

COMMERCIAL COIN-OPERATED WASHER

Self-Service Laundry Solution Striving for Higher Standards







CATALOGS

- Coin-Operated Softmount Washer (12/15/20/25 kg)
- Coin-Operated Hardmount Washer (12/15/20/25 kg)
- Coin-Operated Stacked Tumble Dryer (12/15/20 kg)
- Coin-Operated Stacked Washer Dryer (12/15/20 kg)
- Coin-Operated Single Tumble Dryer (12/15/20/25 kg)





years

Laundry equipment industry experience

80⁺
Industry-related patents

90⁺
Sales regions



Committed to Higher Standards

BRAND INTRODUCTION

Kingstar Commercial Laundry System Brand Introduction

Kingstar's commercial laundry equipment series is developed, designed, and manufactured by CLM, a leading laundry equipment brand in China.

Kingstar coin-operated laundry machines are widely used in self-service laundromats, campus laundry rooms, hotel apartments, and more. Our fully automatic washing and drying solutions save time and effort, offering fast and convenient laundry services to a variety of users, greatly improving quality of life while enhancing the image and value of the property.

Although commercial coin-operated machines may not appear impressive at first glance, making them reliable and efficient is no easy task. Kingstar machines integrate advanced technologies such as sensing, signal processing, control systems, communication, power electronics, and electromagnetic compatibility in their software design. In manufacturing, we pursue high efficiency through full mold development, unmanned production lines, automated assembly, and the use of specialized machinery for mass production.

With over 25 years of experience in industrial laundry equipment manufacturing, especially with the advancement of Internet and AI technologies, Kingstar's coin-operated laundry machines are evolving toward greater intelligence. Backed by decades of software development and strong industrial manufacturing capabilities, CLM is committed to the global commercial laundry market, determined to build a world-class commercial laundry equipment brand.

Chuandao Intelligent Equipment Co., Ltd.



COIN-OPERATED SOFTMOUNT WASHER

12kg

15kg

20kg 25kg

Electric Heating



Committed to Higher Standards



TECHNICAL FEATURES



Suspension Spring and **Shock Absorption Structure Design**

Designed for ultra-low vibration, the machine is equipped with premium dampers from a well-known German brand. It operates stably on any type of flooring without the need for a separate foundation.





304 Stainless Steel Construction

The inner drum, outer cylinder, and all water-contacting components are made of 304 stainless steel, ensuring rust-free performance, consistent washing quality, and enhanced operational safety.





7-Inch HD Full LCD Screen

Supports custom programming and one-touch operation, offering a user-friendly and intuitive washing experience.



TECHNICAL FEATURES



Multiple Payment Methods

Offering convenience to users and enhanced operational flexibility for laundry service providers, while helping reduce overhead costs.







QR Code Payment



Card Payment (Credit Card, Recharge Card)



Central Payment Center



Electronic Door Lock Design

The electronic door lock is controlled by a built-in computer program, ensuring that the door can only be opened after the high-speed extraction cycle has completely stopped. This design prevents accidental operation and effectively ensures operator safety.





Intelligent Weighing Design

The intelligent weighing system automatically adjusts the water volume based on the weight of each load. This not only ensures stable washing performance, but also significantly reduces energy and detergent consumption, helping to lower overall operating costs.







Committed to Higher Standards



Optional Automatic Dosing System

Open signal interface for any brand of dispenser, allowing precise chemical dosing, reducing waste, saving labor, and ensuring more stable washing quality.



High-Speed Extraction

Designed with a 300G extraction rate, the main motor is custom-made by a listed company, providing excellent performance, high extraction rate, and reduced drying time, effectively saving energy.





Imported Electrical Components

All electrical components are sourced from renowned international brands, including TWB bearings from the USA, Schneider contactors from France, and fully imported wiring and plugs.



SAFE AND RELIABLE







10 years maintenance free

Three-Bearing Main Transmission Design: High strength, long life, ensuring 10 years of maintenance-free operation.

20 years Long-Life Design

The entire machine is designed for a 20-year lifespan, with a 2-year warranty on the whole machine.

Anti-Pry Coin Control Box

Protects the property of laundry service providers.





TECHNICAL PARAMETER









Specification Model	SHS-2012C	SHS-2015C	SHS-2020C	SHS-2025C
Operating Voltage (V/P/Hz)	380/3/50	380/3/50	380/3/50	380/3/50
Washing Capacity (kg)	5-12	5-15	8-20	8-25
Drum Volume (L)	120	150	200	250
Washing/Spinning Speed (rpm)	30-850	30-850	30-850	30-850
Transmission Power (kW)	1.5	1.5	2.2	3
Electric Heating Power (kW)	12	12	18	18
Heating Method	Electric	Electric	Electric	Electric
Noise (db)	≤70	≤70	≤70	≤70
Dehydration Factor (G)	300	300	300	300
Automatic Dosing Ports (ways)	9	9	9	9
Inlet Water Pressure (MPa)	0.2-0.4	0.2-0.4	0.2-0.4	0.2-0.4
Inlet Pipe Diameter (mm)	DN20	DN20	DN20	DN20
Hot Water Pipe Diameter (mm)	DN20	DN20	DN20	DN20
Drain Pipe Diameter (mm)	Φ76	Φ76	Φ76	Φ76
Inner Drum Diameter × Depth (mm)	650×372	650×465	750×455	750×566
Overall Dimensions (mm)	890×885×1480	890×1077×1480	980×1050×1570	980×1160×1570
Total Weight (kg)	400	420	480	500



COIN-OPERATED HARDMOUNT WASHER

12kg

15kg

20kg 25kg

Electric Heating



Committed to Higher Standards



TECHNICAL FEATURES



304 Stainless Steel Construction

The inner drum, outer cylinder, and all water-contacting parts are made of 304 stainless steel, ensuring no rust and no impact on washing quality or risk of accidents.





7-Inch HD Full LCD Screen

Supports customizable programming and one-touch washing, making operation simple and convenient.







Multiple Payment Methods

Offering convenience to users and enhanced operational flexibility for laundry service providers, while helping reduce overhead costs.



Coin Payment



QR Code Payment



Card Payment (Credit Card, Recharge Card)



Central Payment Center



Electronic Door Lock Design

The electronic door lock is controlled by a built-in computer program, ensuring that the door can only be opened after the high-speed extraction cycle has completely stopped. This design prevents accidental operation and effectively ensures operator safety.





Intelligent Weighing Design

The intelligent weighing system automatically adjusts the water volume based on the weight of each load. This not only ensures stable washing performance, but also significantly reduces energy and detergent consumption, helping to lower overall operating costs.





Committed to Higher Standards



Optional Automatic Dosing System

Open signal interface for any brand of dispenser, allowing precise chemical dosing, reducing waste, saving labor, and ensuring more stable washing quality.



High-Speed Extraction

Designed with a 200G extraction rate, the main motor provides excellent performance, high extraction rate, and reduced drying time, effectively saving energy.





Imported Electrical Components

All electrical components are sourced from renowned international brands, including TWB bearings from the USA, Schneider contactors from France, and fully imported wiring and plugs.



SAFE AND RELIABLE







10 years maintenance free

Three-Bearing Main Transmission Design: High strength, ensuring 10 years of maintenance-free operation.

20 years Long-Life Design

The entire machine is designed for a 20-year lifespan, with a 2-year warranty on the whole machine.

Anti-Pry Coin Control Box

Protects the property of laundry service providers.



TECHNICAL PARAMETER









Specification Model	SMS-2012C	SMS-2015C	SMS-2020C	SMS-2025C
Operating Voltage (V/P/Hz)	380/3/50	380/3/50	380/3/50	380/3/50
Washing Capacity (kg)	5-12	5-15	8-20	8-25
Drum Volume (L)	120	150	200	250
Washing/Spinning Speed (rpm)	30-740	30-740	30-690	30-690
Transmission Power (kW)	1.5	1.5	2.2	3.0
Electric Heating Power (kW)	12	12	18	18
Heating Method	Electric	Electric	Electric	Electric
Noise (db)	≤70	≤70	≤70	≤70
Dehydration Factor (G)	200	200	200	200
Automatic Dosing Ports (ways)	8	8	8	8
Inlet Water Pressure (MPa)	0.2-0.4	0.2-0.4	0.2-0.4	0.2-0.4
Inlet Pipe Diameter (mm)	DN20	DN20	DN20	DN20
Hot Water Pipe Diameter (mm)	DN20	DN20	DN20	DN20
Drain Pipe Diameter (mm)	Φ76	Ф76	Φ76	Ф76
Inner Drum Diameter × Depth (mm)	Ф650×372	Ф650×465	Φ750×457	Ф750×566
Overall Dimensions (mm)	800×980×1300	800×1100×1300	920×1115×1475	920×1235×1475
Total Weight (kg)	290	328	362	385



COIN-OPERATED STACKED TUMBLE DRYER



15kg

20kg

Electric Heating Gas Heating



Committed to Higher Standards



TECHNICAL FEATURES



Space-Saving

Kingstar's coin-operated stacked tumble dryer is designed to save up to 50% of floor space compared to conventional separate units, maximizing return on investment in space-constrained laundry environments. It is ideal for self-service laundromats, student dormitories, apartment buildings, hotels, and more.





Control System

Equipped with an advanced intelligent drying system, the unit features a 7-inch full-color touchscreen interface supporting over 30 languages. It guides users through customized drying cycles based on garment type and fabric characteristics, delivering ease of use and optimal drying performance.



TECHNICAL FEATURES



Multiple Payment Methods

Offering convenience to users and enhanced operational flexibility for laundry service providers, while helping reduce overhead costs.







QR Code Payment



Card Payment (Credit Card, Recharge Card)

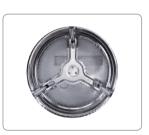


Central Payment Center



Inner Drum Design

Made of 304 stainless steel, reducing clothing wear and extending service life.





Lint Filter

A high-efficiency lint filter, treated for enhanced durability, effectively traps lint and debris, improving airflow and overall drying efficiency.



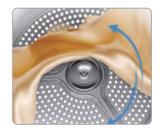


Committed to Higher Standards



Energy Saving

A high-performance heating system, combined with an optimized airflow duct and alternating hot-cool air circulation, enables faster drying cycles and significantly reduces energy consumption.





Property Safety Protection

A reinforced, anti-tamper coin control box to safeguard revenue and prevent unauthorized access, ensuring operational security for laundry service operators.



SPACE-SAVING

The Kingstar coin-operated stacked tumble dryer is designed to reduce footprint by 50%, maximizing return on investment per square meter in compact or space-constrained laundry facilities.

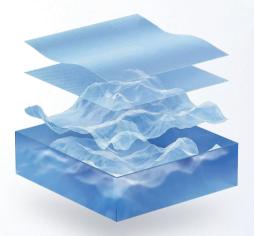














TECHNICAL PARAMETER







Specification Model	SD-3012C	SD-3015C	SD-3020C	
Drum Diameter (mm)	750	750	850	
Drum Depth (mm)	560	685	640	
Volume (L)	240×2	300×2	360×2	
Volume Load Ratio	1:20	1:20	1:18	
Main Motor Power (kW)	0.2×2	0.2×2	0.4×2	
Fan Motor Power (kW)	0.2×2	0.2×2	0.55×2	
Heating Method	Electric/Gas Heating	Electric/Gas Heating	Electric/Gas Heating	
Rated Voltage (v)	380	380	380	
Heater Power (kW)	9×2	13.5×2	18×2	
Width (mm)	800	800	890	
Depth (mm)	1100	1230	1250	
Height (mm)	1980	1980	2135	
Weight (kg)	350	380	470	



COIN-OPERATED STACKED WASHER DRYER



15kg

20kg

Hardmount

12 kg Hardmount Washer + 12 kg Dryer 15 kg Hardmount Washer + 15 kg Dryer 20 kg Hardmount Washer + 20 kg Dryer

Electric Heating | Gas Heating



Committed to Higher Standards







Space-Saving Stacked Design

The Kingstar coin-operated stacked washer-dryer reduces floor space usage by up to 50% compared to standalone units, maximizing ROI in space-constrained laundry rooms. Ideal for self-service laundromats, schools, apartments, hotels,

and more.



Intelligent Control System

Equipped with a 7-inch full-color touchscreen, the system supports over 30 languages and guides users in customizing wash-dry cycles based on fabric types and load characteristics—offering a user-friendly, intuitive experience.





Durable Inner Drum Design

The inner drum is made from high-grade 304 stainless steel, ensuring long-term corrosion resistance. This design prevents rust-related failures and protects both garments and users from damage or safety hazards.



TECHNICAL FEATURES



Multiple Payment Methods

Offering convenience to users and enhanced operational flexibility for laundry service providers, while helping reduce overhead costs.







QR Code Payment



Card Payment (Credit Card, Recharge Card)



Central Payment Center



Intelligent Weighing System

The intelligent weighing function automatically adjusts water usage based on the actual load, helping minimize energy and detergent consumption while ensuring optimal washing results.





High-Efficiency Dehydration

Featuring a spin speed of 850 rpm and a 300G extraction force, the washer efficiently reduces residual moisture, which leads to shorter drying cycles and lower operational energy costs.





LAUNDRY

SELF-SERVICE LAUNDRY SOLUTION

Committed to Higher Standards



Efficient Lint Filtration

The specially treated lint filter effectively traps lint particles during the drying process, improving airflow and enhancing overall drying efficiency.



Advanced Energy-Saving Technology

Engineered to meet stringent commercial standards for water and energy efficiency, the system helps reduce utility costs without compromising performance.

A high-efficiency heater, paired with an optimized air duct system and hot/cold air circulation, ensures rapid drying with minimal energy consumption.





Tamper-Resistant Security Design

A robust anti-pry coin control box protects revenue from theft or tampering, offering laundry operators peace of mind and enhanced property security.





TECHNICAL PARAMETER







Specification Model	SWD-3012C (Hardmount)	SWD-3015C (Hardmount)	SWD-3020C (Hardmount)	
Operating Voltage (V/P/Hz)	380/3/50	380/3/50	380/3/50	
Washing Capacity (kg)	5-12	5-15	8-20	
Washing Drum Volume (L)	120	150	200	
Washing/Spinning Speed (rpm)	30-740	30-740	30-690	
Transmission Power (kW)	1.5	1.5	2.2	
Electric Heating Power (kW)	12	12	18	
Noise (db)	≤70	≤70	≤70	
Dehydration Factor (G)	200	200	200	
Automatic Dosing Ports (ways)	8	8	8	
Inlet Water Pressure (MPa)	0.2-0.4	0.2-0.4	0.2-0.4	
Inlet Pipe Diameter (mm)	DN20	DN20	DN20	
Hot Water Pipe Diameter (mm)	DN20	DN20	DN20	
Drain Pipe Diameter (mm)	DN65	DN65	DN65	
Washing Drum Diameter × Depth (mm)	650×372	650×465	750×455	
Drying Drum Diameter × Depth (mm)	750×560	750×685	850×640	
Drying Drum Volume (L)	240	300	360	
Drying Drum Load Ratio	1:20	1:20	1:18	
Main Motor Power (kW)	0.20	0.2	0.37	
Fan Motor Power (kW)	0.20	0.2	0.55	
Heating Method	Electric/Gas Heating	Electric/Gas Heating	Electric/Gas Heating	
Rated Voltage (v)	380	380	380	
Heater Power (kW)	9	13.5	18	
Width (mm)	800	800	890	
Depth (mm)	1110	1210	1180	
Height (mm)	1980	1980	2140	
Total Weight (kg)	410	450	540	



COIN-OPERATED STACKED TUMBLE DRYER



15kg

25kg

20kg

Electric Heating Gas Heating



Committed to Higher Standards



TECHNICAL FEATURES



Advanced Intelligent Drying System

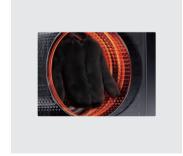
Equipped with a 7-inch full-color HD touchscreen, the system features 99 built-in programs that are both pre-set and customizable, allowing users to easily choose the right cycle for different fabric types such as clothes and linens.





Multiple Heating Methods

The machine supports electric and gas heating—choose the one that best fits your laundry setup.



TECHNICAL FEATURES



Multiple Payment Methods

Offering convenience to users and enhanced operational flexibility for laundry service providers, while helping reduce overhead costs.



Coin Payment



QR Code Payment



Card Payment (Credit Card, Recharge Card)



Central Payment Center



Loading Capacity Design

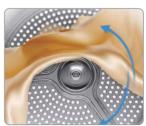
The machine is designed with a 1:20 load-to-capacity ratio for optimal performance. Its inner drum is made of durable 304 stainless steel and features a large door opening for easy loading and unloading.





High-Power Heating Design

The machine features a high-power heating system combined with an insulation layer around the outer cylinder. This design allows for rapid temperature rise, excellent heat retention, and significantly enhanced drying efficiency.





Committed to Higher Standards



Imported Electrical Components

All electrical components are sourced from world-renowned brands, including Mitsubishi inverters and Schneider contactors. In addition, all wires, plugs, and bearings are also selected from high-quality imported brands to ensure long-term reliability and performance.





Anti-Pry Coin Control Box

Designed to protect laundry operators' assets by preventing unauthorized access and tampering.



INTELLIGENT DRYING SYSTEM



99 Built-in editable automatic programs

Allowing selection based on different clothes and linens.







TECHNICAL PARAMETER









Specification Model	SDR-2012C	SDR-2015C	SDR-2020C	SDR-2025C
Drum Diameter (mm)	750	750	850	850
Drum Depth (mm)	560	680	640	800
Volume (L)	300	300	400	453
Volume Load Ratio	1:20	1:20	1:20	1:18
Main Motor Power (kW)	0.20	0.37	0.55	0.75
Fan Motor Power (kW)	0.20	0.37	0.55	0.55
Heating Method	Electric/Gas Heating	Electric/Gas Heating	Electric/Gas Heating	Electric/Gas Heating
Rated Voltage (v)	380	380	380	380
Heater Power (kW)	9	13.5	18	22.5
Width (mm)	800	800	900	890
Depth (mm)	1080	1200	1200	1420
Height (mm)	1600	1600	1700	1805
Weight (kg)	200	220	250	500

- www.kingstarwasher.com
- www.youtube.com/@kingstarwasher
- www.facebook.com/kingstarwasher
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