JETINNO®

INSPIRE LIFE BETTER

New Appearance Design, High Capacity Compact Footprint

Jetinno JL18 Series Professional Coffee Machines

A good cup of coffee, must be basing on a perfect cup of espresso

Sincerely Recommended by Dutch Coffee Machine Expert Joris Hendriks

Jetinno's Chief Dutch Consultant : Joris Hendriks

- 5 innovation patents
- Established Hendrinks Coffee, dedicated in development of professional coffee machines.
- Worked at Spengler for 7 years, from product manager to partner.
- Worked at Maas International for 15 years, from designer to R&D manager.

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Product Advantages

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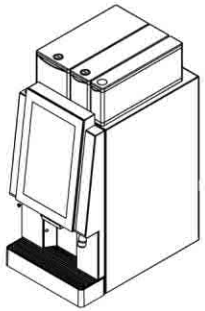


New Appearance Design

(External bean hopper and instant caniser, more convenient to use)

Fully Automatic Cleaning

Friendly User Interface

Separate Hot Water

Espresso 35s

Variety of Drinks

Main Features

Kinds of Coffee Brewers Optional
(Espresso Brewer: 14gram/20gram, FB Filter Brewer)

High Speed Powder Mixing System

Separate Hot Water Outlet

14" Touch Display

High Capacity Compact Footprint

Easy to Use & Maintain

Professional IoT Platform

Main Features

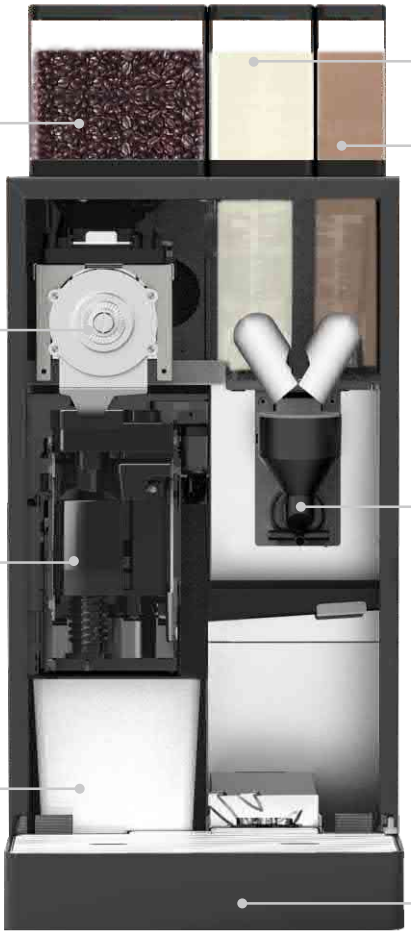
1.8kg Coffee bean hopper

Ditting EMH64 Grinder

Coffee brewer

(14g&20g optional)

Waste bin capacity (50 cakes)



3.5L Instant canister

2.3L Instant canister

Mixer

1.3L Drip Tray

Main Features

▶ Kinds of Coffee Brewers Optional (Espresso brewer, FB Filter brewer)

A variety of brewing systems to choose from, 14g / 20g high-pressure espresso brewer, and FB filter brewer, to meet the needs of different scenarios.

High pressure espresso brewing system, PCT patented by Jetinno, same brewer is used by European century-old brands, to easily produce quality espresso.

Coffee brewing chamber with constant temperature heating system, can reduce the temperature loss to the greatest extent, to ensure the best coffee extraction.

Hydraulic system adopts constant temperature and pressure control, high pressure gear pump PWM closed-loop control, to ensure that the quality of each cup of coffee is stable.

Support pre-infusion setting, can customize your own coffee with your own taste.

Main Features

▶ 14 inch touch screen

14 inch touch screen, sensitive touch control, one touch for making drink ; visual interactive design of background management system, make the operation easier.

▶ High-speed powder mixing system

JL18 series use a high-speed mixing system to dissolve the instant powder, and the mixing impeller rotates at a 20000rpm high speed, can fully dissolve all kinds of powder easily make a variety of delicious mixed drinks.

With intelligent control, no longer worry about the problem of clogging of the mixer due to the mismatch of powder and water, making the use more relaxed.

Main Features

▶ Separate Hot Water

Separate hot water, more hygienic and convenient.

▶ Variety of Drinks

Except bean to cup coffees, JL18 can also make other milk based coffee drinks, milk tea, red tea, chocolate, milk etc. to satisfy different customers' requirements.

▶ Easy Clean and Maintenance

One click cleaning & Smart cleaning

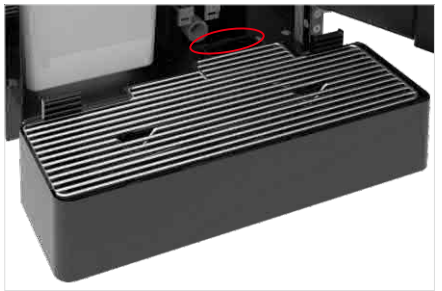
One click operation to achieve full clean of the whole machine, Save time and effort.
It can be set intelligent timing flushing separately for each production unit.

Real-time system alarm

In the event of failure, the screen, background and remote management system can display the error list and solutions in real time,to help the staff quickly deal with the fault and restore operation.

Drip tray, waste bin are easy to take out

Drip tray, waste bin with friendly design, fast take out and release, convenient and fast, operation and maintenance are easier.



Drip tray full detector

Waste water tray full detected and alarm automatically , can be double alarm through the screen and background, facilitate the staff processing rapidly.

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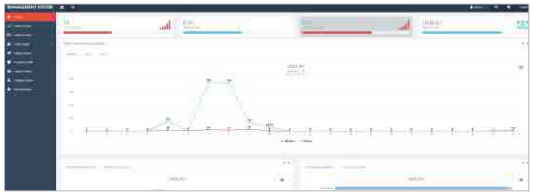
▸ IoT (Internet of Things) Cloud Platform

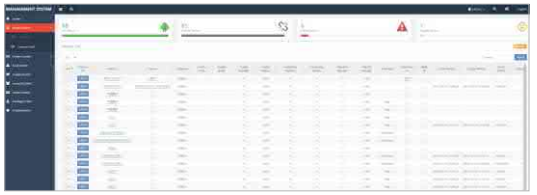
1. Complete data for operation improvement
2. Active feedback of system abnormal
3. Member marketing/promotion solutions
4. Beverage database supported
5. Remote control of machine

▸Platform Management



▸Error Information

▸Equipment Management



▸Account Management

▸Materials Management

Main Features

▶ Main Core Parts

ES Brewer

- High-pressure Espresso Coffee brewer Constant temperature and pressure extraction technology, compatible with low-pressure brewing;
- 14g or 20g brewing cavity, which can meet the requirements of products in different scenarios; Coffee brewing cavity constant temperature heating design, coffee quality is more stable;
- Pre-immersion design to make the water and coffee contact more evenly.

Filter brewer (Coffee/Tea)

- Professional low-pressure brewing design;
- One machine two functions, you can select to make filter coffee, or make tea, just replace the filter;
- Large-capacity brewing cavity to make the immersion deeper.

Professional-grade grinder

- Professional-grade grinder from Ditting in Switzerland;
- 64mm flat knife plate, special steel quality, service life of 125,000 times.

Mixer

- 20000rpm to ensure rapid and uniform dissolution of instant powder;
- Tunnel air pumping design to prevent powder caking;
- The rotation speed can be adjusted according to the formula.

Gear pump

- 15bar high-pressure gear pump, with stable performance;
- PWM closed-loop control of extraction pressure, achieve constant pressure extraction.

Boiler

- Swedish Baker electric and thermal professional boiler;
- Design double boiler for hot water and steam;
- Large capacity (700ml) design, hot water, steam is more stable;
- Professional STB temperature control protection switch, to prevent dry burning.

Main Features

Core Components Introduction

Global procurement of high-quality components, to provide hardware guarantee for the overall stability, safety and reliability for Jetinno coffee machines.

ARM architecture chips

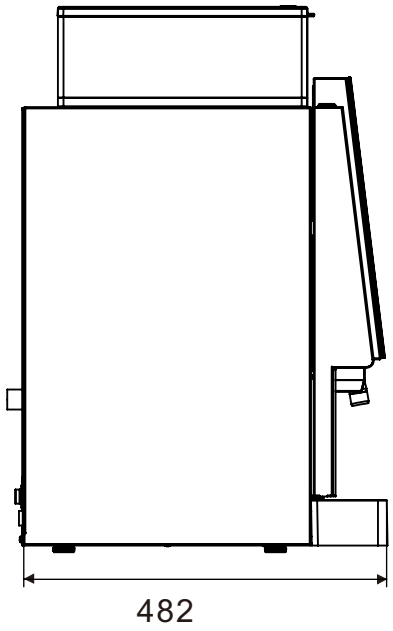
Connectors from Germany AVS-Romer

Solenoid valves from Italy ODE

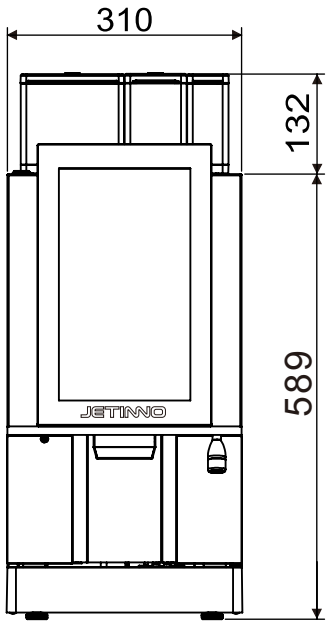
Display screen from BOE

Thermal Protection Switch from US Emerson

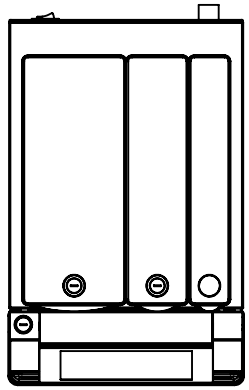
Product Dimensions



Left View



Front View



Top View

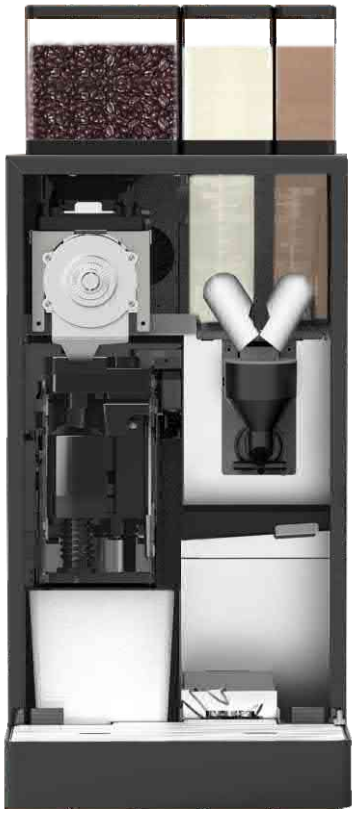
Remark: Packaging Dimensions: 445(W)*615(D)*830(H)mm

Configurations Table

● Standard ○ Optional

Configurations	JL18-ES3C	JL18-BTC3C
Dimension (W*H*D)	310*713*482mm	310*713*482mm
Net weight	40.5kg	40.5kg
Voltage/Frequency	220-240V 50/60Hz	220-240V 50/60Hz / 110-120V 50/60Hz
Rated power	2700W	2700W/1800W
Operation interface	14" touch screen	14" touch screen
Bean hopper capacity	1 x 1.8kg	1 x 1.8kg
Instant canister	1 x 3.5L + 1 x 2.3L	1 x 3.5L + 1 x 2.3L
Grinder	1 x Ditting EMH64	1 x Ditting EMH64
Espresso Brewer	1 x 14g/20g	/
Filter brewer	/	1 x 11g (coffee)
Mixer	1 pcs	1 pcs
Water boiler	700ml,2700W	700ml,2700W/1800W
Gear pump	●	/
Piston pump	/	●
Waste bin capacity	50 cakes	50 cakes
Drip tray capacity	1.3L	1.3L
Waste water drainage	○	○
Slag - falling	○	○
Spout height	140 mm	140 mm
Separate hot water	●	●
Water supply - bottled water	○	○
Water supply - fixed water connection	●	●
Color customized	○	○
Internet Connection:Wifi	●	●
Internet Connection:4G	○	○
Payment	WeChat, Alipay, MDB etc.	WeChat, Alipay, MDB etc.
OS	Android/Linux	Android/Linux

Technical Specifications



▶ JL18-ES3C

Capacity:

* Recommended daily output:250cups/day
* Based on DIN 18873-2 hourly output:

		Single	Double
Espresso	--	124	141
Americano	--	100	124
Cappuccino	--	105	135
Hot water	--	240	

Technical Specification

Display	14''
Bean Hopper	1 x 1.8kg
Grinder	1 x Ditting EMH64
Es Brewer	1 x 14g/20g
Instant Canister	1 x 3.5L+ 1 x 2.3L
Hot Water Boiler	700ml，2700W
Waste Bin Capacity	50waste cakes,waste cake efflux optional
Drip Tray	1.3L，Efflux optional
Water Supply	Bottle water or tap water
Power Supply	220-240V 50/60Hz
Rated Power	2700W
Dimension（W*H*D）	310* 713 * 482mm
Net Weight	40.5 kg
Main Drinks: Espresso、Americano、Cappuccino、Latte、Mocha、Hot Chocolate、milk	

Technical Specifications

▶ JL18-BTC3C

Capacity:

* Recommended daily output:250cups/day
* Based on DIN 18873-2 hourly output:

		Single	Double
Americano	--	100	124
Café Crème	--	80	130
Coffee with Milk	--	105	135
Hot water	--	240	

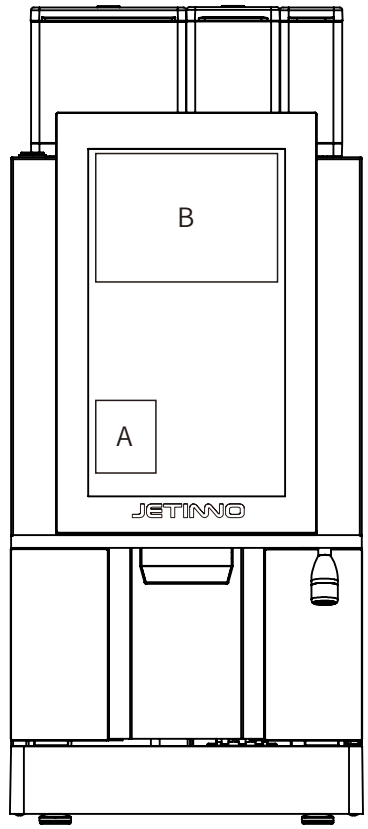
Technical Specification

Display	14''
Bean Hopper	1 x 1.8kg
Grinder	1 x Ditting EMH64
Filter brewer	1 x 11g (coffee)
Instant Canister	1 x 3.5L+ 1 x 2.3L
Hot Water Boiler	700ml，2700W
Waste Bin Capacity	50waste cakes,waste cake efflux optional
Drip Tray	1.3L， Efflux optional
Water Supply	Bottle water or tap water
Power Supply	220-240V 50/60Hz
Rated Power	2700W
Dimension（W*H*D）	310* 713 * 482mm
Net Weight	40.5 kg
Main Drinks: Americano、Café Crème, Coffee with Milk, Hot Milk, Hot Chocolate, Hot Water.	

Customizable Parameters

UI Customization

Items	Position	Width	Height	Format
Logo	A	396px	469px	.png
Drinks pictures		305px	367px	.png
Drinks preparation images	B	933px	815px	.png
Advertisement video		1080px	1920px	.MP4



In-depth Customization

Color	Different Machine Color can be customized
Opening interface	Serial port protocol of bottom control system
	Network layer interface opening (TCP/IP)
	RESTful interface opening
Apps	Application system customization development (Linux、Android)

Optional Accessories

Name：Coffee system cleaning pills
Function specification：Used for cleaning brewers
Product parameter：2g/piece，100pieces/bottle，
12 bottles/carto

Name：coffee machine descale powder
Function specification：used for coffee machine descaling
Matching：200g power：3.9l water
Product parameter：1kg/bottle，6bottles/carton

Name： waste water efflux accessories
(include adapters and tubes)
Function specification：used for waste water efflux
Product parameter：normal

Name：coffee machine tea cleaning pills
Function specification：used for coffee tea brewer
Matching：2pieces：5.67l water
Product parameter：4g/piece，120pieces/bottle，
12 bottles/carton

Product Name: Water pump module (includes pmp,
water inlet connector)
Function Specific: Use for coffe machine supply with
barreled drinking water .
Parameter: Regular

Name：brush
Function specification：used for coffee machine cleaning
Product parameter：normal

Product Certifications

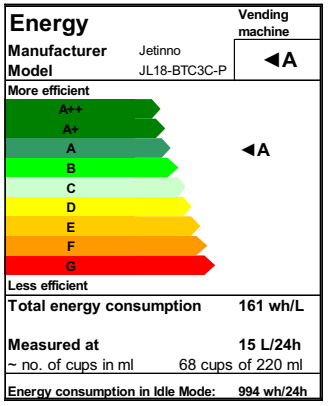
Safety Certificates

CB CE CQC

Food Contact Certificates：EU 1935/2004、FDA、LFGB、GB4806

EU 1935/2004 FDA LFGB

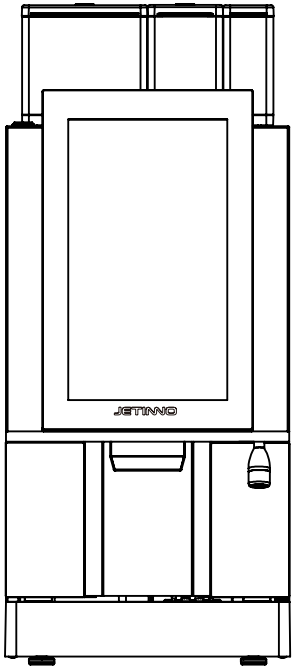
Energy Saving Rate：A



95% Materials Recyclable

Customer Service

Jetinno provides online customer services , trainings, technical support etc., also on-site support by a comprehensive network of distributors and dealers.



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