



Coffee Enjoyment Only A Push Of Button

JL28 Series

Table top bean to cup coffee machine

Enjoy Your Bean Go Time

Jetinno Chief Expert Counselor

JORIS HENDRIKS

Owner of 5 invention patents

Founder of Hendriks Coffee

High-end coffee machine designer

7 years in Spengler as product manager and corporate partner

15 years in Maas International as product designer and R&D manager



A handwritten signature in white ink, appearing to read 'Joris Hendriks', is positioned over the lower part of the man's teal sweater.



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Brew Barista Coffee With Automation

14 inch Touch Screen

JL 28 has a 14 inch touch screen, user friendly interface, convenient to select drinks.

Built-in Auto Cup Dispenser

Machine can automatically dispense paper cups to prepare drink production.

Loading Of Multiple Canisters

Machine can load 4 canisters for different flavors of powder.

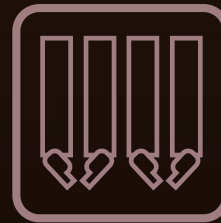




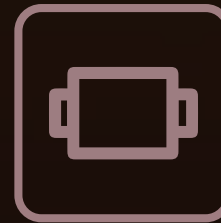
Visible Bean Hopper

14-inch Vertical
Touch Screen

Cup Dispenser



Multiple Canisters



Good sealing



Drink Delivery Door



Fresh Coffee



ES Extraction



Multiple Payments



Remote Control



Auto Production



Auto cleaning



Instant Coffee Production With Few Touches

Transparent Bean Hopper
(1.5kg coffee bean)

Seal Door

Human Induction

Manual Cup
Delivery Door

14 inch Touch Screen

QR Code Reader
(optional)

Facial Recognition
(optional)

Base Cabinet
(optional)



Fresh & Delicious Coffee Starts Here





Make Over 10 Drinks

JL28 has powerful drink production ability, can mainly produce fresh coffee and fruit juicy, totally more than 10 beverages.

Jetinno Patented Grinder

Designed with transparent bean hopper, customers can see and feel the fresh coffee atmosphere. The grinder is equipped with a 64mm stainless steel flat burr, impact tolerance, has a long service life up to 150,000 times.



Machine Appearance Upgrade

Silver and black color painted, decorated with blue ambient light, shows a more contemporary appearance.

Machine Seal Upgrade

The machine seal has upgraded for better machine inside hygiene, can effectively avoid insects, keep clean and ensure drink safety.

New Drinking Experience From Here



14 inch Vertical Touch Screen

User friendly interface, easy and convenient use.



Multiple Canisters

Can load 4 canisters for different flavors of powder.



Manual Cup Delivery Door

When making drinks, the delivery door keeps locked, when finished, the door unlocks.



Adjustable Grinding Grades

The grinder's grinding grades can be adjusted for different ground coffee fineness.

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.



Auto Machine Self Cleaning

Designed with automatic cleaning function, the cleaning time is programmable, easy maintenance.



High Volume Waste bucket/Waste Water Bucket

Comes with high volume waste bucket and waste water bucket, has auto water full alert function.

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

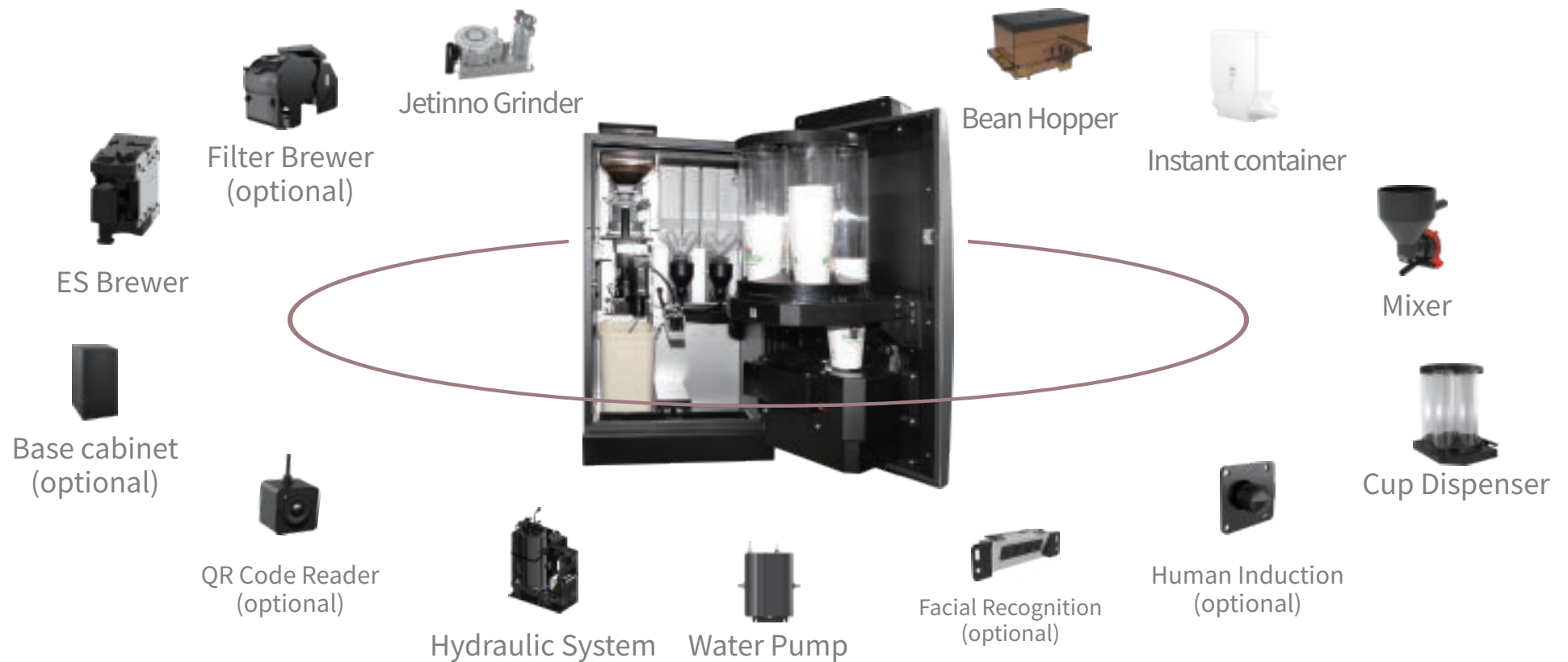
Location deployment data, drink sale data, payment data, all these data statistics help operator better in machine operation and coffee vending business.



- Jetinno SaaS Management
- User Friendly Machine Interface
- Powerful Console System
- Support Dual System(Android & Linux)

Modular Design

The modular design concept has been applied to coffee machine's R&D at the very beginning. Modular design brings more convenient machine maintenance, easier for deployment.



Jetinno Patented Hydraulic 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.





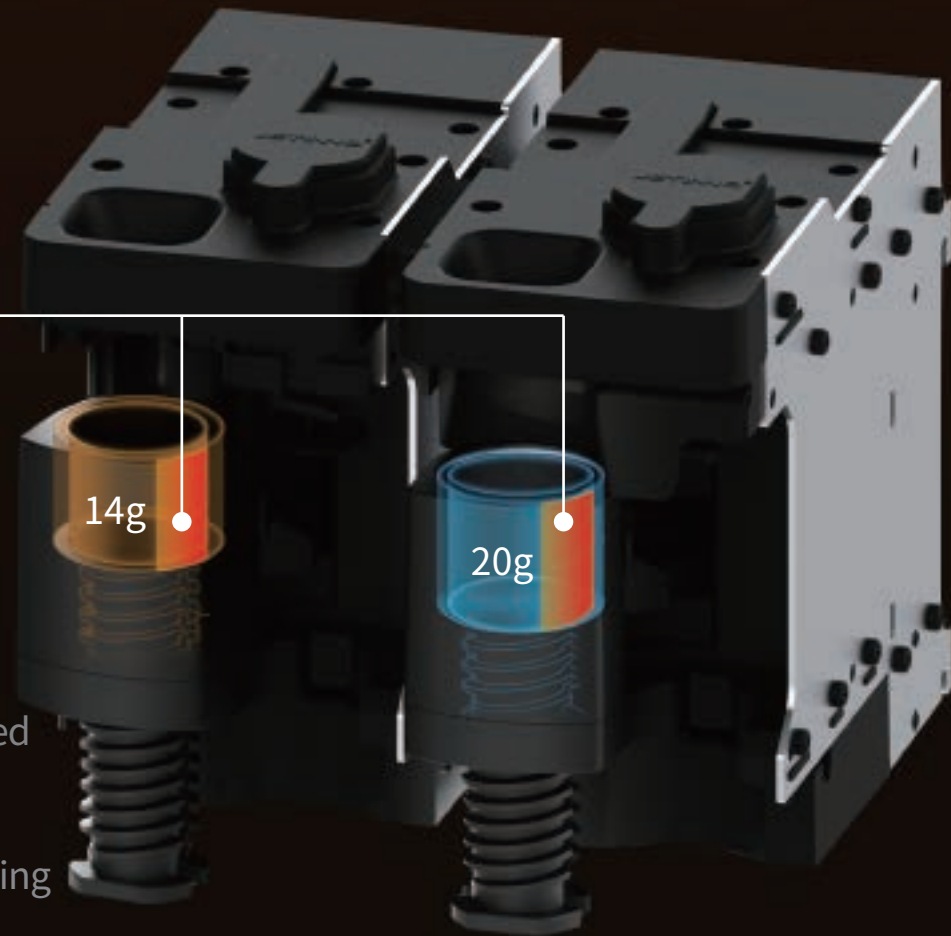
Jetinno grinder

- 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

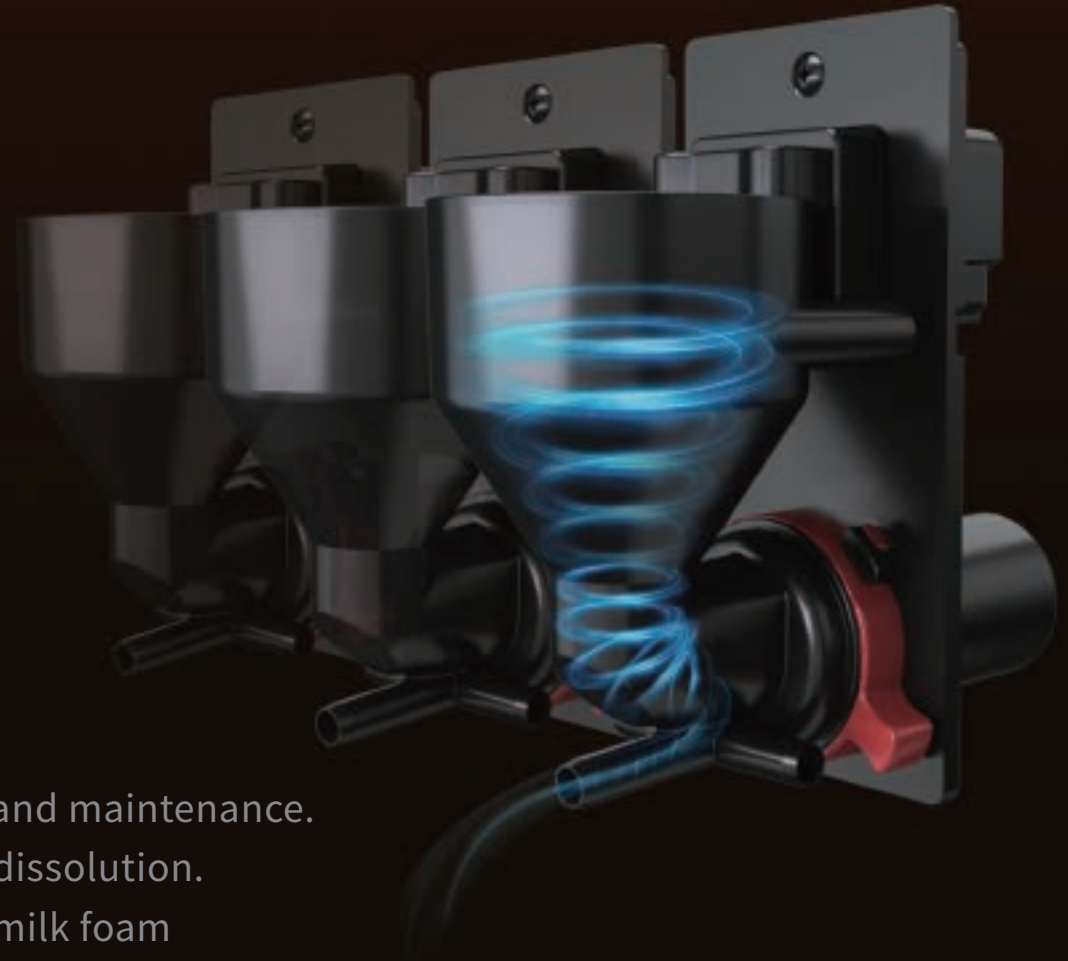
Professional coffee brewing system

- 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).



Automatic Cup Dispenser

- Jtinno patent
- Auto cup & cup empty detecting, monitoring of cup quantity and status.
- 5 cup columns design, automatic column switch.
- Suitable for multiple cup size, D70/73/80/90mm (paper cup).



Two-headed Pump

- Jetinno patent
- Real-time monitoring of water, water scarcity alert.
- Noise reduction design, working noise less than 60dB.
- Auto switch of water pumping from barrelled water.

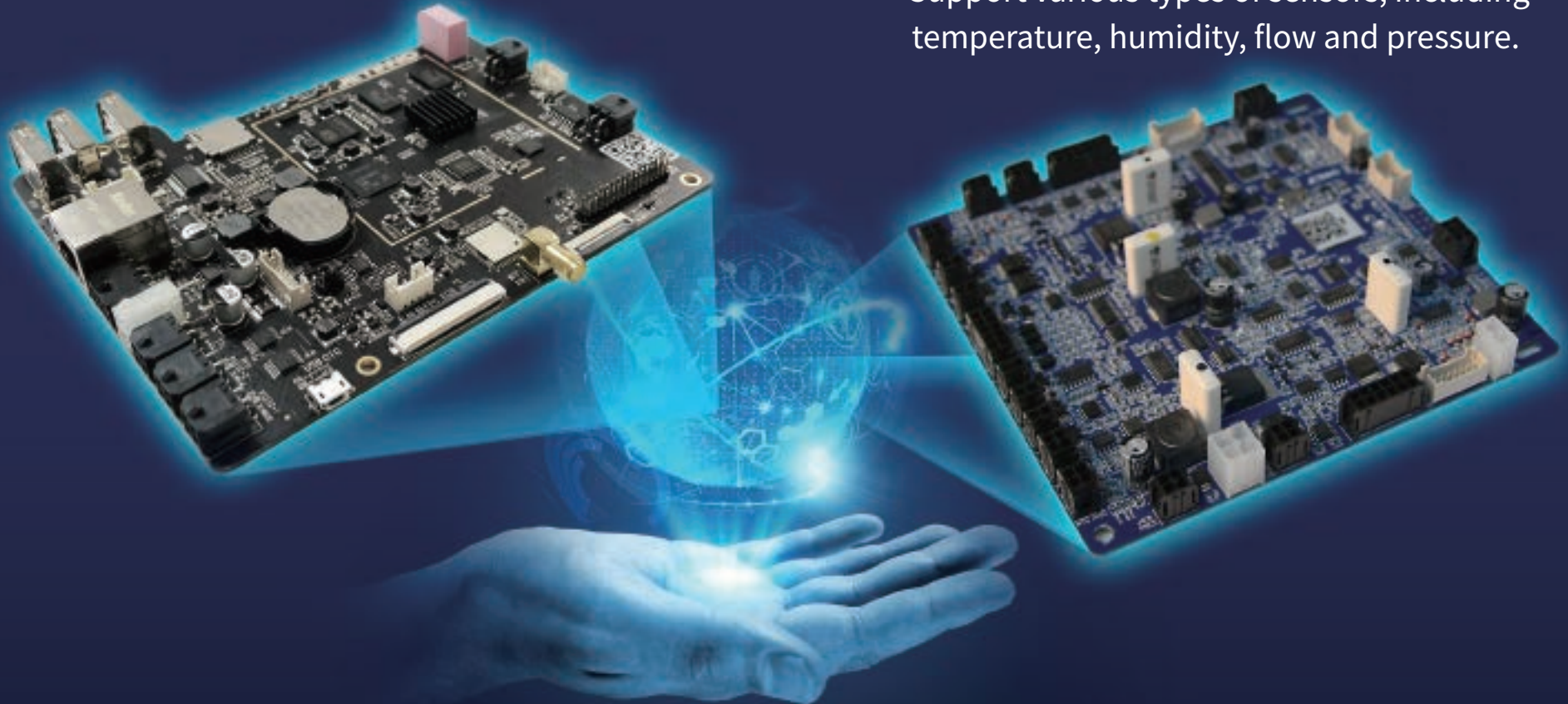


Multi-function main board

- 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.





Switzerland Ditting Grinder



Italy Fluid-o-tech Pump



Sweden Backerhts boiler



German AVS Römer joints



Italy ODE valve bank

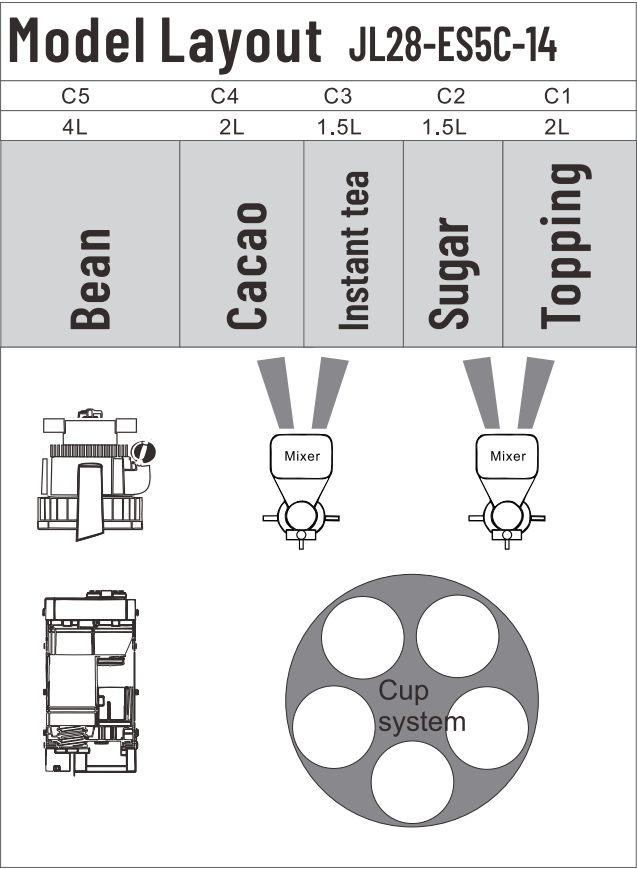


USA EMERSON switch



Configuration	JL28-ES5C-14	JL28-ESFB5C-14
Bean Hopper	1	1
Instant container	4	4
Jetinno Grinder	1	1
Espresso brewer	1	1
Filter brewer (Tea)	×	1
Mixer	2	1
Boiler	1	1
Gear pump	1	1
Waste bin	1	2
Slag falling	optional	optional
Drip tray	1	1
Drip tray full detector	optional	optional
Waste water drainage	optional	optional
Auto Cup Dispenser	✓	✓
Manual cup delivery door	✓	✓
Water supply	Tap water(default), barrelled water(optional)	
Internet connection	WiFi (default) 4G (optional)	
Payment system	MDB protocol (Cash: bill, coin; Cashless: Nayax, Payter, Gantner), QR code	
OS	Android/Linux(optional)	
SaaS platform	optional	
Base cabinet	optional	
Top light box	optional	
Color customization	optional	

*110V (Optional)



Configurations	Parameter specification
Displaying screen	14" touch screen
Bean hopper	1x1.5kg
Instant canister	2 x 1.5L + 2 x 2L
Espresso brewer	1 x 14g, 20g (optional)
Boiler	1 x 700mL,2700W(220V)
Boiler model	1x Gear pump
Waste bin capacity	1x130 Cakes, Slag falling(optional)
Drip tray	1x15L, Drip tray full detector
Cup specifications	D80mm/12OZ, D70/80/84/90mm(optional)
Cup number	75 (D80mm)
Power Supply	220-240V 50/60Hz
Rated Power	2700W (230V)
Dimensions (W*H*D)	420 (w) *800 (h) *660 (d) mm
Net weight	60kg
Main drinks:Espresso,American coffee,cappuccino,latte,mocha,milk,cocoa	

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

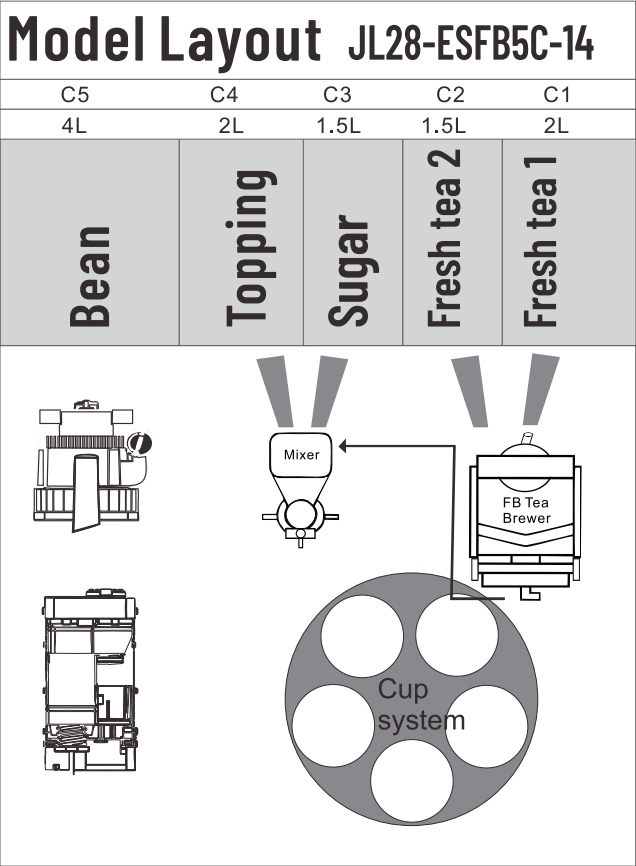
Daily Output: 250 Cups/Daily

Espresso:70

American coffee:50

Cappuccino:50

Hot water:240



Configurations	Parameter specification
Displaying screen	14" touch screen
Bean hopper	1x1.5kg
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Espresso brewer	1 x 14g, 20g (optional)
Filter brewer(Tea)	1 x14g
Boiler model	1x Gear pump
Waste bin capacity	1x130 Cakes, Slag falling(optional)
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Dimensions (W*H*D)	420 (w) *800 (h) *660 (d) mm
Net weight	60kg
Main drinks:Espresso、American coffee、cappuccino、latte、mocha、milk、cocoa 、Fruit juice、red tea、milk tea.	

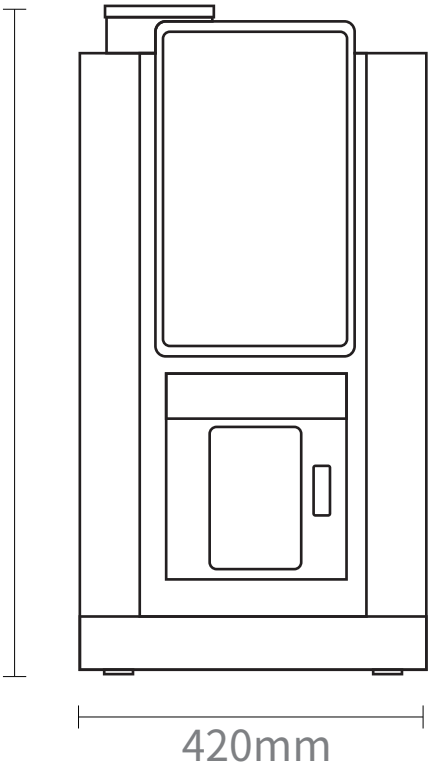
*110V (Optional)

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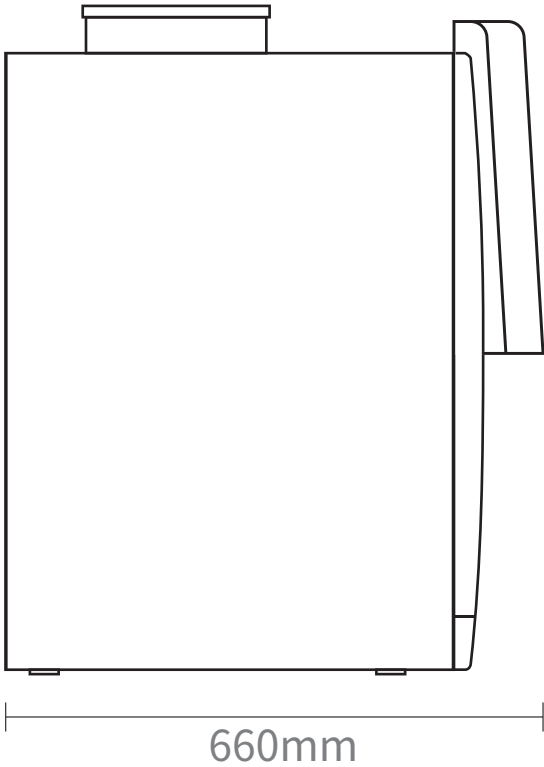
Drinks Outpt(based on protocol DIN18873-2 hourly output)

Espresso:70	Cappuccino:50
American coffee:50	Hot water:240
Café Crème :50	

Front view



Side view

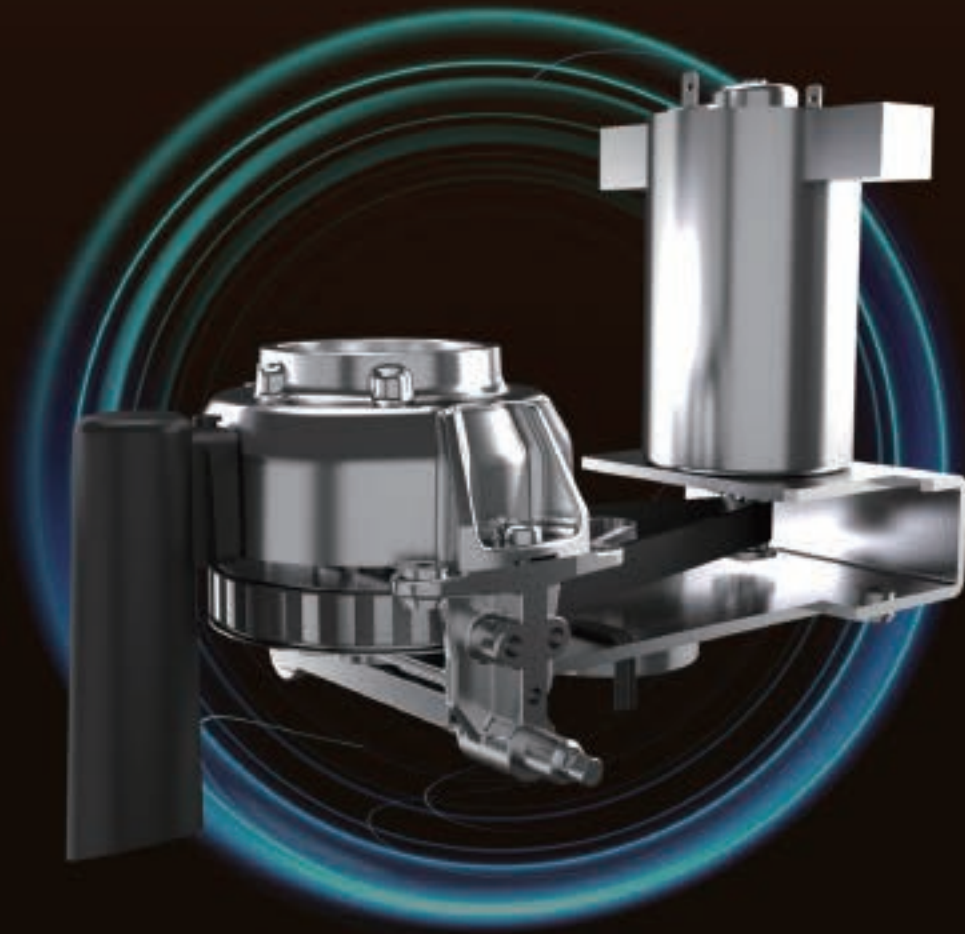


Package size :520 (W) *730 (D) *860 (H) mm



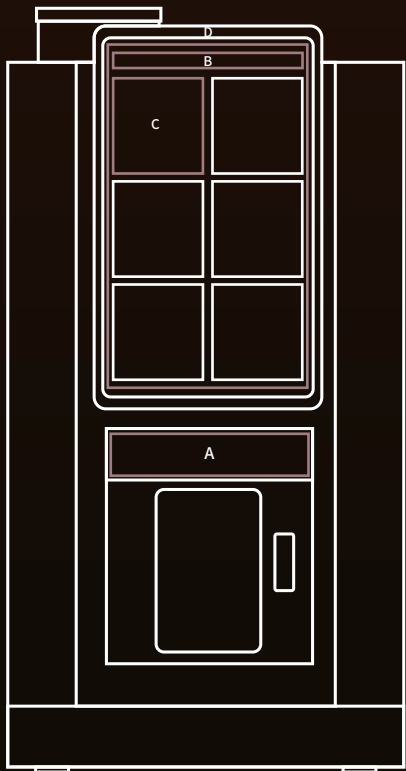
Optional module	Optional or not
Ditting EK7 Grinder	Optional
Base cabinet	Optional
Human Induction	Optional
UV light	Optional
Electricity meter	Optional
4g	Optional

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



Ditting EK7 grinder

Item	Parameter
Grinding blade size	64mm flat bur, can grind more evenly
Grinding blade material	Special made blade steel, impact tolerance
Grinding blade service life	1000-1500kg coffee beans
Grinder scope	125-700um
Grinder speed	2.0-3.8g/s
Grinder lifetime	150000 time



UI customization

Name	Position	Width	Height	Format
Brand LOGO	A	110mm	40mm	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 tea brewer cleaner
Use: used for coffee machine tea brewer cleaning
Ratio: 2 pills with 5.67L water
Details: 4g/pill, 120 pills/bottle, 12 bottles/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: coffee machine cleaner
Use: used for coffee machine brewer cleaning
Details: 2g/pill, 100 pills/can, 12 cans/case



Product: cleaning brush
Use: used for coffee machine cleaning
and maintenance
Details : general use



Product: tower
Use: used for coffee machine cleaning
and maintenance
Details : general use



Security Certification



EPCS

Food Contact Material

EU 1935/2004
European food test

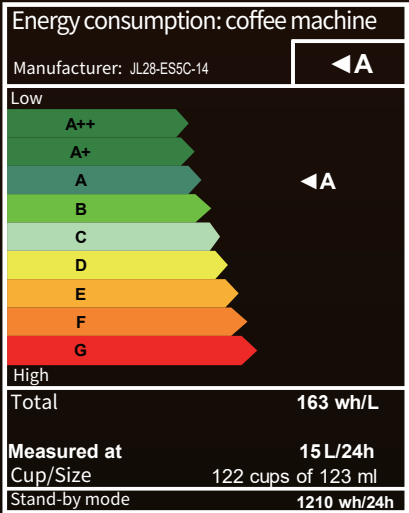
Europe

LFGB
German

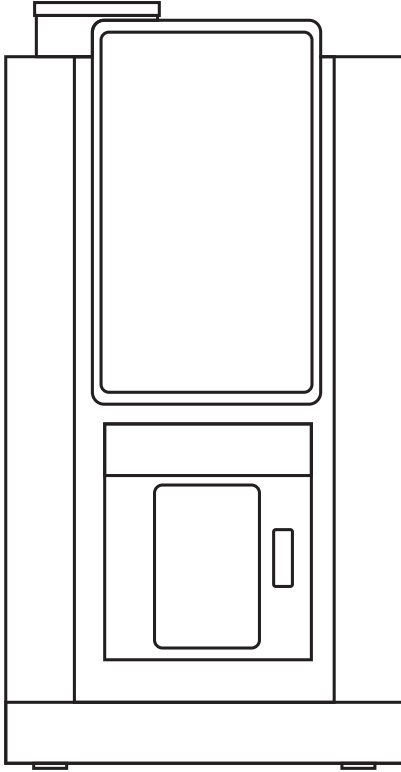


GB
GB4806
China

Europe EVA energy consumption level A



95% Recycled



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