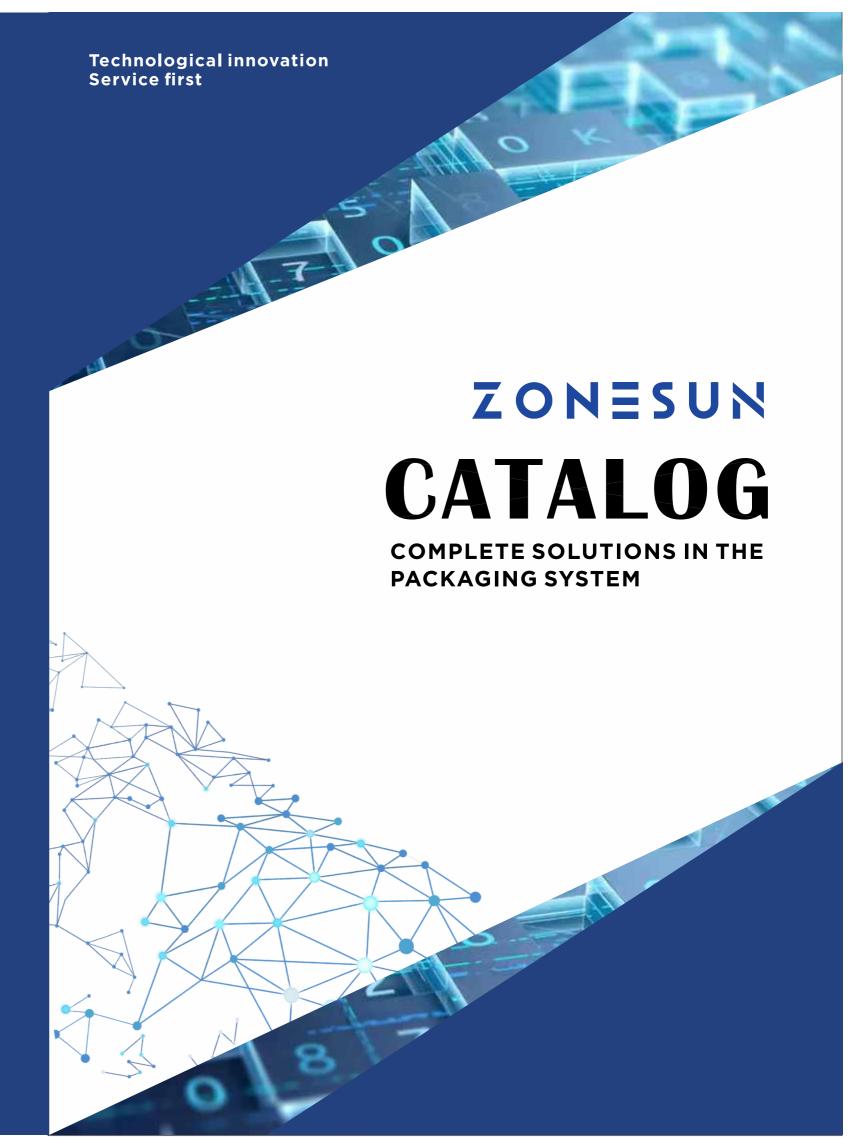
ZONESUN

ZONESUN TECHNOLOGY LIMITED

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ABOUT US

Guangdong Zonesun Technology Co., Ltd. has been committed to the packaging system, including R&D, manufacturing, and sales since 2014. It is a domestic professional company engaged in the food and daily chemical industries. It is a high-tech and modern enterprise with a number of national patent certificates.

The company's plant is about 6,800. It mainly develops and produces a series of packaging equipment such as filling machines, capping machines, labeling machines, coding machines, sealing machines, etc., to provide customers with one-stop supply and technical solutions. At present, the products have been exported to more than 100 countries and regions around the world, and are well-recognized by domestic and foreign customers.













ZONESUN TECHNOLOGY LIMITED

HISTORY





Leo set up ZONESUN with 3 partners at home.

The office expanded to 1600m² with a staff of 25. The staff leaped to over 60. The area of the warehouse increased by 1300m².

2014

2017

2019

2020

2022





















2016

Leo moved to a new office of 128m² with 4 members.

2018

The company was booming. Leo set up a subsidiary and has 16 staff. The area of ZONESUN is 1200m².

2021

A new headquarter was founded with a separate office area and warehouse. The company has a strong workforce of 82.

ZONESUN

Now Zonesun is aiming to become one of China's hightech enterprises and a model enterprise in the packaging industry.

ZONESUN

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AUTOMATIC LINE

ZS-AFMC

AUTOMATIC FILLING MACHINE

This is a set of washing, filling, and capping machinery. It has many advantages of air transporting, pneumatic filling, bottleneck clamping, and so on. It is a complete solution for packaging bottled water and drinks, including carbonated drinks. Please contact us for customization and further details.





Output Capacity	65	00BPH on 500ml PET	Bottle
Rinsing /Filling	24pcs/24pcs/8pcs		
Capping heads Quantity PET bottle size	Bottle Diameter 50-495mm Bottle Highness 160-310mm Bottle neck 28mm for Bottle Volume 250-2000ml		
Suitable to fill		Water & Carbonated dr	rink
Washing Water Required		2000 liter per hour	
Washing Pressure		0.4Mpa	
Required	380V AC60HZ 3-phase other power supply is available		
Working Power	24V DC		
Control Panel Power		0.7MPa	
Compressed Air Pressure (for caps arranger)	0.4m3/min		
Compressed Air Consumption (for caps arranger)	2800x2400x2650mm		
Machine Dimension	Machine Dimension 4000kg approximately		ly
		W : 11446	D:
Model Capacity/500ml	Bottle size	Weight(KG)	Dimensions(mm)

Model	Capacity/500ml	Bottle size	Weight(KG)	Dimensions(mm
ZS-AFMC 14-12-5	2000 - 3000bph	200 - 2000ml	3500	2516*2016*2700
ZS-AFMC 16-16-5	3000-4500bph	200 - 2000ml	5500	3000*2200*2800
ZS-AFMC 24-24-8	5000-6500bph	200 - 2000ml	8000	4150*2600*2900
ZS-AFMC 32-32-8	8000-10000bph	200 - 2000ml	10000	4550*2750*2900
ZS-AFMC 40-40-10	10000-12000bph	200 - 2000ml	12000	5450*3300*2900
ZS-AFMC 50-50-12	12000-24000bph	200 - 2000ml	14000	6500*3800*3200

AUTOMATIC LINE

DRINKING WATER **FILLING MACHINE**

This is a set of washing, filling, and capping machinery. It has many advantages of air transporting, pneumatic filling, bottleneck clamping, and so on. It is a complete solution for packaging bottled water and drinks, including carbonated drinks. Please contact us for customization and further details.







Output Capacity	5000BPH on 500ml PET Bottle	
Rinsing /Filling	14pcs /12pcs /5 pcs	
Capping heads Quantity PET bottle size	Bottle Diameter Φ 50-495mm Bottle Highness: 160-310mm, Bottle neck: 28mm, for Bottle Volume 250-2000ml	
Suitable to fill	Water & Carbonated drink	
Washing Water Required	1500 liter per hour	
Washing Pressure	0.25Mpa	
Required	380V AC60HZ 3-phase other power supply is available	
Working Power	24V DC	
Control Panel Power	0.7MPa	
Compressed Air Pressure (for caps arranger)	0.6m3 /min	
Compressed Air Consumption (for caps arranger)	2360x1770x2700mm	
Machine Dimension	3500kg approximately	

Model	Capacity/500ml	Bottle size	Weight(KG)	Dimensions(mm)
ZS-AFM 8-8-3	1000-3000bph	200 - 2000ml	2500	2516*2016*2700
ZS-AFM 14-12-5	3500-4500bph	200 - 2000ml	3500	3000*2200*2800
ZS-AFM 16-16-5	7000-8000bph	200 - 2000ml	5500	4150*2600*2900
ZS-AFM 24-24-8	10000-14000bph	200 - 2000ml	8000	4550*2750*2900
ZS-AFM 32-32-8	15000-18000bph	200 - 2000ml	10000	5450*3300*2900
ZS-AFM 40-40-10	18000-24000bph	200 - 2000ml	12000	6500*3800*3200

ZS-AFMC

AUTOMATIC BOTTLED

WATER WASHING FILLING CAPPING 3 IN 1 MACHINE

This is a set of washing, filling, and capping machinery. It has many advantages of air transporting, pneumatic filling, bottleneck clamping, and so on. It is a complete solution for packaging bottled water and drinks, including carbonated drinks. Please contact us for customization and further details.





Model	ZS-AFMW600	ZS-AFMW900	ZS-AFMW1200	ZS-AFMW2400
Filling heads	4	6	12	16
Volume	3-5 Gallons			
Barrel size	Dia. 270-490 mm			
Capacity(BPH)	600	900	1200	2400
Gas consumption(m3/hr)	1	1.5	1.8	1.8
Powder(KW)	7.5	10	16	16
Weight(kg)	3000	4300	6000	6000



ZS-AUBP

AUBP FILLING MACHINE

This is a filling machine for aseptic packaging of liquid food. It provides a complete solution for mass production, including carton molding, sterilizing, filling, sealing, and transporting. It is cost-effective and labor-saving. It is widely used in the dairy and juice-making industries. Please contact us for customization and further details.

Туре	ZS-AUBP5000-200/ZS-AUBP5000-250/ ZS-AUBP5000-500/ZS-AUBP5000-1000
Capacity	200ml-1000ml
Compressed Air Pressure	>0.6mpa (6Bar)
Packaging Speed	5000 cartons/hour
Power	18KW
Actual Power Consumption	8KW
Power Source	50Hz 380/220V
Size	4200mm x1800mm x4000mm (L x W x H)
Weight	3000KG
Package Form	Brick-shaped carton packages made of paper AL/ PE laminated materials.











Sipp

ZS-FALU1



AUTOMATIC LINE

ZS-FAL180EX

AUTOMATIC LIQUID PRODUCTION LINE

This automatic liquid production line is consist of the turntable machine, the ex-proof filling machine, ex-proof capping machine and the bottle sorting machine. The main advantage of the filling machine is that this machine can fill liquid accurately by entering certain number, this makes it save time on adjusting filling time and speed to realize accurate filling. The working height of the capping machine can be adjusted according to bottle sizes. This line can make the production in order and improve production speed. It is suitable for filling Inflammable liquids and paste. Please contact us for customization and further details.

Machine Model	ZS-VTCM1	
Filling Range	10-100ml 100-1000ml 1000-5000ml	
Machine Power	2KW	
Air Pressure	0.6Mpa	
Working Speed	20-40bottles/min	
Capping Machine Labeling machine can be customized		



Machine Model	ZS-VTFM1
Machine Power	3KW
Filling Range	100-1000ml(can be customized)
Working Speed	20-40bottles/min(based on 500ml)
Filling Accuracy	31%
Air Pressure	0.8Mpa
Conveyor Size	1140mm*100mm(L*W)
Filling Nozzle Diameter	OD 8mm
Package Size	2140*2110*1250mm+950*630*1200mm (machine+electric control box)
Package Weight	550kg+100kg(machine+electric control box)



ZS-FAL180Z3

TEST TUBE FILLING PRODUCTION LINE

Designed with peristaltic pump, the filling and capping machine is assembled with labeling machine to realize automatic production. With 2 unscramblers, it can feed tubes and caps automatically. The turntable provides precise positioning. It is widely used in chemical and pharmaceutical industries. Please contact us for customization and further details.





Machine Model	ZS-FAL180Z3
Voltage	230V/220V 50 - 60Hz
Machine Pump	Peristaltic pump
Machine Power	2KW (filling and capping) / 1.25KW (labeling)
Bottle Diameter	Customized
Filling Range	25ml
Bottle Height	Customized
Cap Diameter	Customized
Working Speed	30 bottles/min(depends on liquid and tube size)
Machine Size	1600*1500*1700mm (filling and capping) 2400*850*1600mm (labeling)
Machine Weight	500kg (filling and capping) / 250kg (labeling)
Package Size	1650*1550*1760mm (filling and capping) 2500*900*1760mm (labeling)
Package Weight	520kg (filling and capping) / 270kg (labeling)



ZS-FS120

BLISTER FILLING SEALING MACHINE

This machine can feed package material, form blister, fill liquid, sealing blister and cut blister, it can fill liquid accurately and cut blister neatly, the high working accuracy improves production quality. Extra coding function can be realized as well. Please contact us for customization and further details.





Machine Model	ZS-FS120
Maximum forming height	12mm
Maximum forming size	110*120 mm
Filling nozzle quantity	5
Cutting speed	15-30 times/min
Package material	PVC+PE(0.2-0.4)x240mm
Capacity	1-50ml
Machine power	7KW
Voltage	220v-380v/50Hz
Net weight/Gross weight	Abou 900Kg/1059kg
Machine size	About 2300*850*1400mm
Package size	About 2480*1080*1620mm









PAGE 15-16

FILLING MACHINE

ZS-YTZL4A

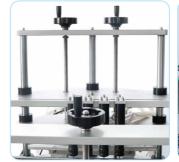
AUTOMATIC VACUUM LIQUID FILLING MACHINE

The vacuum liquid filling machine can prevent the fragrance of liquid from spreading, this is especially good for perfume filling. It is full automatic and can work with automatic capping machine to realize automated production. Multiple filling nozzles can be customized according to production needs. Please contact us for customization and further details.





Model	ZS - YTZL4A
Vullen hoofd	4 hoofd
Luchtdruk	0.5-0.8MPa
Vloeibare niveau nauwkeurigheid	3 1mm
Viscositeit bereik	De maximale toepassing viscositeit is 20Cps (statische viscositeit)
Werken Snelheid	20-40 flessen/Minuut
Fles hoogte	250mm
Fles Opening Grootte	Φ 4.5mm- $oldsymbol{arphi}$ 28mm
Verstelbare vloeistofniveau (van de fles mond)	15-50mm
Air pompsnelheid	5.5L/S
Machine maat	Ongeveer 1500*1150*1530mm
Machine gewicht	Ongeveer 278kg
Pakket maat	Ongeveer 1660*1310*1670mm
Pakket gewicht	Ongeveer 339kg





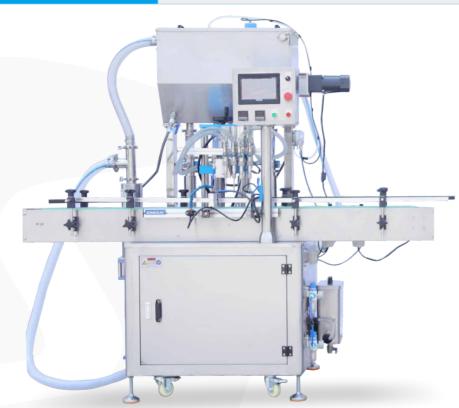


FILLING MACHINE

AUTOMATIC SERVO FILLING MACHINE

ZS-YTCT4P Automatic Shea Butter Filling Machine

Machine model	ZS-YTCT4P
Voltage	110 V/220 V
Max Temperature	80 °C
Filling Nozzle	4 (Customizable)
Nozzle Diameter	8mm (Customizable)
Filling Range	10-180ml/30-500ml/100-1000ml
Capacity	About 30-100 bottles/min
Air Pressure	0.6-0.8MPa
Margin of Error	+1%
Size	About 200*80*180cm(L*W*H)
Net Weight	About 350kg
Packing Size	204*95*194cm(L*W*H)
Gross Weight	367kg





ZS-SV4HS Automatic Liquid Filling Machine

Model	ZS-SV4HS
Machine voltage	110/220V 50-60HZ
Power	About 6KW
Filling Range	100-1000ml(Can be customized)
Filling Speed	About 30-70 bottles/min (depending on bottle size and filling material)
Filling Error	About30.5%
Air Pressure	0.5-0.8Mpa
Conveyor belt size	About 114*2000mm(W*L)
Machine Weight	About 130kg
Package Size	About 2070*760*1670mm
Package Weight	About 275kg



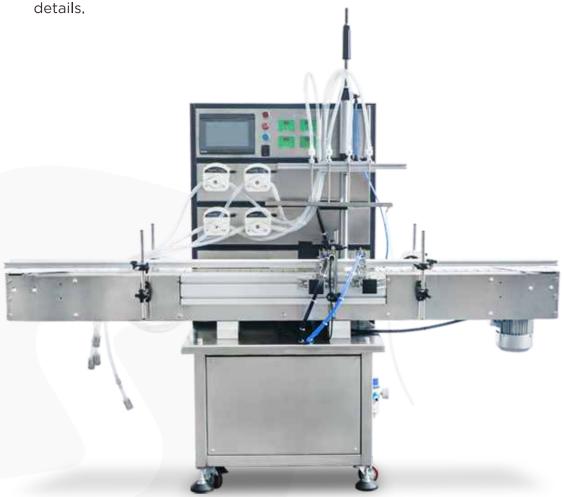
FULL AUTOMATIC LIQUID FILLING MACHINE



ZS-VTPP80C

Peristaltic Pump Filling Machine

Equipped with peristaltic pump, this liquid filling machine can work automatically, it can fill about 30-50 bottles/min. Each filling nozzle of this machine can be controlled separately, additionally the liquid will not pass through the pump during filling, ensure the liquid is clean after filling. Please contact us for customization and further details



ZS-VTMP80C

Magnetic pump Filling Machine

This machine is equipped with a magnetic pump which can help you fill liquid accurately. There are several nozzles and customers can control each nozzle separately if they need this. This full automatic liquid filling machine is with conveyor and can be used as one part of production line. These are all help you improve working efficiency greatly. Please contact us for customization and further details,



ZS-FAL180Z3

GRANULE WEIGHING & FILLING MACHINE

It adopts a multi-head weigher for quantitative filling. It has a wide range of applications





Model	ZS-QGF10
Power Supply	220V/380V
Feeding Speed	4-10CBM/h
Feeding Height	3000mm (Adjustable)
Feeding Hopper	2L, ABC Food Grade
Weighing Range	10-1500g
Margin of Error	30.5g
Weighing Hopper	1.6L/2.5L
Filling Speed	20-35bottles/min
Filling Height	40-200mm (Customizable)
Bottle Diameter	40-100mm (Customizable)
Air Pressure	0.6-0.8MPa
PLC	XINJE
Display	XINJE
Photoelectric Eye	Autonics
Servo Motor	HCFA
Switch	CHINT
Relay	CHINT
Air Cylinder	AirTAC
Solenoid Valve	AirTAC

FILLING MACHINE

ZS-FM2A

AUTOMATIC FEEDER POWDER FILLING MACHINE

- ◆ Equipped with customized material feeder, which helps you save production labor and time.
- ♦ It is with mixer which can mix up material well before filling.
- ◆ The filling nozzle can customized according to filling material.





Machine model	ZS-FM2A
Voltage	220V/110V
Power	2000W
Filling speed	10-15pcs/min (based on material)
Suitable bottle diameter	Less than 100mm
Applicable bottle height	Customized
Filling heads	Only one
Filling material	Powder produce like flour
Conveyor Belt size	198*10cm
Package size	135.2*91*248cm(machine body) 327*40*56(feeder)/93.5*86.5*98.5(hopper)







ZS-FAL180Z3

AUTOMATIC POWDER FILLING LINE

This powder filling line is consist of three heads powder filling machine,cap elevator,and cap pressing machine. This filling line is suitable for packaging fine powder, milk powder, talcum powder. Please contact us for customization and further details.

Machine model	ZS-FM4A
Machine voltage	380V 6KW
Filling range	50-300g(can be customized)
Filling nozzle diameter	Customized
Filling head quantity	3
Filling accuracy	±1% g
Machine size	About 2800*1050*2300mm
Package size	About 2590*1030*2230mm
Net weight/Gross weight	About 600kg/905kg



Voltage

Motor Power

Working Speed

Applicable Bottle Height

ZS-XG21

220V/110V 50-60Hz

180W

About 1000-3000 bottles/h(depending on bottle and cap size)

100**-**380mm

370W



PACKAGING MACHINE



ZS100PASTE PACKAGING MACHINE

ZF100POWDER PACKAGING MACHINE





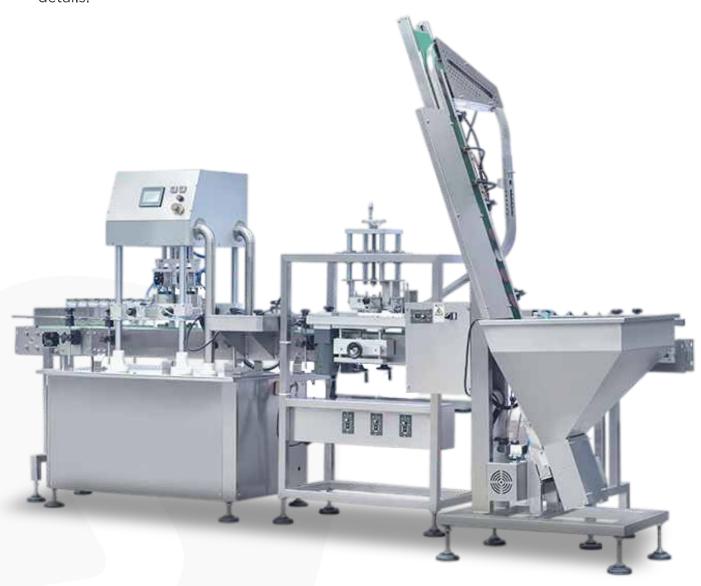
ZS100	Paste Packaging Machine		
Model	ZS-S100	ZS-S200	ZS - S300
Bag length	50 - 150mm	50 - 250mm	50-300mm
Bag width	25 - 120mm	25 - 120mm	70 - 190mm
Film width	50-240mm	50-240mm	140 - 380mm
Bag volume	5 - 100ml	50 - 300ml	100 - 1000ml
Packing speed	30-50 bags/min	25-40 bags/min	23 - 30 bags/min
Power supply	220V/AC 50Hz 1.5Kw	220V/AC 50Hz 1.6Kw	220V/AC 50Hz 1.8Kw
Air requirements	0.8Mpa, 150L/min	0.8Mpa, 180L/min	0.8Mpa, 250L/min
Machine size	760*1380*1700mm	760*1380*1700mm	900*1800*2040mm
Machine weight	300kg	300kg	500kg

ZF100	Powder Packagin	g Machine
Model	ZS - F100	ZS-F300
Bag length	50-150mm	50-300mm
Bag width	25 - 120mm	70-190mm
Film width	50 - 240mm	140 - 380mm
Bag volume	5-100ml	100-1000ml
Packing speed	30-50 bags/min	20-30 bags/min
Power supply	220V/AC 50Hz 1.6Kw	220V/AC 50Hz 1.8Kw
Air requirements	0.6Mpa, 100L/min	0.6Mpa, 100L/min
Machine size	760*980*1700mm	900*1110*2100mm
Machine weight	300kg	500kg

ZS-TB300Z

AUTOMATIC VACUUM CAPPING MACHINE

This machine is used for automatically feeding and capping caps or lids. It adopts vacuum pumps for capping, which makes it popular in the food industry. It can be assembled with supporting equipment, such as filling machine and labeling machine to form an automated production line. Please contact us for customization and further details.





Machine Model	ZS-XGVS1
Voltage	220V/380V 50Hz
Power	500W
Air Pressure	0.6 - 0.8Mpa
Speed	20-40 bottles/min
Vacuum Pump	380V/220V 3.5-5.5kW
Machine Weight	500kg







CAPPING MACHINE

AUTOMATIC BOTTLE CAPPING MACHINE



ZS-XG440C

Automatic Ropp Capping Machine

This machine is equipped with a magnetic pump which can help you fill liquid accurately. There are several nozzles and customers can control each nozzle separately if they need this. This full automatic liquid filling machine is with conveyor and can be used as one part of production line. These are all help you improve working efficiency greatly. Please contact us for customization and further details.



ZS-XG440E

Automatic beer bottle capping machine

Equipped with peristaltic pump, this liquid filling machine can work automatically, it can fill about 30-50 bottles/min. Each filling nozzle of this machine can be controlled separately, additionally the liquid will not pass through the pump during filling, ensure the liquid is clean after filling. Please contact us for customization and further details.



CAPPING MACHINE

CAPPING AUTOMATIC LINE



Automatic feed CAPS&CAP bottles machine

This automatic capping machine can feed droppers, clamp droppers, put them into bottles and tighten bottles automatically. The vibratory bowl can be customized according to the dropper. It is good for capping essential oil bottles and nail polish bottles. Please contact us for customization and further details.

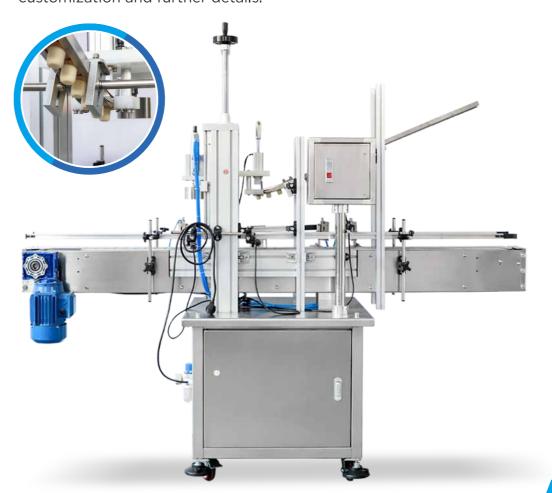




ZS-XG16D1

Automatic capping machine with lid guide

This machine is suitable for pressing wine bottle corks. With a cork guiding rail, it can feed automatically before capping bottles. The guide rail can be customized according to caps' diameter. This machine can work with automatic filling machine and labeling machine, realizing automated production. Please contact us for customization and further details.



ZS-YG11

AUTOMATIC PERFUME BOTTLE CRIMPING MACHINE

This full automatic sealing machine has advantages that it can work precisely and automatically. It is not hard to operate and work stably. It is equipped with a dust cover which is good for improving product quality. Please contact us for customization and further details.





Machine Model	ZS-YG11
Voltage	220V/110V 50-60Hz
Production Capacity	About 540bottles/h
Crimping Head	Customized
Suitable Bottle Height	65 - 200mm
Conveyor Belt Size	About 2200mm*115mm(L*W)
Machine Size	About 2200mm*680mm*1600mm
Machine Weight	About 161kg









SMALL DESKTOP MACHINE

DESKTOP AUTOMATIC BOTTLE FILLING CAPPING MACHINE

ZS-AFC7	Bottle Filling Capping Machine
Machine Model	ZS-AFC7
Machine power	1000W
Machine voltage	110/220V 50-60HZ
Filling pump	Magnetic Pump
Recommended filling range	10-200ml
Pump maximum flow rate	4L/min
Suitable bottle height	About 10-100mm
Suitable bottle diameter	About 15-100mm
Suitable cover size	arphi=10-50mm
Working speed	About 30 bottles/min
Machine size	About 980*820*960mm(machine) About 510*720*620mm(vibratory bowl sorter)
Machine weight	About 200kg
Package size	About 1060*750*1060mm(machine) About 750*550*590mm(vibratory bowl sorter)
Package weight	About 175kg(machine) About 90kg(vibratory bowl sorter)







ZS-LPG1	Bottle Sorting Filling Machine
Machine Model	ZS-LPG1
Voltage	220V/110V 50-60Hz
Machine Pump	Ceramic Plunger Pump
Filling Range	0.2-1.5ml/0.3-2.8ml/0.6-6ml/1-12ml/2-25ml
Filling Speed	0-45bottles/min(depend on bottle size)
Applicable Bottle Diameter	16-60mm
Filling Accuracy	≤30.25%
Machine Size	About 980*750*410mm
Machine Weight	About 52.5kg



SMALL DESKTOP MACHINE

ZS-AFC1Z

Automatic filling capping 2-IN-1 MACHINE FOR LIQUIDS

- ◆ Bottle loading, filling, capping all-in-one, which saves labour and spaces
- ♦ High accuracy, high efficiency, and saving labor
- ◆ Providing custom service and solution as your needs





Model	ZS-AFC1Z
Machine voltage & power	110/220V 50-60HZ 500W
Machine pump	Peristaltic pump
Suitable bottle diameter	10-40mm
Filling range	100ml
Bottle height	120mm(can be customized for higher bottles)
Cap diameter	Customized
Size of filling nozzle	Customized
Working speed	20-50bottles/min(depends on liquid and bottle size)
Conveyor belt size	About 670*80mm
Package size	About 1200*700*1100mm
Package weight	About 128kg









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