

Hot&Cold Fresh Milk Dual Brewing System Your Fresh Milk Coffee Master

FRESH MILK JL35 SERIES

Jetinno Full Automatic Coffee Machine

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Professional Dual Brew

Double-equipped

Built with 2 grinders and 2 brewers, optional with 14g/20g esspreso brewers and filter brewer, able to serve with more coffee recipes.

Smart Fresh Milk Frother

Smart frothing control to make dense and silky hot/cold milk foam.

Modular Design

Diversity of configurations are available bychoosing different brewing modules and instant modules.





Dual Brew Professional **Coffee Quality**



ES Extraction



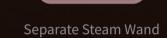
Hot/Cold Milk Foaming

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Pre-infusion

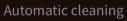


Separate hot . water outlet





One click two cups





Commercial constant 9Bar



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Touch Screen



Fast Production

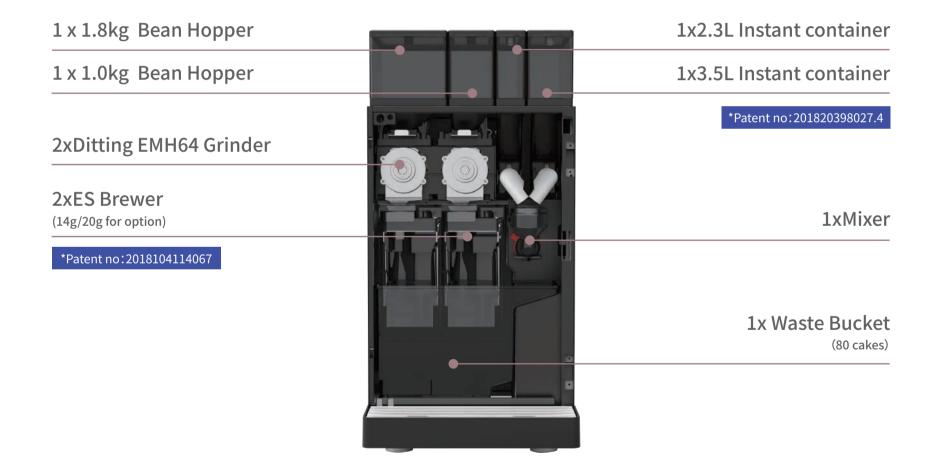




Exceptional Quality Derives from Profession



Exceptional Quality Derives from Profession





A Variety of Coffee and Drinks

Dual grinding and brewing system, together with different brewers options, JL35 offers more coffee/tea choices. Added with instant and syrup, It is able to make quite a variety of drinks.

Fresh Milk System

With freshmilksystem JL35 caneasilyproducedelicate and smooth cold /hotmilkfoam. The humidity and temperature of the milkfoam can be adjusted to theneed of freshmilk beverage.



Double Boilers

Besides double grinders and brewers, JL35 has 2 boilers, hot water boiler and steam boiler. The steam boiler and steam wand improve t he art and taste of coffee.

Extended with Syrup Module

Enrich the beverages with more flavors Standardize the sweetness of drinks.

Details Make Professional



One Click, two cups

Serve with 2 cups of coffee at the same time.



Adjustable Spout

The height rangs 80-180mm, adjustable to different cups.



Hot Water& Steam Wand

Care more for cup warming and coffee art maker.



Visible Hopper and Canister

See the bean and enjoy the coffee ground and brewed.

Exceptional Quality Derives from Profession



Start-up Cleaning

The machine will automatically make full machine cleaning every time it is powered on.



Partial Cleaning

choose to separately clean key modules.



Timed Cleaning

schedule a time and the machine will conduct an auto full-machine cleaning.



Deep Cleaning

use exclusive cleaners to deeply clean coffee and milk residue.



Milk System Cleaning

schedule a time and the milk system is able to have auto cleaning, removing the milk dregs and residue.



Manual Cleaning

Manually remove the module or parts and deeply clean by hand.

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

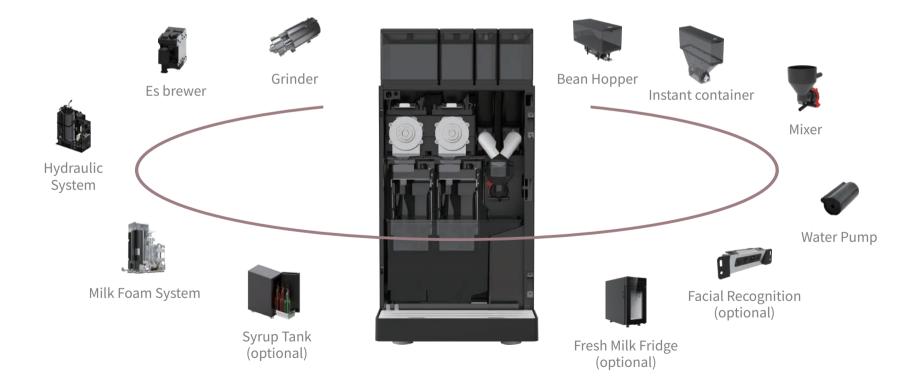
Location deployment data, drink sale data, payment data, all these data statistics help operator better in machine operation and coffee vending business.

Powerful Machine Console Platform



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.



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[°] Core Components

Ditting EMH64 Grinder

- 64mm flat bur, made of stainless steel.
- Low grinding heat, no interference to coffee flavor.

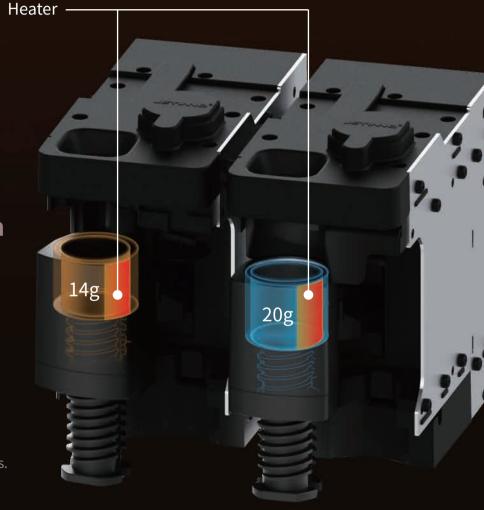
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- Multiple adjusting grades of grinding fineness.
- 125,000 times lifespan, long service life.

Professional coffee brewing system

PTC

- 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).

Jetinno Smart Milk Foam System

- Provide hot/cold Milk and hot/cold milk foam.
- Fluid-o-tech milk pump, makes dense and silky foam.
- Smart detection, milk tank empty alert.
- •humidity and temperature settings for each drink.
- •milk system auto cleaning.
- •separate and detachable fresh milk module.





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	JL35A	JL35B				
Bean Hopper	1x1.8kg + 1x1.0kg	1x1.8kg				
Instant container	1 x 3.5L + 1 x 2.3L	2x3.5L + 1x2.3L				
Grinder	2xDitting EMH64	1xDitting EMH64				
Espresso brewer	P14x2 / P20	P14x1 / P20				
Mixer	1	2				
Hot water boiler	1x700mL,2700W	1x700mL,2700W				
Steam boiler	1x700mL,3000W	1x700mL,3000W				
Water Pump	Gear Pump	Gear Pump				
Spout height	80-180 mm	80-180 mm				
Cup Detector	\checkmark	\checkmark				
Separate hot water outlet	\checkmark	\checkmark				
Separate Hot Water	\checkmark	\checkmark				
Waste bin	\checkmark	\checkmark				
Drip tray	\checkmark	\checkmark				
Slag falling	Optional					
Waste water drainage	Optional					
Cup Tray	Optional					
Cup Warmer	Optional					
Base cabinet	Optional					
Fresh Milk System	Cold&Hot Fresh milk and milk foam					
Fresh Milk Fridge	Optional, 4.5L					
Syrup Module	Optional, maximum 6 bottles					
Water supply	Tap water(default), barrelled water(optional)					
Internet connection	WiFi (default)	4G (optional)				
Payment system	Standard-wechat or alipay/Optional-sca	nner pay or other MDB payment devices				
OS	Android					
SaaS Platform	Optional					

JL35A				Configurations	Parameter specification
		Displaying screen	14" touch screen		
C4 5L	C3 2.8L	C2 2.3L	3.5L	Bean hopper	1x 1.8kg + 1x 1.0kg
			_	Instant canister	1 x 3.5L + 1 x 2.3L
(ee)	offe	ing	ing ate)	Grinder	2 x Ditting EMH64
Bean (ES coffee)	Bean (Long coffee)	Topping (Sugar)	Topping Chocalate)	Espresso brewer	P14x2 / P20
(ES	(Lo B e	L (Su	ප ු	Mixer	1
		_	_	Hot water boiler	1 x 700mL,2700W
(EMH64) (EMH64) Mixer			Steam boiler	1 x 700mL,3000W	
		ter	Waste bin	80 cakes, or external slag off (optional)	
			$\overline{}$	Drip tray	1L, or waste water drainage(optional)
			<u>_</u>	Spout height	80-180mm
	/0		Water supply	Tap water(default), barrelled water(optional)	
			Power Supply	220-240V 50/60Hz	
				Rated Power	3100W
		Hot	Dimensions (W*H*D)	365*730*535mm	
		/cold milk	Net weight	66kg	
*Materials marked for canisters above are customizable					spresso、American coffee、Long coffee、 cino、Latte、Mocha、Milk、Cocoa

Daily Output: 250 Cups/Daily

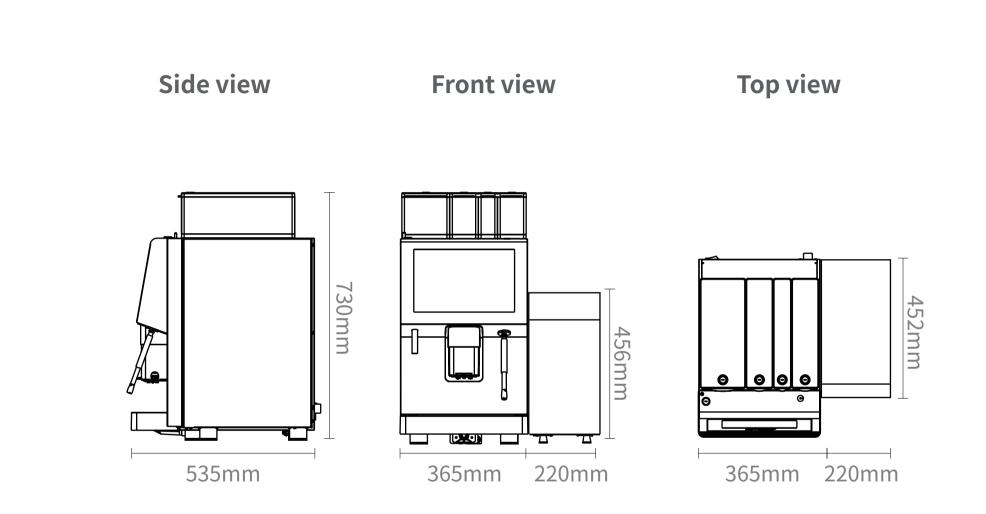
Drinks Outpt(based on protocol DIN18873-2 hourly output)

	Single	Double	Single Double
Espresso:	124	141	Cappuccino: 105 135
Americano	: 100	124	Hot water: 240
Long coffe	e: 105	140	

C4 C3 C2 C1 Displaying screen 14" touch screen 5L 3.5L 2.3L 3.5L Bean hopper 1 x 1.8kg Image: Section of the section	
5L 3.5L 2.3L 3.5L Bean hopper 1 x 1.8kg 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Image: Second state	
Hot water boiler 1 x 700mL,2700W	
Hot water boiler 1 x 700mL,2700W	
Hot water boiler 1 x 700mL,2700W	
Steam boiler 1 x 700mL,3000W	
((EMH64)) (Mixer) Waste bin 80 cakes, or external slag off (option	l)
Drip tray 1L, or waste water drainage(optiona	.)
Spout height 80-180mm	
Water supply Tap water(default), barrelled water(opti	onal)
Power Supply 220-240V 50/60Hz	
Hot Rated Power 3100W	
/cold milk Dimensions (W*H*D) 365*730*535mm	
foam Net weight 58kg	
unit Main drinks: Espresso, American coffee, cappuccino, latte, mocha, milk, c	соа

Daily Output: 250 Cups/Daily Drinks Outpt(based on protocol DIN18873-2 hourly output)

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





Optional module	Optional or not
Waste Water Drainage	Optional
Slag off Waste Cakes	Optional
Fresh Milk Fridge	Optional
Syrup Tank	Optional
Human Induction	Optional
Jetinno Grinder	Optional
4G card	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



Jetinno grinder

Patented tech innovated by Jetinno.

Item	Parameter			
Rated power	230V DC , 1.0A			
Grinding blade	64mm			
Grinder lifetime	500-1000kg			
Grinder speed	1.4-1.7g/s			
Grinder lifetime 150000				
Adjustable coffee ground fineness, easy to use.				



Fresh Milk Fridge

To keep fresh milk cool, prevent sour milk.

Item	Parameter		
EXternal Dimension	220 (w) *456 (h) *452 (d) mm		
Inside Dimension	160 (w) *280 (h) *190 (d) mm		
Control	Electronic		
Inside Materials	ABS		
Opening	Two sides		
Temperature	0-4°C		
Fridge Volume	8.5L		
Milk Tank	4.5L		
Cooler	green cooler:R600a		



Syrup Tank

more flavors of beverages, standardization of sweetness.

Item	Parameter	
Module dimensions (W*H*D)	260x600x426mm	
Weight	20kg	
Syrup Group	6 Bottles	
Power supply	220-240V,50/60Hz	
Rated power	<60W	
Noise	W65dB(A)	
Ambient Requirement	Temperature 5°C -35°C, Humidity 30-90%RH	
Storing Temperature	0°C~+50°C	
Storing Humidity	10%RH~90%RH	
Food Contact Standards	ROHS/FDA/LFGB/GB4806	

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UI customization

Name	Position	Width	Height	Format
Brand LOGO	А	65mm	60mm	Al or cdr
UI LOGO	В	105PX	105PX	Al or cdr
UI drink picture	С	478PX	500PX	PNG
Video ads	D	1920PX	1080PX	PNG

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



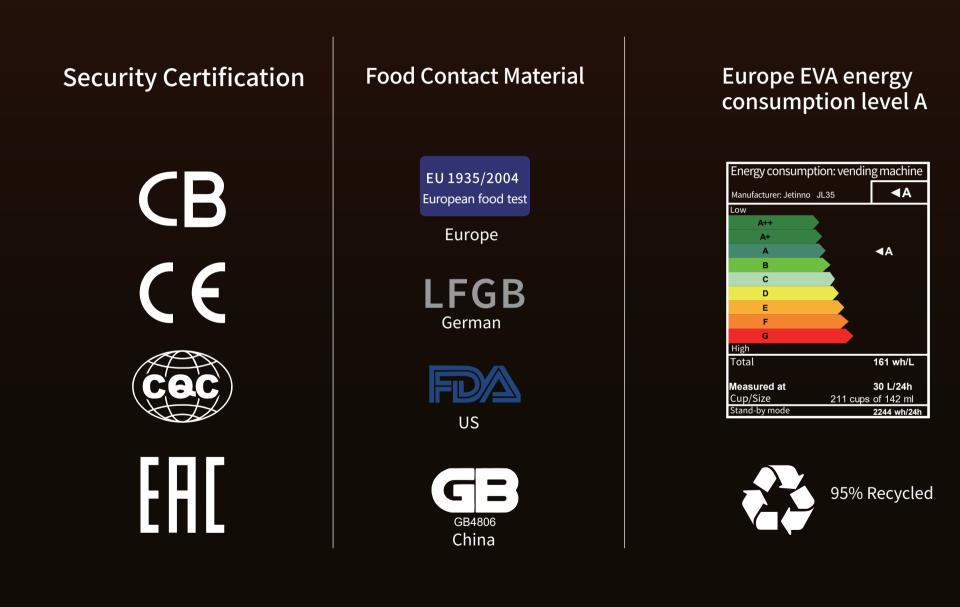
Product: cleaning brush Use: used for coffee machine cleaning and maintenance Details : general use

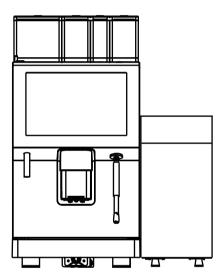


Use: used for coffee machine cleaning and maintenance

Details : general use

Product: tower





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