side Profile

33,5"
23.6"

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

Wall
8 5/8"
2"
6 5/8"
6 5/8"
11 3/8"
$\emptyset$ 4"
Utility Opening
$\emptyset$ 4 3/4"
Grounds Chute
(Optional Add-On)
Front of Unit

Water connection and drain

Water connection	3/8" compression fitting, L = 59"
Drain hose	2x Dia = 0.75", L - 78.7"
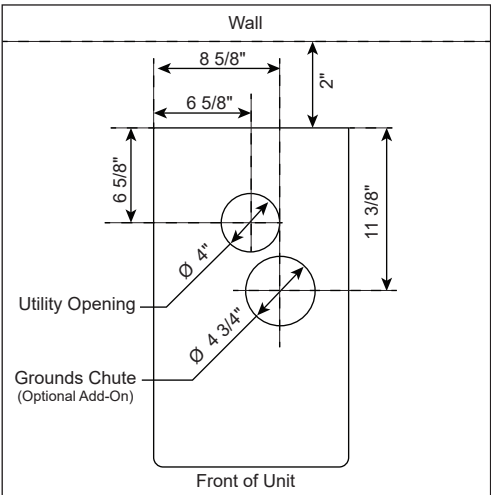
*Clearance applies when milk and flavor systems are mounted under the counter.

Add-on units

1 Refrigeration unit   **SU12 CM (12I) (2 Gallon Milk)**

Electrical connection	120V (15A)
Dimensions	13.4"W x 25.3"H x 18.7"D
Weight (empty)	Approx. 57 lbs
Color	Black
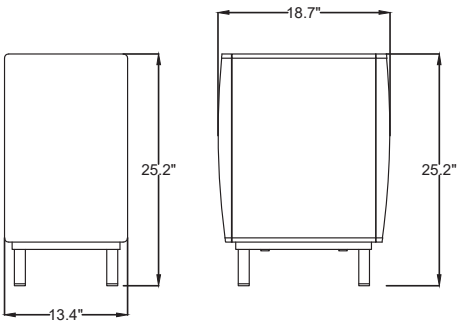
5-15R

2 Flavor station   **FS6**

Electrical connection	120V (15A)
Dimensions	7.9"W X 25.2"H X 17.8"D
Weight (empty)	Approx. 48 lbs
Color	Black

5-15R
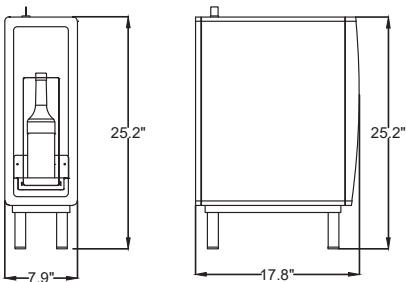
Digital services connectivity requirements

OPTION 1			OPTION 2 Additional costs may apply	OPTION 3 Limitations may apply
Ethernet/LAN *Recommended Option*	**Connectivity Requirements** **Ethernet/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 Wifi capability upon request	**Mobile:** Cellular or WiFi connection Customer provides modem
	NTP	Port 123		
	HTTPS	Port 443		
	MQTT Websockets	Port 443/ Port 444		

Customer is responsible for all connectivity.

ELT LISTED CONFORMS TO UL STD 197 CERTIFIED TO CSA STD C22.2 NO 1093 | 123505

CONFORMS TO NSF STD 4