FRANKE

2 precision grinders with durable ceramic grinding disks

1 powder hopper

1 milk type

2 tinted bean hoppers (clear hoppers available)

Intuitive 8" touch screen

Patented brew unit

Hot water spout

Recess drip tray

Adjustable 4" stainless steel feet

Whether you're serving coffee in a specialty coffee shop, a hotel or a restaurant, the A400 can handle every situation with ease. This compact but premium coffee machine comes with an automatic cleaning system and unique interactive touch screen which is configurable to your needs, making it easy to operate no matter who uses it. And with options like FoamMaster™ allowing you to prepare the perfect hot or cold foam, you can create a wide range of drinks that go above and beyond expectations.

Touch Screen
8-inch comfort display with incredibly simple operating concept and attractive product presentation.

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
A400	Up to 100

Let's go premium everywhere.

1

READY FOR
DIGITAL SERVICES

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

2

1 A400 Features

- Bean hoppers / Bean grinders: 2 x 2.6 lbs, lockable
- One powder dosing system (chocolate or chai powder), lockable
- Cup sensor

Optional Features:

- Second powder dosing system (chocolate or chai powder), lockable
- Coffee grounds chute

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.
- CM provides outstanding hygiene and unbeatable simplicity, efficiency and convenience

Special Order:

- Milk system (MS): hot and cold milk and warm milk foam, exact dosing via milk pump
- EasyClean (EC): automatic cleaning system with manual addition of the cleaning fluid. Perfect hygiene in just a few steps

Technical Data

Machine Models

Model	Specification
A400	
Electrical Connection	208V (30A)
Dimensions	13.4"W x 33.5"H in x 23.6"D
SU05 CM Electrical	120V (15A)
SU05 CM Dimensions	10.6"W x 25.2"H x 18.7"D
Weight (empty)	Approx. 168 lbs (FM CM incl. SU05 CM)

L6-30R

Standard Configuration - Front Profile

Minimum 5"
clearance above

Minimum 1" wall clearance

Minimum 5" wall clearance

33.5"

10.6"   13.4"

24"

Side Profile

33.5"

23.6"
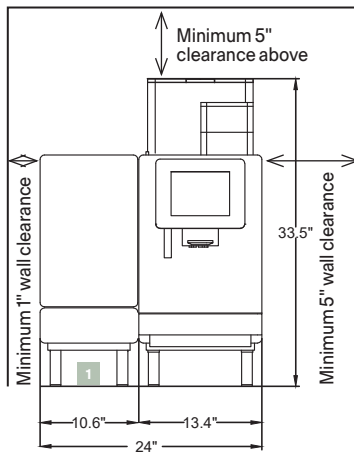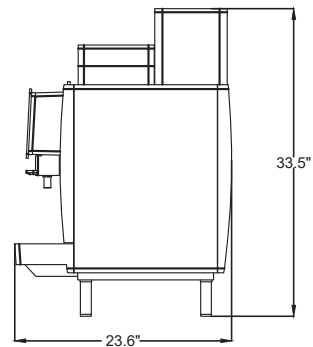
Water quality requirements

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"

6 5/8"

2"

6 5/8"

11 3/8"

Ø 4"

Utility Opening

Ø 4 3/4"

Grounds Chute
(Optional Add-On)

Front of Unit
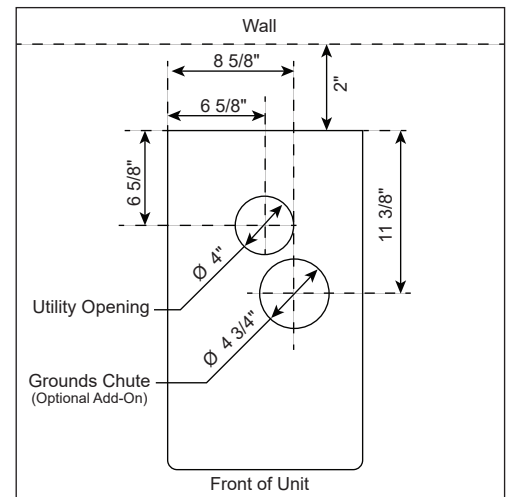
Water connection and drain

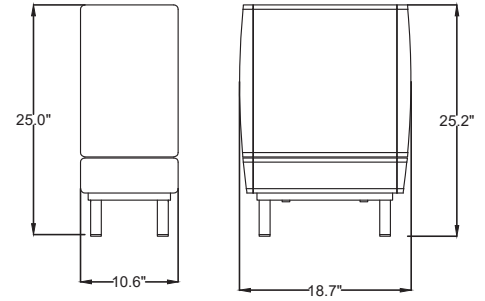| Water connection	3/8" compression fitting, L = 59 in
Drain hose	Dia = 0.75 in, L - 78.7 in

Add-on units

1 **Refrigeration unit** | **SU05 CM (5 l) (1 Gallon Milk)**
Electrical connection | 120V (15A)
Dimensions | 10.6″W x 25.2″H x 18.7″D
Weight (empty) | Approx. 53 lbs
Compatible with | A400 FM CM
Color | Black

5-15R

25.0"   10.6"   18.7"   25.2"

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.