



# Espresso+Powder milk

## Economy Version

JL22 Series

Jetinno Table Top Automatic Coffee machine

# CONTENTS

- Product Highlights
- Product Features
- Core Components
- Product Parameters
- Product Size
- Optional Parts
- Customization Details
- Clean Products
- Product Certificates
- Our Services



# Home& Commercial Scenarios

## One click One cup of Fresh Coffee

Jetinno Grinder with 64mm Europe Flat Burr and Jetinno Espresso brewer with stable 9 bar pressure, can turn beans into tasty coffee in about 30s.

## 10.1 " Touch Screen

One screen for both ads and ordering , easy for customers, operators to use.

## Height-adjustable Double SPOUTS, one click two espresso

Spout height is adjustable, 80-115mm. Two spouts offer you two cups of espresso with one click.





10+ Drinks



Fresh Coffee



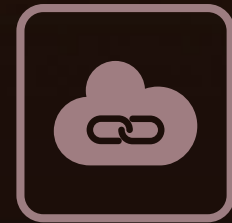
Fast brewing



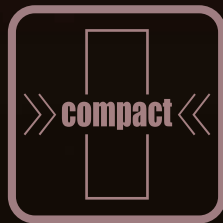
Auto-cleaning



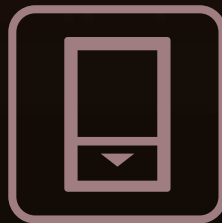
Mobile payment



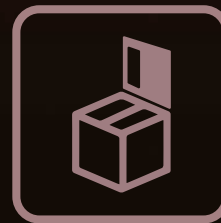
REmote Control

10.1" Touch  
Screen

Compact Design



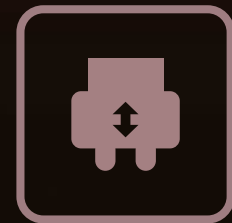
Two layers



Openable Top



Visible Hopper

Height-adjustable  
Spout

# Matte black Metal Body, Less is more



# For Home, OCS and HORECA

**1xBean Hopper**

(1.5kg coffee bean)

**1xJetinno Grinder**

**1xES Brewer**

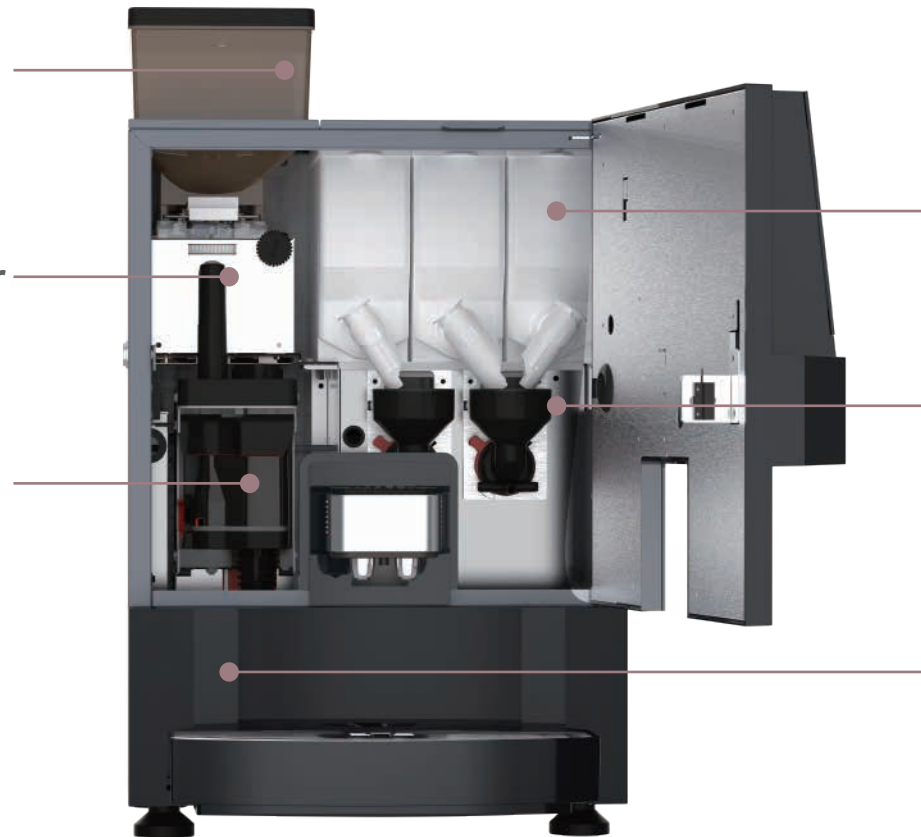
(14g or 20g)

\* Patent no:2018104114067

**3x1.5L Canister**

**2xMixer**

**1xWaste bucket**  
(50 cakes)







## Vending system, friendly interface

New and upgraded, more clear content presentation, more user-friendly operation

## Black coffee +Milk coffee +Instant

More than 10 kinds of drinks, customize the drink formula



## Compact Design

Compact design, for home, OCS and HoReCa;  
New appearance upgrade, more suitable for  
commercial environment demand.

## Layer Management

The upper and lower separation space management of the powder production warehouse and the waste residue waste water warehouse is convenient to set the authority of different personnel to manage the coffee machine and improve the management efficiency.

## Optimized internal structure

Add the top clamshell and manual drainage, optimize the mixer and dehumidification system, solve the problem of caking and residual liquid, improve the speed of operation and maintenance.



# Every detail for a good cup of coffee



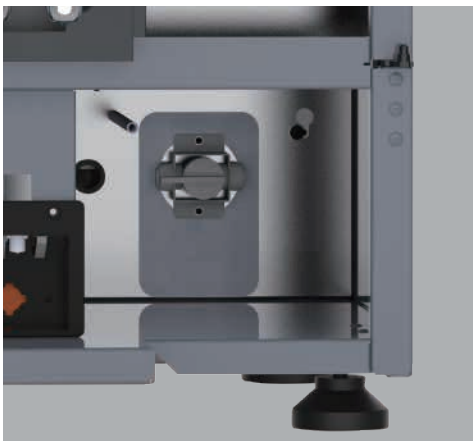
## Visible Bean Hopper

See the process of making coffee and the real experience of freshly ground coffee.



## Cabinet top clamshell design

The top of the canister can be opened for quick filling or replacement of powder box.



## Manual drain valve

Fast discharge of boiler water, improve the speed of operation and maintenance.



## Dehumidifying fan

Solve the problem of moisture and powder caking in the canister.

# Easy Use & Maintenance



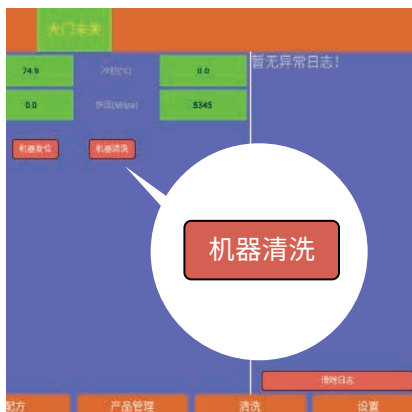
## Real-time Alert

When malfunctions happen, the console will push a notice.



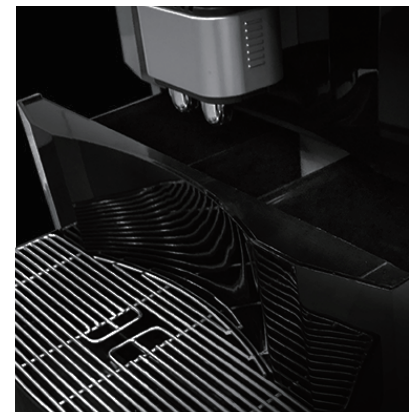
## Detachable Design

Machine's key components apply detachable design, convenient to detach and clean for deep cleaning, easy maintenance.



## Automatic cleaning system

The machine is fully automatic cleaning, and the production modules are cleaned separately at regular intervals to prevent the residual liquid from affecting the taste of the drinks.



## Drip tray/waste bucket

Easy to remove and place, improve operation and maintenance efficiency; Drip tray full detection function, screen and background alarm, convenient for the staff to deal with.

## Jetinno SaaS Management

Support PC and mobile



### Remote Control

Support remote control of recipes adjustment, machine setting, UI ads and video upload, machine system upgrade.

### Malfunction Alert

Real time machine malfunction alert, can push notice to machine operator.

### Comprehensive Data

Location deployment data, drink sale data, payment data, all these data statistics help operator better in machine operation and coffee vending business.

# Modular Design

The combination of modules has been fully considered in the design stage, and the beverage production modules such as coffee extraction module and instant module are flexibly combined into one machine to facilitate customers to put into different scenarios to meet user beverage needs.





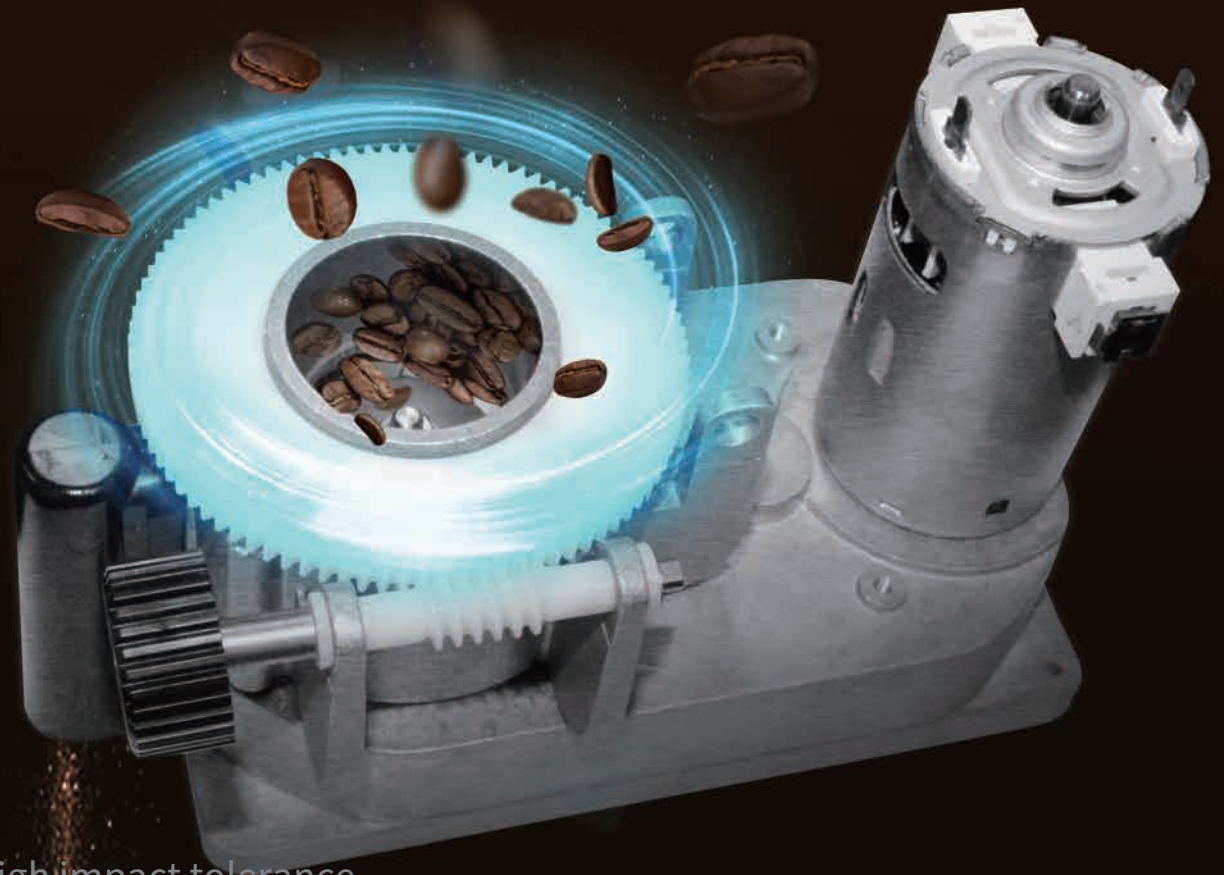
## Hot water system

- 2700W heating power, continuous and stable water temperature guaranteed.
- Sweden Backerths 700ml stainless high-pressure boiler, max 25bar tolerance.
- USA EMERSON professional STB temperature control protective switch.
- Japan OMRON temperature/pressure sensor, real-time monitoring.
- Italy ULKA high -pressure electromagnetic pump, provides 9Bar extraction pressure.
- Other valve joints spare parts, flow meter are all Italy and German made.



## Jetinno grinder

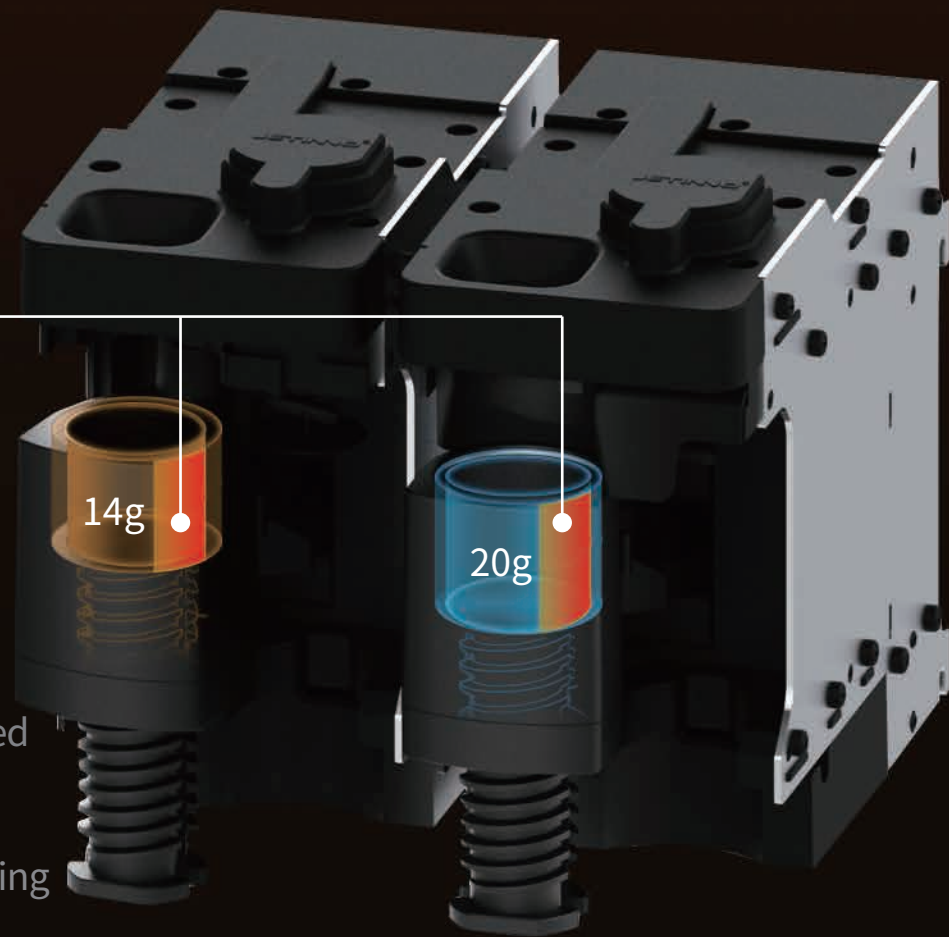
- Patented tech innovated by Jetinno.
- European well-known grinding blade brand.
- 64mm Flat burr grinder, special made steel, high impact tolerance.
- Grinder lifetime: 62500 times( can grind approx 500kg coffee bean).
- Adjustable coffee ground fineness, easy to use.



PTC  
Heater

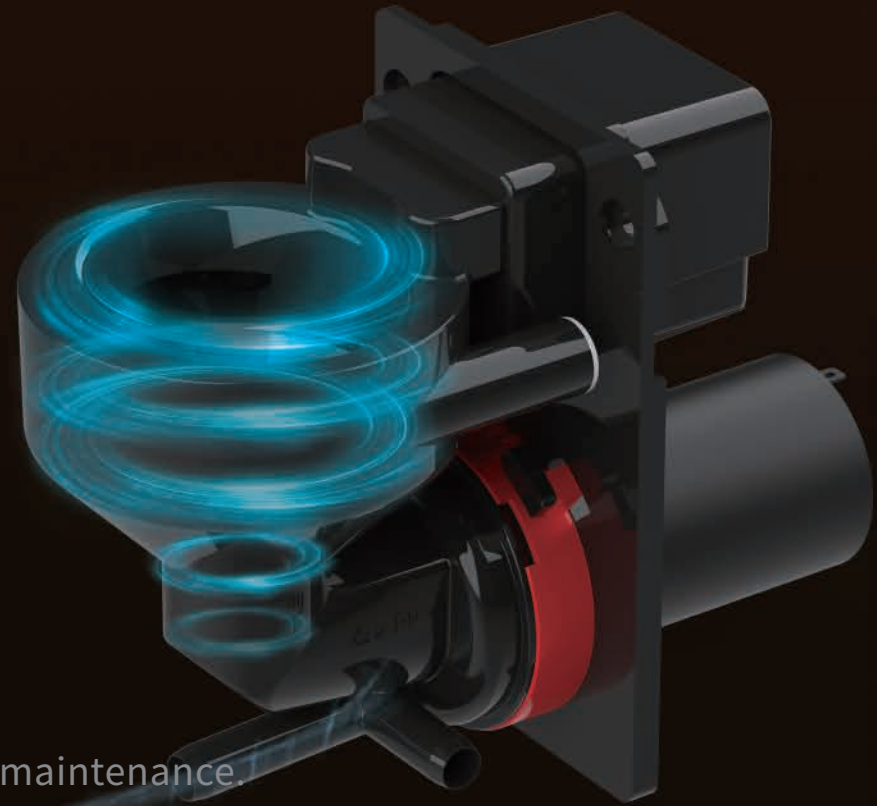
## Professional coffee brewing system

- Removable brewer module design, easy for cleaning.
- 9bar 92°C Espresso extraction, compatible with low-pressure brewing.
- Jetinno PTC international patent, European time-honored brand applies the same type.
- Pre-infusion function to have saturated extraction.
- PTC heaters in brewing chambers, provide constant heating to solve low-temp of first cup.
- Built with 14g and 20g two brewing chambers, for different recipes.
- Detachable brewing chamber design, easy for deep-cleaning.
- Auto decompression function to discharge residual coffee liquid.



## High speed stirring system

- Patented tech innovated by Jetinno.
- Detachable stirring chamber, easy for cleaning and maintenance.
- Up to 20000rpm stirring speed, rapid sufficient dissolution.
- Adjustable stirring speed for different recipes.( milk foam requires high speed, instant coffee and tea drinks require low speed).



## Multi-function main board

- Designed and developed by Jetinno.
- 8 core Cortex A7 CPU, 2GHz.
- Multiple network ports for network connection.
- Multiple displaying format ports and dual screen displaying.
- Up to 10-way ports expansion.
- Android & Linux.

## IO board

- Designed and developed by Jetinno.
- Quick response.
- Fast protection for malfunctioned unit.
- Precisely control all module units.
- Multiple ports expansion, can independently support 25-way control unit.
- Support various types of sensors, including temperature, humidity, flow and pressure.



The Omron logo is displayed in a bold, black, sans-serif font within a rounded rectangular border.

Japan OMORON sensors

The Emerson logo features a stylized diamond-shaped icon composed of several parallel diagonal lines above the word "EMERSON" in a bold, black, sans-serif font, all contained within a rounded rectangular border.

USA EMERSON switch

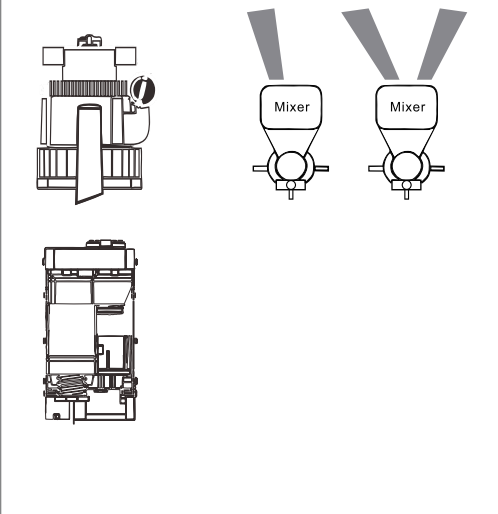
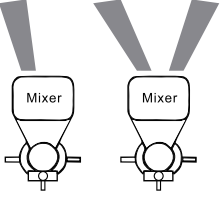
The Ulka logo consists of the letters "U L K A" in a bold, black, sans-serif font, with wide letter spacing, all contained within a rounded rectangular border.

Italy ULKA electromagnetic pump





Configuration	JL22-ES4C	JL22-IN5C
Bean Hopper	1	×
Instant container	3	5
Jetinno Grinder	1	×
Espresso brewer	1	×
Mixer	2	3 or 4
Boiler	1	1
Piston pump	1	1
Spout height	80-115mm	80-115mm
Double spouts	√	√
Separate hot water outlet	√	√
Waste bin	1	×
Slag falling	Optional	Optional
Drip tray	1	1
Waste water drainage	Optional	Optional
Drip tray full detector	Optional	Optional
Water supply	Tap water(default), barrelled water(optional)	
Internet connection	WiFi (default) 4G (optional)	
Payment system	Standard-wechat or alipay/Optional-scanner pay or other MDB payment devices	
OS	Android	
SaaS platform	Optional	
Base cabinet	Optional	
Color customization	Optional	

Model Layout <b>JL22-ES4C</b>				Configurations	Parameter specification
C4	C3	C2	C1	Displaying screen	10.1" touch screen
4L	1.5L	1.5L	1.5L	Bean hopper	1x1.5kg
<b>Bean</b>	<b>Cacao</b>	<b>Topping</b>	<b>Sugar</b>	Instant canister	3x 1.5L
				Grinder	1 x Jetinno Grinder
				Espresso brewer	1 x 14g, 20g (optional)
				Spout height	80-115mm
				Hot Water Boiler	1 x 700mL, 2700W (220V)
				Mixer	2pcs
				Waste bin capacity	1 x 50 Cakes, Slag falling (optional)
				Drip tray	1x1.5L, Drainage optional
				Water supply	Tap water (default), barreller water (optional)
				Power Supply	220-240V, 50/60Hz, 16A
				Rated Power	2700W (220V)
				Dimensions (W*H*D)	400*675*550mm
				Net weight	42kg
				Main drinks: Espresso, American coffee, cappuccino, latte, mocha, milk, cocoa	

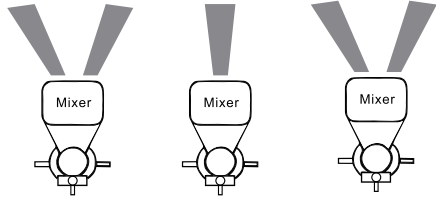
**Daily Output: 250 Cups/Daily**

Drinks Outpt(based on protocol DIN18873-2 hourly output)

Espresso: 124

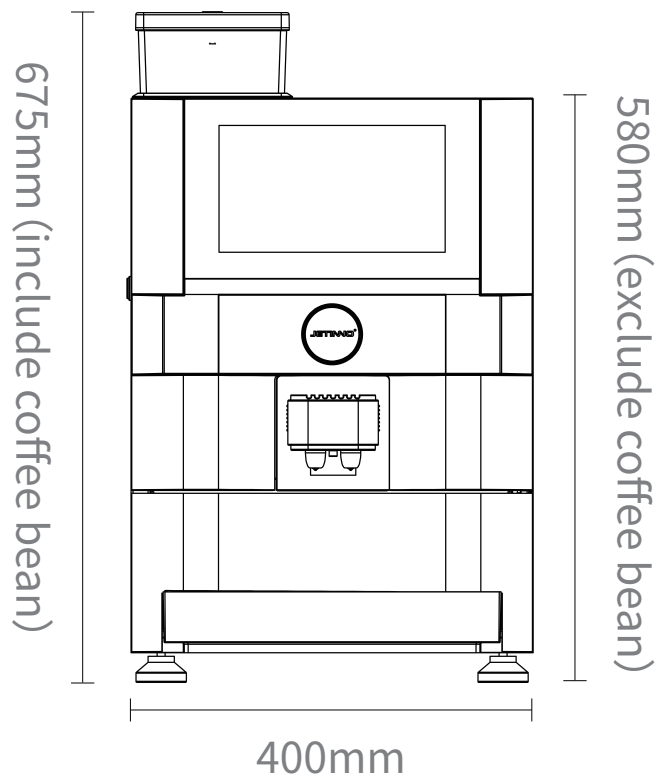
Cappuccino: 105

American coffee : 100

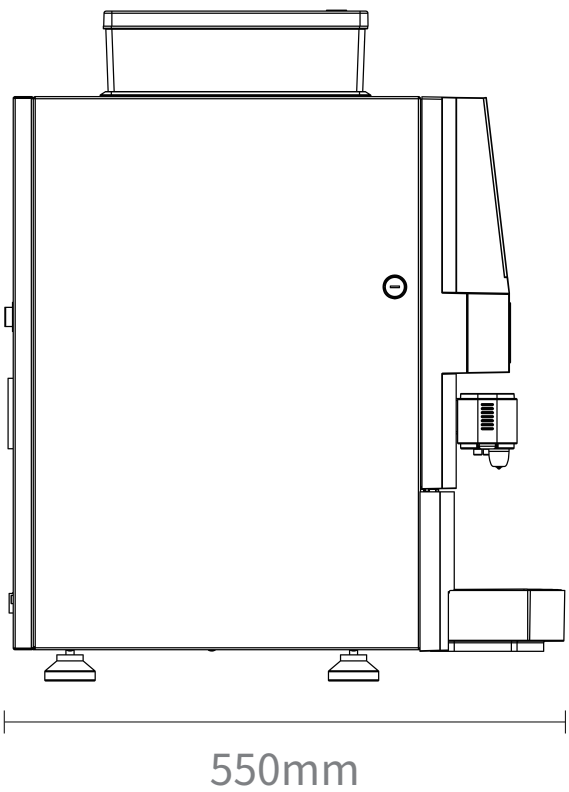
Model Layout					JL22-IN5C	Configurations	Parameter specification
C5	C4	C3	C2	C1		Displaying screen	10.1" touch screen
1.5L	1.5L	1.5L	1.5L	1.5L		Instant canister	5x 1.5L
Instant 5	Instant 4	Instant 3	Instant 2	Instant 1		Spout height	80-115mm
						Hot Water Boiler	1 x 700mL,2700W(220V)
						Mixer	3pcs, 4pcs(optional)
						Drip tray	1x1.5L, Cakes, Slag falling(optional)
						Water supply	Tap water(default), barrelled water(optional)
						Power Supply	220-240V, 50/60Hz, 16A
						Rated Power	2700W (220V)
						Dimensions (W*H*D)	400*580*550mm
						Net weight	40kg

Daily Output: 250 Cups/Daily

Front view



Side view



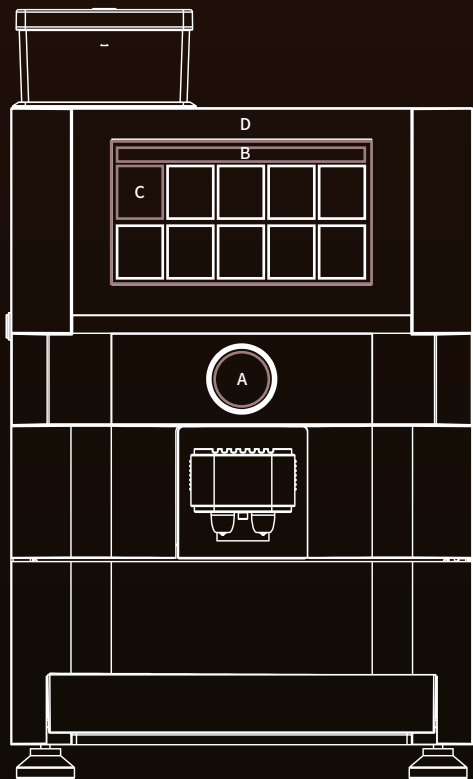
Package size: 490 (W) \* 640 (D) \* 710 (H) mm



Optional module	Optional or not
waste water drainage	Optional
Slag falling	Optional
Base cabinet	Optional
External manual cup dispenser	Optional
UV light	Optional
4G	Optional

Payment module	Optional or not
Facial scan payment	Optional
Reverse QR Code payment	Optional
Paper currency validator	Optional
Coin validator	Optional
RFID payment	Optional
MDB Cashless	Optional





UI customization

Name	Position	Width	Height	Format
Brand LOGO	A	50mm	50mm	AI or cdr
UI LOGO	B	327PX	66PX	PNG
UI drink picture	C	287PX	287PX	PNG
Video ads	D	1920PX	1080PX	MP4

Deep customization

Name	Item
Ports	Open underlying control serial port protocol, support customer self-developed APP.
	Open network interface(TCP/IP), support customer self-developed server.
	Open RESTful interface, support customer online store and data system.
OS	APP application layer customizable development (Linux, Android).



Product: coffee machine cleaner

Use: used for coffee machine brewer cleaning

Details: 2g/pill, 100 pills/can, 12 cans/case



Product: coffee machine boiler cleaner

Use: used for coffee machine boiler cleaning

Ratio: 200g powder with 3.9L water

Details: 1kg/bottle, 6 bottles/case



Product: towel

Use: used for coffee machine cleaning  
and maintenance

Details : general use



Product: cleaning brush

Use: used for coffee machine cleaning  
and maintenance

Details : general use



## Security Certification



EPCS

## Food Contact Material

EU 1935/2004  
European food test

Europe

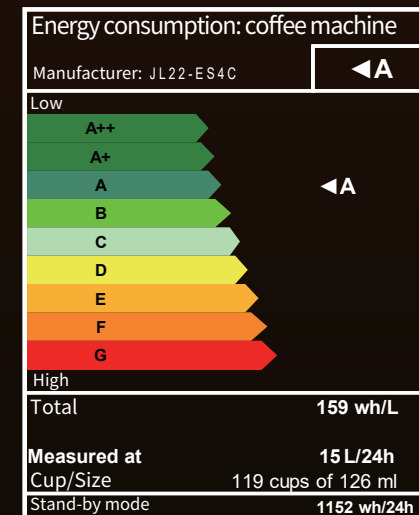
LFGB  
German



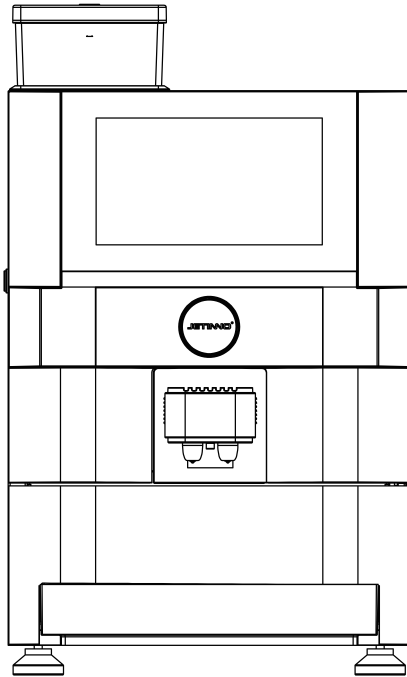
US

GB  
GB4806  
China

## Europe EVA energy consumption level A



95% Recycled



Guangzhou Jetinno Intelligent Equipment Co., Ltd

Address: 4F, No. 2, Ruitai Road, Huangpu District, Guangzhou, China

Tel: 400-017-9997

E-mail: [inquiry@jetinno.com](mailto:inquiry@jetinno.com)

Website: [www.jetinnomachine.com](http://www.jetinnomachine.com) [www.jetinnovending.com](http://www.jetinnovending.com)