



SUPACKAGE
MACHINERY SYSTEMS

Package Machinery Expert



Catalogue

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Certificate

From the day of establishment till now, our company has passed ISO9001:2015 quality management system. We have got the CE certificate, SGS certificate, AAA credit rating certificate, and various of patents.

These certifications reveal our quality management in scientific processes, refinement, standardization, product adumbration that conform with the international standards. We will continue to introduce products that meet the market demand and provide customers with expected satisfaction.



Why Choose Us

Advantages

AAA CREDIT AUDITED ENTERPRISE

The government audited Superb as AAA credit company (top level).

HIGH QUALITY

We only choose famous brand main electric components for our production.

ISO CE SGS APPROVED

Professional certification bodies certify that our machines are of high quality.

Packaging processing

One-stop services for your business packaging processing.

STRONG AFTER SALE SERVICE TEAM

We will respond within 24 hours by sending our professional engineers to solve whatever problems you may have.

PROFESSIONAL DEVELOPMENT TEAM

We work with universities and institutes to keep the technology up-to-date.

FAST DELIVERY

We have enough packaging equipment in stock, which greatly shortens our delivery cycle.

Honor customers



Who We Are

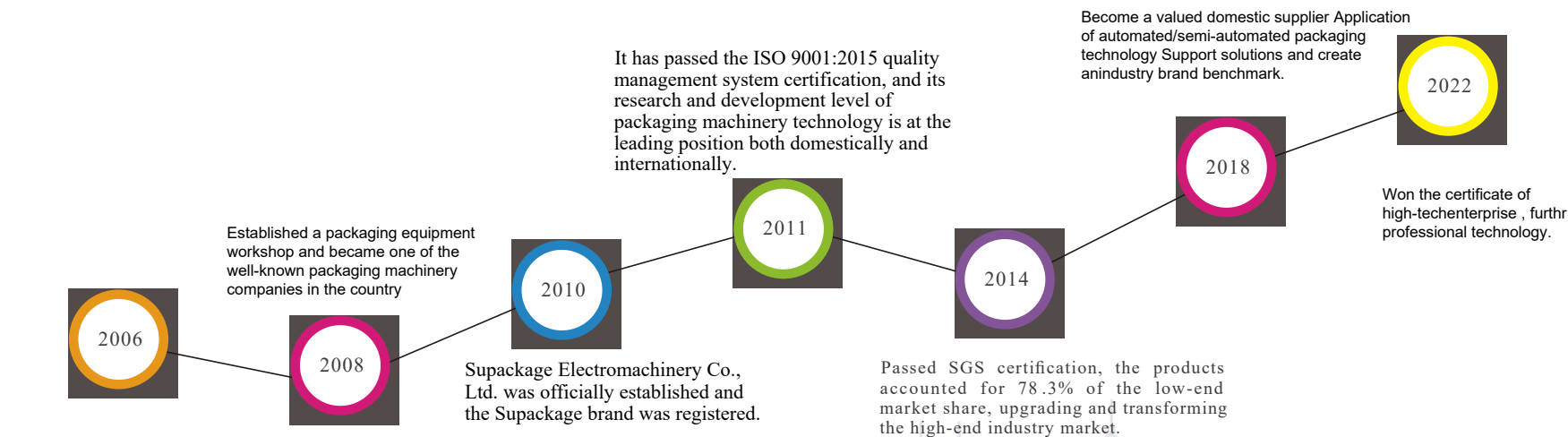


Supackage is a leading manufacturer and exporter of vertical and desktop packaging machines, as well as filling production lines, serving the food manufacturing, daily goods, and cosmetics sectors.

We take pride in the consistent excellence of our machines. Our mission is to create the most innovative packaging equipment for food and daily chemical manufacturing, providing customers with one-stop solutions. We ensure maximum reliability for your daily operations, thereby guaranteeing the best quality.

As a leading provider of packaging solutions, timely technical support for our manufacturers is a key part of our service. We have a strong technical support team composed of qualified and trained local technicians from China, dedicated to addressing any issues you may encounter. Our professional sales engineering team will provide you with the solutions you need. Additionally, we have appointed a permanent technical support team.

Development history





SUPACKAGE

VERTICAL

Vertical liquid and Sauce Packaging Machine



Parameter

Measuring Scope	0-1000g
Packaging Speed	25-50 bags/min
External Dimension (L*W*H)	720*980*1680mm
Cap type	Three Sided Sealing, Four Sided Sealing, Back Sealing
Operating Weight	350kg
Total Power	1800W/220V
Packaging Materials	OPP/CPP, OPP/CE MST/PE, PET/PE00
Bag Making Specifications	L: 40-320mmW: 40-210mm
Aggregate Capacity	±2g

Description

Suitable for automatic packaging of liquid and viscous products in food, medicine, chemical industry, etc.

Composed of a filling meter and an automatic bag making and packaging machine. Integrate bag making, measuring, filling, oxygenation, coding, and bag cutting into one.

Adopting a PLC programmable control system, it has a high degree of intelligence, strong stability, and low failure.

Application



The machine is suitable for the packaging of liquid and paste materials in the food, daily necessities, chemical industry, agriculture and other industries, such as honey, soy sauce, vinegar, jam, ketchup, chili sauce, sweet and sour sauce, sesame oil, mayonnaise, tartar sauce, jelly, shower gel, shampoo, etc.

Vertical Powder Packaging Machine



Parameter

Measuring Scope	0-1000g
Packaging Speed	35-60 bags/min
External Dimension (L*W*H)	720*980*1680mm
Cap type	Three Sided Sealing, Four Sided Sealing, Back Sealing
Operating Weight	210 kg
Total Power	1800W/220V
Packaging Materials	OPP/CPP、OPP/CE MST/PE、PET/PE
Bag Making Specifications	L: 30-180mm W: 15-140mm
Aggregate Capacity	±1g

Description

Apply to food, medicine, chemical and other powder automatic packing products.

The spiral feeding device is composed of an automatic bag making and packaging machine. Integrating bag making, measuring, filling, oxygenation, coding, and bag cutting. Adopting a PLC programmable control system, it has a high degree of intelligence, strong stability, and low failure.

Application



The machine is suitable for the packaging of ultra-fine powder materials in the food, daily necessities, chemical industry, agriculture and other industries, such as milk powder, coffee powder, cocoa powder, tea powder, curry powder, chili powder, protein powder, soybean powder, corn powder, medicinal powder, etc.

Vertical Granule Packaging Machine



Parameter

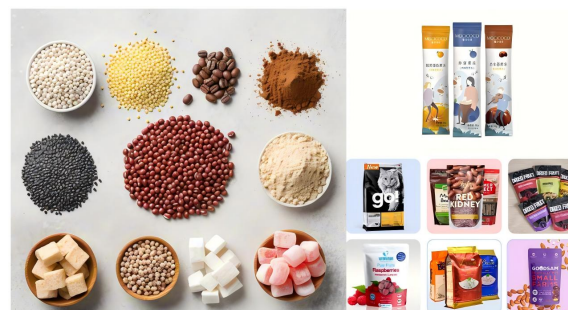
Measuring Scope	0-1000g (Customizable)
Packaging Speed	25-50 bags/min
External Dimension (L*W*H)	720*980*1680mm
Cap type	Three Sided Sealing, Four Sided Sealing, Back Sealing
Operating Weight	210 kg
Total Power	1800W/220V
Packaging Materials	OPP/CPP, OPP/CE MST/PE, PET/PE
Bag Making Specifications	L: 20-200mm W: 15-140mm
Aggregate Capacity	±2g

Description

Suitable for automatic packaging of granular products in food, medicine, chemical industry, etc.

The measuring cup turn table device is composed of an automatic bag making and packaging machine. Integrate bag making, measuring, filling, oxygenation, coding, and bag cutting into one. Adopting a PLC programmable control system, it has a high degree of intelligence, strong stability, and low failure.

Application



The machine is suitable for granular material packaging in food, daily necessities, chemical industry, agriculture and other industries, freeze-dried coffee, beans, peanuts, melon seeds, sugar, wolfberry, oatmeal, popcorn, pot, tea, flower tea, pet food, desiccant, laundry detergent, etc.

Vertical Chain Bucket Packaging Machine

Description

Suitable for automatic packaging of various granular, block shaped, and irregular materials in food, chemical, and pharmaceutical industries.

Parameter

Measuring Scope	0-1000g
Packaging Speed	35-60 bags/min
External Dimension (L*W*H)	720*980*1680mm
Cap type	Three Sided Sealing, Four Sided Sealing, Back Sealing
Operating Weight	210 kg
Total Power	1800W/220V
Packaging Materials	OPP/CPP、OPP/CE MST/PE、 PET/PE
Bag Making Specifications	L: 30-180mm W: 15-140mm
Aggregate Capacity	±1g



Application



The machine is suitable for the packaging of granular, strip and sheet materials in the food, daily necessities, medicine, agriculture and other industries, such as potato chips, shrimp strips, onion rings, popcorn, dried fruit, candy, nuts, pasta, coffee beans, Cereals, frozen food, pet food.

Desktop Powder Packaging Machine

Description

The equipment is equipped with a perfect powder vertical screw feeder, which can realize the filling of powder at the place where the screw head extends into the bag mouth, effectively prevent dust, and improve the operation speed of the equipment.

The machine is suitable for the food, medicine, chemical industry, cosmetics industry of powder of measurement packing.

The touch screen operation, PLC control, drive stepper motor to control the bag length, stable performance, easy to adjust and accurate detection. Choose the intelligent temperature controller and PID control to ensure the error range of temperature controlled within 1 degree Centigrade.

Multiple bag sizes, from 5*7CM to 18 * 26CM bags, can be compatible with zip bags, self-supporting bags, and other styles of bags, self-supporting bags, and other style of bags.

Application



The machine is suitable for the packaging of ultra-fine powder materials in the food, daily necessities, chemical industry, agriculture and other industries, such as milk powder, coffee powder, cocoa powder, tea powder, curry powder, chili powder, protein powder, soybean powder, corn powder, medicinal powder, etc.



Parameter

Measuring Scope	1-500g
Packaging Speed	20-30 bags/min
External Dimension (L*W*H)	980*650*1800 mm
Working Air Pressure	0.6-0.8MPa/0.83m³/min
Operating Weight	160 kg
Total Power	AC~220V/1.25kw
Packaging Accuracy	±0.1g
Silo Capacity	16kg
Bags Bin Capacity	450
Package size/weight	1100*750*1950mm/265kg

Desktop Granule Packaging Machine

Description

The equipment is equipped with a three-head electronic loading scale, which can realize the unloading in turn and at the same time. Single material or mixed packaging of multiple materials.

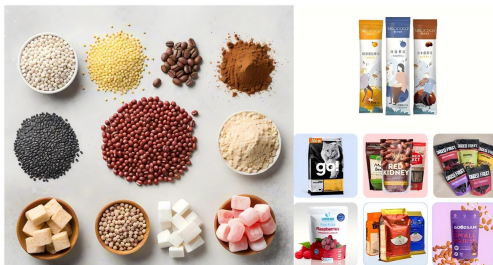
You only need to set the weight of the material, without any mechanical adjustment, you can achieve full automatic packaging of different specifications and weights.

Touch screen operation, PLC control, stable performance, convenient adjustment, accurate detection.

Suitable for a variety of bag sizes, from 5*7CM to 18*26CM bag specification range

The grain and packing part adopts the split-type structure, which can be used alone or in combination. Simple operation, meet a variety of needs, cost saving.

Application



The machine is suitable for granular material packaging in food, daily necessities, chemical industry, agriculture and other industries, freeze-dried coffee, beans, peanuts, melon seeds, sugar, wolfberry, oatmeal, popcorn, pot, tea, flower tea, pet food, desiccant, laundry detergent, etc.



Parameter

Measuring Scope	0.5-999
Packaging Speed	20-30 bags/min
External Dimension (L*W*H)	980*650*1950mm
Working Air Pressure	0.6-0.8MPa/0.83m³/min
Operating Weight	160 kg
Total Power	AC~220V/0.96kw
Packaging Accuracy	±0.5g
Bags Bin Capacity	450
Package size/weight	1100*750*2000mm/270kg

Desktop Liquid and Paste Packaging Machine

Description

The touch device is equipped with pneumatic plunger pump and Rotor pump to realize automatic filling of paste (also compatible with automatic filling of pure liquid materials).

It only needs to set the filling volume, and without any mechanical adjustment, it can realize full-automatic packaging touch screen operation of different specifications and weights.

Touch screen operation, PLC control, stable performance, convenient adjustment, accurate detection.

Suitable for a variety of bag sizes, from 5*7CM to 18*26CM bag specification range.

The filling and packing part adopts the split-type structure, which can be used alone or in combination. Simple operation, meet a variety of needs, cost saving.

Application



The machine is suitable for the packaging of liquid and paste materials in the food, daily necessities, chemical industry, agriculture and other industries, such as honey, soy sauce, vinegar, jam, ketchup, chili sauce, sweet and sour sauce, sesame oil, mayonnaise, tartar sauce, jelly, shower gel, shampoo, etc.



Parameter

Measuring Scope	5-500ml
Packaging Speed	25-30 bags/min
External Dimension (L*W*H)	980*650*1560mm
Working Air Pressure	0.6-0.8MPa/0.83m³/min
Operating Weight	135kg
Total Power	AC~220V/0.95kw
Bags Bin Capacity	450-(Bag thickness 10 silk)
Aggregate Capacity	±0.2g
Silo Capacity	30L
Package size/Weight	1100*750*1750mm/250kg

Desktop Sauce Packaging Machine

Description

The touch device is equipped with pneumatic plunger pump to realize automatic filling of paste (also compatible with automatic filling of pure liquid materials).

It only needs to set the filling volume, and without any mechanical adjustment, it can realize full-automatic packaging touch screen operation of different specifications and weights.

Touch screen operation, PLC control, stable performance, convenient adjustment, accurate detection.

Suitable for a variety of bag sizes, from 5*7CM to 18*26CM bag specification range.

The filling and packing part adopts the split-type structure, which can be used alone or in combination. Simple operation, meet a variety of needs, cost saving.



Parameter

Measuring Scope	5-500g
Packaging Speed	20-30 bags/min
External Dimension (L*W*H)	980*650*1555mm
Working Air Pressure	0.6-0.8MPa/0.83m³/min
Operating Weight	160kg
Total Power	AC~220V/0.73kw
Bags Bin Capacity	450-(Bag thickness10 silk)
Aggregate Capacity	±0.5g
Silo Capacity	80L
Package size/Weight	1100*750*1750mm/240kg

Application



The machine is suitable for the packaging of liquid and viscous materials in the food, daily necessities, medicine, agriculture and other industries, such as ketchup, chili sauce, jam, tartar sauce, salad dressing, mayonnaise, juice, milk, soy sauce, vegetable oil, honey, drinking water, laundry detergent, shower gel, shampoo, bleach, etc.

Desktop Irregular Material packaging machine

Description

The equipment is equipped with 1.5 meters bucket conveyor belt, which supports up to 3-4 people to put materials, bucket continuous work, driving workers to work continuously, automatic open bags, automatic packaging, automatic sealing, automatic date printing, and efficient work.

Touch screen operation, PLC control, stable performance, convenient adjustment, accurate detection.

Parameter

Packaging Speed	25-30 bags/min
External Dimension (L*W*H)	980*1850*1550mm
Working Air Pressure	0.6-0.8MPa/0.83m ³ /min
Operating Weight	140 kg
Total Power	AC~220V/0.86kw
Bags Bin Capacity	450-(Bag thickness 10 silk)
Package size/weight (mainframe)	1100*800*1650mm/150kg
Package size/weight (Dump conveyor)	1800*400*350mm/60kg



Application



The machine is suitable for the packaging of granular, strip and sheet materials in the food, daily necessities, medicine, agriculture and other industries, such as potato chips, shrimp strips, onion rings, popcorn, dried fruit, candy, nuts, pasta, coffee beans, Cereals, frozen food, pet food.



SUPACKAGE

Pillow Packaging Machine - Irregular Material



Description

Through the adjustable former and film guide mechanism, adapt to irregular materials of different sizes and shapes (such as special-shaped parts, concave and convex surface products).

Fix the material through the clamping belt (or vacuum adsorption) to prevent rolling or tilting.

Adopt a strengthened horizontal/longitudinal sealing mechanism to ensure that the concave and convex surface is firmly sealed to avoid air leakage or leakage.

The film tension is automatically adjusted through the PLC control system to cope with the packaging error caused by the change of material shape.

Identify the position of the material and trigger the manipulator to adjust the position (suitable for high-precision requirements).

Parameter

Packing speed:	40-230 bags/min
Package bag sizes	65-190/120-280*30-110m
Packaging film width	Max.250mm
Voltage	220V
Power	2.4KW
Weight	430KG
Dimensions	(L) 3920 * (W) 670 * (H) 1320mm
Degree of automation	Fully automatic

Application

Food: bread, chicken thighs, chocolate chunks, frozen seafood.

Industrial: screws, bearings, plastic parts, automotive parts.

Daily chemicals: bottles and cans combined, hose products.





SUPACKAGE

Pillow Packaging Machine

Pillow Packaging Machine - Soft mud Material



TCZB-350Q 升级版

Description

Dual frequency conversion control, bag length can be set and cut in one step, saving time and film.

Interface feature easy and quick operation.

Fault self-diagnosis function, fault display is clear in one day.

High-sensitivity photoelectric color limit color mark tracking, digital input of sealing and cutting position, making the sealing and cutting position more accurate

Temperature independent PID control, better suitable for various packaging materials.

Positioning stop function, no sticking to the knife, no waste of wrapping.

The transmission system is simple, the work is more reliable, and the maintenance is more convenient.

Parameter

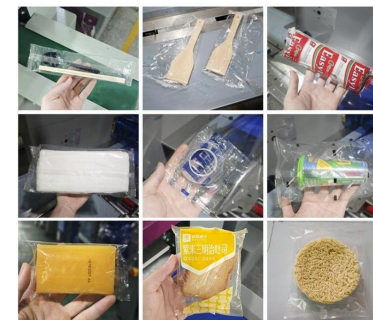
Packing speed:	30-200 bags/min
Package bag sizes	80-180 * 50-160 * 3-45mm (L*W*H)
Packaging film width	Max.350mm
Voltage	390V/50Hz
Power	4.95KW
Weight	750KG
Dimensions	(L) 2750 * (W) 1000 * (H) 1450mm
Degree of automation	Fully automatic

Application

Food: bread, chicken thighs, chocolate chunks, frozen seafood.

Industrial: screws, bearings, plastic parts, automotive parts.

Daily chemicals: bottles and cans combined, hose products.





SUPACKAGE

Pillow Packaging Machine - Regular Material 1



Description

1. Double inverter control, the bag length is set and cut, no need to adjust the empty walk, one step in place, saving time and film.
2. Man-machine interface, parameter setting is convenient and fast.
3. Fault self-diagnosis function, fault display at a glance.
4. High-sensitivity photoelectric clothing color mark tracking, digital input sealing and cutting position, so that the sealing and cutting position is more accurate.
5. Temperature independent PID control, better suitable for various packaging materials.
6. Positioning stop function, no sticking to the knife, no waste of wrapping.
7. The transmission system is simple, the work is more reliable, and the maintenance is more convenient.
8. All control is realized by software, which is convenient for function adjustment and technology upgrading, and never lags behind.

Parameter

Packing speed:	40-330 bags/min
Package bag sizes	Customized
Packaging film width	Max.250mm
Voltage	220V/50Hz
Power	2.4KW
Weight	800KG
Dimensions	(L) 3770 * (W) 670 * (H) 1450mm
Degree of automation	Fully automatic

Application

Food: bread, chicken thighs, chocolate chunks, frozen seafood.

Industrial: screws, bearings, plastic parts, automotive parts.

Daily chemicals: bottles and cans combined, hose products.





SUPACKAGE

Pillow Packaging Machine - Regular Material 2



Description

1. Double inverter control, the bag length is set and cut, no need to adjust the empty walk, one step in place, saving time and film.
2. Man-machine interface, parameter setting is convenient and fast.
3. Fault self-diagnosis function, fault display at a glance.
4. High-sensitivity photoelectric clothing color mark tracking, digital input sealing and cutting position, so that the sealing and cutting position is more accurate.
5. Temperature independent PID control, better suitable for various packaging materials.
6. Positioning stop function, no sticking to the knife, no waste of wrapping.
7. The transmission system is simple, the work is more reliable, and the maintenance is more convenient.
8. All control is realized by software, which is convenient for function adjustment and technology upgrading, and never lags behind.

Parameter

Packing speed:	40-230 bags/min
Package bag sizes	Customized
Packaging film width	Max.400mm
Voltage	220V/50Hz
Power	2.6KW
Weight	900KG
Dimensions	(L) 4020 * (W)770 * (H) 450mm
Degree of automation	Fully automatic

Application

Food: bread, chicken thighs, chocolate chunks, frozen seafood.

Industrial: screws, bearings, plastic parts, automotive parts.

Daily chemicals: bottles and cans combined, hose products.





SUPACAGE

Solution

Pure Liquid Filling Production Line



Circular Decanter
-P55-



Four-head Magnetic
Pump Filling Machine

-P26-



Linear Rotary Capping
Machine

-P41-

Application



Milk



Beverage



Water



Detergent



Oil



Wine



This production line is suitable for filling various materials, such as food, daily necessities, beverages, alcoholic drinks, fruit juice, laundry detergent, perfume, milk, essential oils and edible oil.

Supacage's liquid production line integrates bottle/can organization, filling, capping and labeling, providing customers with one-stop liquid filling production services



Round Bottle Positioning
and Labeling Machine

-P44-



Circular Decanter

-P55-



SUPACKAGE

Solution

Sauce & Viscous Liquid Filling Production Line



Circular Decanter

-P55-



Servo-rotor Pump
Filling Machine

-P27-



Linear Rotary Capping
Machine

-P41-



Round Bottle Positioning
and Labeling Machine

-P44-



Circular Decanter

-P55-

Application



The Sauce filling production line is suitable for the packaging of liquid and paste materials in the food, daily necessities, chemical industry, agriculture and other industries, such as honey, soy sauce, vinegar, jam, ketchup, chili sauce, sweet and sour sauce, sesame oil, mayonnaise, tartar sauce, jelly, shower gel, shampoo, etc.



SUPACKAGE

Solution

Powder Filling Production Line



Circular Decanter

-P55-



Powder filling machine

-P33-



Linear Rotary Capping Machine

-P41-



Automatic Aluminum Film Sealing Machine

-P49-



Round Bottle Positioning and Labeling Machine

-P44-



Circular Decanter

-P55-

Application





SUPACKAGE

Solution

Granule & Solid Material Multi-head Scale Filling Production Line



Circular Decanter

-P55-



Granule & Solid Material Multi-head Scale Filling Machine

-P32-



Linear Rotary Capping Machine

-P41-



Round Bottle Positioning and Labeling Machine

-P44-



Circular Decanter

-P55-

Application





SUPACKAGE

Solution

Granule Filling Production Line

Application



Circular Decanter

-P55-



Linear Weighing
and Filling Machine

-P28-



Linear Rotary Capping
Machine

-P41-



Round Bottle Positioning
and Labeling Machine

-P44-



Automatic Aluminum Film
Sealing Machine

-P49-



Circular Decanter

-P55-

Automatic Four-head Magnetic Pump Filling Machine



Parameter

Filling Nozzle	4/6/8/10/12(can be customized according to requirements)
Filling Range	50-2000ml adjustable
Filling Method	DC type
Filling Speed	20-50 cans / min
Filling Accuracy	1%
Conveyor Belt from the Ground	900 mm
Power	1.0 KW
Power Supply	AC 220V 50/60Hz
Dimensions	L2000mm* W 850mm* H 1600mm

Description

Using magnetic pump quantitative filling, suitable for a variety of liquid, such as pure juice, brake oil etc.

Filling capacity parameter adjustment control, very simple and accurate.

The whole machine food grade stainless steel 304 material, suitable for food processing and production, the equipment has automatic pumping cleaning function, the machine is equipped with drainage tank, can be flushed cleaning convenient cleaning.

Filling nozzle can be customized according to customer's production demands.

Application



This machine is suitable for packaging materials such as food, daily necessities, beverages, alcoholic drinks, fruit juices, laundry liquid, perfumes, milk, essential oils, and cooking oils.

Servo-rotor Pump Filling Machine



Parameter

Filling Nozzle	Customized According to Requirements
Filling Range	No Limits
Filling Method	Rotor Pump Filling
Filing Speed	20-30 cans / min ajustable
Filing Accuracy	1-2%
Conveyor Belt from the Ground	750-850mm ajustable
Program Control	Import PLC Human Machine Interface
Power	900 W
Power Supply	Single Phase 220v 50/60 Hz
Dimensions	L1500mm* W 750mm* H 1600mm

Description

This machine uses servo rotor pump quantitative filling, suitable for quantitative filling sauce, liquid paste and other products, widely used in food and chemical enterprises.

Using servo control, accurate filling, small error, convenient quantitative adjustment, fast filling speed and no leakage.

The whole machine food grade stainless steel 304 material, suitable for food processing and production, the equipment has automatic pumping cleaning function, the machine is equipped with drainage tank, can be flushed cleaning, convenient cleaning.

Hopper can be customized stirring function, so that the mixture material stirred evenly, can also be customized automatic filling function.

The whole machine adopts delta brand man-machine interface and PLC control to ensure the stability and durability of the equipment.

Application



The machine is suitable for the packaging of liquid and paste materials in the food, daily necessities, chemical industry, agriculture and other industries, such as honey, soy sauce, vinegar, jam, ketchup, chili sauce, sweet and sour sauce, sesame oil, mayonnaise, tartar sauce, jelly, shower gel, shampoo, etc.



SUPACKAGE

Linear Weighing and Filling Machine



Parameter

Weight Range	20-2000g
Weight Accuracy	±1-3g
Filling Speed	15-25 cans / min
Conveyor Belt Length	2m
Hopper Capacity	3000 ml
Material Setting	20 Kinds
Max. Ingredient Catagories	4 Kinds
Dimensions	AC 220V 50/60Hz
Power Supply	2000*1000*2000mm

Description

Customized filling and weighing machine, high degree of automation and saving labor costs.

Sealing the can while placing the can, improve the productivity of workers.

The collecting hopper can adjust how much material is filled and easy to use.

Application



This machine is suitable for packing small candies, frostings.

Multi-head Servo-rotor Pump Filling Machine



Parameter

Filling Nozzle	1 (Can be customized according to requirements)
Filling Range	No Limits
Filling Method	Rotor Pump Filling
Filling Speed	20-60 cans / min (Adjustable)
Filling Accuracy	1-2%
Conveyor Belt from the Ground	750-850 mm (Adjustable)
Power	4 KW
Program Control	Import PLC Human Machine Interface
Power Supply	Single Phase 220V 50/60Hz
Dimensions	L 2500mm* W 750mm* H 1600mm

Description

This machine uses servo rotor pump quantitative filling, suitable for quantitative filling sauce, liquid paste and other products, widely used in food and chemical enterprises.

Using servo control, accurate filling, small error, convenient quantitative adjustment, fast filling speed and no leakage.

The whole machine food grade stainless steel 304 material, suitable for food processing and production, the equipment has automatic pumping cleaning function, the machine is equipped with rainage tank, can be flushed cleaning, convenient cleaning.

Hopper can be customized stirring function, so that the mixture material stirred evenly, can also be customized automatic filling function.

The whole machine adopts delta brand man-machine interface and PLC control to ensure the stability and durability of the equipment.

Application



The machine is suitable for the packaging of liquid and paste materials in the food, daily necessities, chemical industry, agriculture and other industries, such as honey, soy sauce, vinegar, jam, ketchup, chili sauce, sweet and sour sauce, sesame oil, mayonnaise, tartar sauce, jelly, shower gel, shampoo, etc.



Liquid Self Flow Filling Machine



Parameter

Filling Nozzle	4/6/8/10/12(can be customized according to requirements)
Filling Range	100-3000 ml adjustable
Filling Method	DC type
Filling Speed	30-60 cans / min
Filling Accuracy	1%
Conveyor Belt from the Ground	900 mm
Power	1.5 KW
Power Supply	AC 220V 50/60Hz
Dimensions	L 3000mm* W 850mm* H 1900mm

Description

Suitable for all kinds of liquids with good fluidity, such as pure juice, brake oil, etc.

Filling capacity parameter adjustment control, very simple and accurate.

The whole machine food grade stainless steel 304 material, suitable for food processing and production, the machine is equipped with a drainage tank, can be flushed with water cleaning convenient cleaning.

Filling nozzle can be customized according to customer's production demands.

Application

**Milk****Beverage****Water****Detergent****Oil****Wine**

This machine is suitable for packaging materials such as food, daily necessities, beverages, alcoholic drinks, fruit juices, laundry liquid, perfumes, milk, essential oils, and cooking oils.



Double-head Tracking Type Filling Machine



Parameter

Filling Nozzle	2 (Can be customized according to requirements)
Filling Range	100-2000 ml adjustable
Filling Method	Servo Rotor Pump
Filling Speed	20-60 cans / min
Filling Accuracy	1%
Conveyor Belt from the Ground	750-850 mm
Power	4 KW
Program Control	Import PLC Human Machine Interface
Power Supply	Single Phase 220V 50/60Hz
Dimensions	L 1500mm* W 750mm* H 1700mm

Description

Using servo control, accurate filling, small error, convenient quantitative adjustment, fast filling speed and no leakage.

Compatibility, the size of the bottle type, simple adjustment, production time is faster.

This machine uses servo tracking filling, can follow the movement of the bottle body filling, realize the bottle body does not need to stay, follow the bottle body automatic filling, the equipment is more intelligent, the filling speed is faster, suitable for all kinds of liquid, paste, semi-fluid automatic quantitative filling.

Imported PLC with touch screen man-machine interface, the equipment operation is stable, easy to operate.

Application



Granule & Solid Material Multi-head Scale Filling Machine



Parameter

Weighing range	10-1500g 10-3000g
Weighing accuracy	0.1-15g 0.2-2g
Filling speed	30-50 cans /min
Control system	MCU
Hopper capacity	1.6L/2 5L
Power	1.5KW
Weight	800KG
Machine size	2000*4000*8000mm

Description

It is composed of a combination scale, a material elevator, a stainless steel platform and a receiving machine, achieving automatic feeding and automatic quantitative weighing and filling. It is suitable for quantitative filling of various granules, such as automatic weighing and filling of grains, nuts and other products. The filling speed is fast, the precision is high, and the error is small. When combined with the material elevator, it can automatically replenish materials when there is no material.

It is equipped with a sturdy stainless steel ladder platform, which is safer and easier to maintain.

It can be equipped with a rotary table type material receiving machine or a linear type material receiving machine. The material receiving machine has a vibration function, which enables the tank to vibrate simultaneously during material receiving, making the loading more solid and the filling speed faster.

Application



Single-head powder quantitative filling machine



Parameter

Filling speed	20-35 cans/min
Filling range	10-3000g
Filling accuracy	1%
Lifting hopper	220L
Filling hopper	50L
Power	4.3 KW
Power supply	AC380V 50/60Hz
Machine size	L 2000mm*W 1200mm*H 2300mm

Description

Screw-type feeding and filling, with high precision and stable operation.

The screw is controlled by a servo motor, ensuring high filling accuracy.

The entire machine is made of 304# stainless steel, which is dust-proof and rust-proof. It is equipped with a filling dust collection device to prevent dust from rising.

The feeding bin is equipped with a vibration function, making the feeding process smoother. It features an automatic material cleaning function, making it more convenient to use.

It is suitable for filling various powder materials.

Application





Semi-au Double-chamber Vacuum Nitrogen Flushing Sealing Machine



Parameter

Number of Sealing Head	1
Number of Seaming Rollers	2 (1 first operation, 1 second operation)
Sealing Speed	5-10 cans/ min
Sealing Height	25-220mm
Sealing Can Diameter	35-127 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	2 KW
Weight	250 KG
Dimensions	L 585* W 765 * H1750 mm

Description

This equipment is suitable for all kinds of round opening tin plate cans, aluminum cans, plastic cans, paper cans packaged products, first vacuum then nitrogen, and finally sealed. Effectively extend the product shelf life, ideal for food, beverage, pharmaceutical and other industries.

The whole machine is multi-purpose, can be vacuum sealing, vacuum filling nitrogen sealing, sealing process can not rotate, safe and stable, especially suitable for fragile and liquid products.

The seaming rollers and chuck are processed by Cr12 die steel, which is durable and high tightness.

The residual oxygen content is less than 3%, effectively extending the shelf life of the product and improving product quality.

It is suitable for the sealing of tin cans, aluminum cans, plastic cans and tin cans. It is an ideal packaging equipment for food, beverage, Chinese medicine drinks, chemical industry and other industries.

Application



This equipment is suitable for all kinds of round opening tinplate cans, aluminum cans, plastic cans, paper cans packaged products, first vacuum then nitrogen, and finally sealed.

Semi-automatic Sealing Machine



Parameter

Number of Sealing Head	1
Number of Seaming Rollers	2 (1 first operation, 1 second operation)
Sealing Speed	23 cans/ min
Sealing Height	25-200mm
Sealing Can Diameter	35-130 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	550 W
Weight	120 KG
Dimensions	L 500* W 350 * H1360 mm

Description

No gear transmission, low noise, easy to maintain. The motor is placed below, the center of gravity is low, and it is safe to move and use.

Sealing the can while placing the can, improve the productivity of workers.

The tank body does not rotate during the sealing process, which is safe and efficient, and is especially suitable for the sealing of fragile and liquid products.

Start button desktop manual, to avoid a safety accident caused by foot pedaling, more secure.

It is suitable for the sealing of tin cans, aluminum cans, plastic cans and tin cans. It is an ideal packaging equipment for food, beverage, Chinese medicine drinks, chemical industry and other industries.

Application



The machine is suitable for the sealing of tinplate cans, aluminum cans, plastic cans and tinplate cans, and is an ideal packaging equipment for food, beverage, traditional Chinese medicine beverage, chemical and other industries.

Full-automatic Vacuum Nitrogen Flushing and Sealing Machine



Parameter

Number of Sealing Head	1
Number of Seaming Rollers	4(2 first operation, 2 second operation)
Sealing Speed	6-10 cans/ min (related to the can size)
Automatic Vacuum	Negative Pressure 0.2-0.9 Mpa
Sealing Height	800-200 mm
Sealing Can Diameter	70-125 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	4 KW
Weight	500 KG
Dimensions	L 2000* W 800 * H1850 mm

Description

This equipment is suitable for all kinds of round opening tinplate cans, aluminum cans, plastic cans, paper cans packaged products, first vacuum then nitrogen, and finally sealed. Effectively extend the product shelf life, ideal for food, beverage, pharmaceutical and other industries.

Automated control and operation to improve production efficiency and save labor costs.

The can lid joint control device, when the can body enters, the corresponding cover is provided, if there is no can, there is no cover.

Can body does not rotate during the sealing process, which is safe and stable, especially suitable for fragile and liquid products.

The seaming rollers and chuck are processed by Cr12 die steel, which is durable and high tightness. The residual oxygen content is less than 3% effectively extending the shelf life of the product and improving product quality.

Application



This equipment is suitable for all kinds of round opening tinplate cans, aluminum cans, plastic cans, paper cans packaged products, first vacuum then nitrogen, and finally sealed. Effectively extend the product shelf life, ideal for food, beverage, pharmaceutical and other industries.



Fully Automatic Vacuum High-speed Can Sealing Machine



Parameter

Number of Sealing Head	1
Number of Seaming Rollers	4 (2 first operation, 2 second operation)
Sealing Speed	20-40 cans/ min
Sealing Height	40-150 mm
Sealing Can Diameter	50-100 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	AC380V 50/60Hz
Total Power	10 KW
Weight	500 KG
Dimensions	L 2000* W 1500 * H1700 mm

Description

This equipment is suitable for all kinds of round opening tinplate cans, aluminum cans, plastic cans, paper cans packaged products, first vacuum and finally sealed. Effectively extend the product shelf life, ideal for food, beverage pharmaceutical and other industries.

Automated control and operation to improve production efficiency and save labor costs.

The can lid joint control device, when the can body enters, the corresponding cover is provided, if there is no can, there is no cover.

Can body does not rotate during the sealing process, which is safe and stable, especially suitable for fragile and liquid products.

The seaming rollers and chuck are processed by Cr12 die steel, which is durable and high tightness effectively extending the shelf life of the product and improving product quality.

Application



This equipment is suitable for all kinds of round opening tinplate cans, aluminum cans, plastic cans, paper cans packaged products, first vacuum and finally sealed. Effectively extend the product shelflife, ideal for food, beverage pharmaceutical and other industries.



Servo Constant Speed Sealing Machine



Parameter

Number of Sealing Head	1
Number of Seaming Rollers	4 (2 first operation, 2 second operation)
Sealing Speed	33 cans/ min
Sealing Height	25-220 mm
Sealing Can Diameter	35-125 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	1.7 KW
Weight	330 KG
Dimensions	L 2000* W 850 * H1700 mm

Description

Whole machine servo control makes the equipment run safer, more stable and smarter. Speed can be adjusted separately. When there is a foreign object stuck in the turntable, it will automatically stop running to prevent artificial equipment damage and safety accidents caused by incorrect operation of the equipment. After one button reset, the error can be released and machine restart to run.

A total of 4 seaming rollers are completed at the same time to ensure high sealing performance.

The can body does not rotate during the sealing process, which is safer and is especially suitable for fragile and liquid products.

The sealing speed is fixed at 33 cans per minute, production is automated, which improves production efficiency and saves labor costs.

Applicable to tin cans, aluminum cans, plastic cans and paper cans. It is the ideal packaging equipment for food, beverage, Chinese medicine drinks, chemical industry, etc.

Application



This machine applies to tin cans, aluminum cans, plastic cans and paper cans. It is the ideal packaging equipment for food, beverage, Chinese medicine drinks, chemical industry, etc.

Servo High Speed Sealing Machine



Parameter

Number of Sealing Head	1
Number of Seaming Rollers	4 (2 first operation, 2 second operation)
Sealing Speed	40-58 cans/ min
Sealing Height	25-220 mm
Sealing Can Diameter	35-125 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	2.1 KW
Weight	430 KG
Dimensions	L 2000* W 850 * H1700 mm

Description

Whole machine servo control makes the equipment run safer, more stable and smarter. speed can be adjusted separately, When there is a foreign object stuck in the turntable, it will automatically stop running to prevent artificial. Equipment damage and safety accidents caused by incorrect operation of the equipment. After one button reset, the error can be released and machine restart to run.

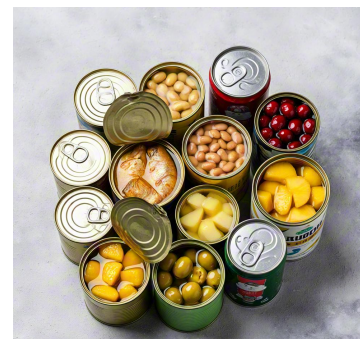
A total of 4 seaming rollers are completed at the same time to ensure high sealing performance.

The can body does not rotate during the sealing process, which is safer and is especially suitable for fragile and liquid products.

The sealing speed can reach up to 40-58 cans per minute, high production efficiency.

Applicable to tin cans, aluminum cans, plastic cans and paper cans. It is the ideal packaging equipment for food, beverage, Chinese medicine drinks, chemical industry etc.

Application



This machine apply to tin cans, aluminum cans, plastic cans and paper cans. it is the ideal packaging equipment for food, beverage, Chinese medicine drinks, chemical industry etc.

Fully Automatic High-speed Rotary Capping Machine

Description

This machine is equipped with automatic lid feeding device, high degree of automation, saving labor costs and improving production efficiency.

Advanced man-machine interface operating system, adjustable operating parameters, fault prompt easy to use.

In the running eight-wheels capping, the capping speed is fast, the force is even, and the anti-theft cap can be effectively prevented from being broken and damaged.

the capping wheels can be adjusted, the distance between the two sides of the bottle belt can be adjusted, the clamping degree of the four sets capping wheels can be adjusted, and the scale is installed with the adjustment position to make the adjustment more convenient and more accurate.



Parameter

Main Material	304 Stainless Steel
Capping Speed	80-100 cans/min
Can Diameter	30-130 mm
Can Height	100-350 mm
Power Supply	220V 50/60Hz
Power	2.5 KW
Weight	400 KG
Size	L3000mm *W900mm *H1670mm

Application





Fully Automatic Linear Rotary Capping Machine

Description

Straight belt buckle capping and turntable type capping can be selection, stable operation, fast speed.

304 stainless steel material, dustproof, rustproof, easy to maintain. Beautiful and durable.

High Pass rate and high speed of screw CAP, only need to adjust the height and width of adjusting wheel when changing products, suitable for multi-bottle type, simple, convenient and practical.

Cap Quick, even force, and can effectively avoid pinching deformation and cap too loose or too tight.



Application



Parameter

Main Material	Stainless Steel
Capping Speed	30-35 cans/min
Can Diameter	30-100 mm
Can Height	35-350 mm
Power Supply	220V 50/60Hz
Power	2 KW
Weight	400 KG
Size	3000mm *850mm *1670mm



Linear Pumping Vacuum Capping Machine

Description

Using straight line cover spin cover, automatic pre-spin bottle cap to vacuum spin cover, the whole process is completed by the integrated machine.

The storage cover adopts the mode of storage cover tank, by automatically giving the cover and pre-spin the cover, solve the hand cover, save labor. The vacuum rotary cover is controlled by servo rotary cover, and the vacuum cover torque is adjustable, which is more suitable for the production process.

Electronic control components using international brands, the quality and stability of the equipment is guaranteed, suitable for a variety of glass bottles of various products automatic cover extraction vacuum spin cover, High sealing degree, effectively extend the shelf life of products, is the ideal equipment for food, beverage, pharmaceutical and other industries.

Application



Parameter

Turns Cover Head	1
Bottle Size Range	Diameter: 45-100mm Height: 50-200mm
Cyclone Cover Way	Servo Rotary Cover
Cyclone Cover Speed	800 Bottles / Hour
Rotary Cover Torsion	3-10 nm Adjustable
Automatic Vacuum	Negative Pressure 0.2-0.4 Mpa
Program Control	Import PLC Human Machine Interface
Power	1.9 KW
Power Supply	Single Phase 220V 50/60Hz
Dimensions	L 2000* W625 * H1600 mm



Automatic Dust Cover Press Machine

Description

Straight belt buckle capping and turn table type capping can be selection, stable operation, fast speed.

All 304 stainless steel material, dustproof, rustproof, easy to maintain, beautiful and durable.

The capping wheel can be adjusted up and down, suitable for cans of different heights, easy to adjust.

Application



This machine's rotating cap wheel can be adjusted up and down, suitable for cans of different heights, milk powder boxes, and small boxes, making adjustments convenient.



Parameter

Main Material	304 Stainless steel
Capping speed	30-60 cans/min
Can diameter	40-130mm
Can height	50-220mm
Power supply	220V 50/60Hz
Power	0.6 W
Weight	300kg
Size	1650mm*750mm*1650mm



Round Bottle Positioning and Labeling Machine

Description

The pressure roller is made of soft silicone material, which has no scratch on the product and the label is firmly attached.

Ball transfer mechanism is used before and after the conveyor belt, and the docking production line can avoid bottle pouring, back pressure bottle and improve transmission efficiency.

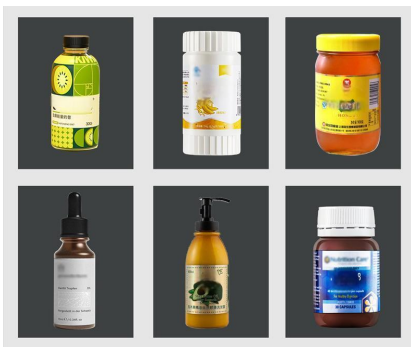
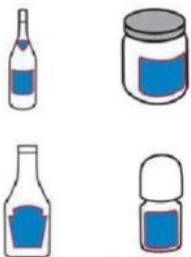
Use imported Mitsubishi PLC, France Schneider Electric components and other configurations to improve equipment stability and electrical components.

Support header mechanism, using triangular fixed rod support to improve the stability of the equipment.

The device feeder puller mechanism is a diamond friction wheel, which greatly improves the friction force when pulling the label and improves the labeling accuracy.

Label unwinding disc, in the labeling process, the brake mechanism of the unwinding disc adopts the cam mechanism principle to ensure the constant tension of the label, greatly improving the labeling accuracy and stability.

Application



Parameter

Labeling Speed	20-40 bottles/minute(speed is related to diameter)
Labeling Accuracy	±1mm
Applicable Product Size	Length 30-150mm; Height 30-350mm
Max Label Supply	OD 300 or less, Inner diameter 76mm
Voltage	220V 50HZ 750W
Use Environment	1.5KW
Compatible Label Size	Length 10- 260mm, Width 10-155mm
Size	L2000*W1300*H1700mm



Upper Surface Labeling Machine

Description

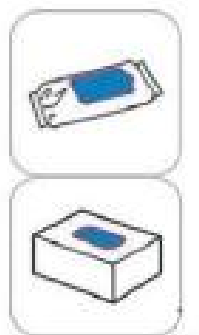
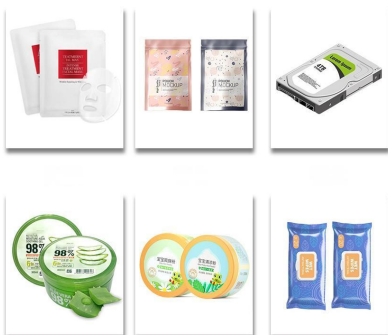
Wide application range, can meet product width labeling and self-adhesive film with product width 30mm ~ 350mm, and replace the labeling mechanism to meet the uneven surface labeling

High precision of labeling, subdivided stepper motor or servo motor drive to send labels, accurate delivery, label belt by pass correction mechanism design to ensure that the label does not shift left and right during the traction process; eccentric technology applied to traction mechanism. The label does not slip, ensuring accurate bidding.

The adjustment seat has 6 adjustable directions and angles, the applicability is strengthened, and the conversion between different products becomes simple and time-saving.

Intelligent control, automatic photoelectric tracking, with no object and no labeling, no standard automatic calibration and automatic label detection to prevent leakage and label waste.

Application



Parameter

Labeling Speed	20-60 cans/ minute
Labeling Accuracy	±1mm
Applicable Product Size	Length 30-280mm Height 30-200mm
Max Lable Supply	OD 300 or less, inner Diameter 76mm
Voltage	220V 50Hz 600w
Use Environment	1.2 KW
Compatible Label Size	Length 10-260mm width 10-155 mm
Size	L2200* W1400* H1750 mm



Double-side Labeling Machine

Description

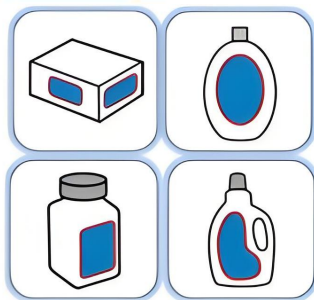
A wide range of application, can simultaneously meet the cylindrical or conical products of single double standard labeling, the front back mark spacing is adjustable, optional positioning detection device can realize the circumferential positioning labeling.

Flexible application, bottle standing labeling, with automatic bottle separation function, can besingle production, can also be connected to the assembly line production.

Stick standard, high stability, use PLC + subdivision step motor drive bid, send standard, use cambrake mechanism, uniform tension, ensure the label belt tension, reduce the label pull, ensure the accurate label detection. Label belt around the deviation mechanism, can prevent the label left and right side deviation, ensure the labeling accuracy, high label coincidence.

Covering mechanism using one-piece support rod, avoid the traditional covering mechanism driven axis compaction when active covering mechanism produce displacement, rigidity, ensure labeling accuracy, driven covering mechanism adjustment with guide instead of traditional ink bearing, make adjust more accurate, reduce the labeling bottle extrusion vibration, labeling is more accurate.

Application



Parameter

Labeling Speed	40-100 bottles/minute(speed isrelated to diameter)
Labeling Accuracy	±1mm
Compatible Diameter Range	Diameter 25-200mm
Height of Converyor Belt from the Ground	800mm (can be customized accordingto customer requirements)
Voltage	220V 50HZ
Air Pressure	2KW
Compatible Label Size	Length 10-300mm width 10-150 mm
Size	L3000* W1500* H1800 mm
Weight	400KG



Single-side Labeling Machine

Description

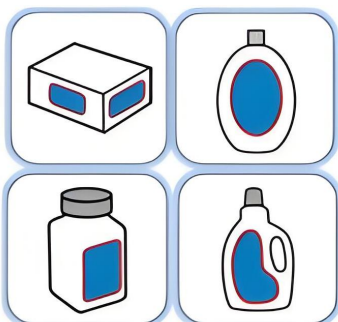
One machine can realize single side labeling of four products, round bottle flat bottle, square bottle and shaped bottle.

The automatic splitting structure is configured, and the spacing is automatically separated before the guiding bottle to ensure the stability of subsequent guiding, conveying and labeling.

Intelligent control, automatic photo electric tracking, with no object no labeling, no standard automatic calibration and automatic label detection.

Configure the double-overlapping structure to ensure the labeling accuracy and the second elastic-type overlay for the first time, effectively eliminating the air bubbles and ensuring that the label head and tail are tightly attached.

Application



Parameter

Labeling Speed	40-180 Bottles/ minute (Speed is related to diameter)
Labeling Accuracy	±1mm
Compatible Diameter Range	Diameter 25-150 mm
Height of Conveyor Belt from the Ground	800mm (Can be customized according to client requirements)
Voltage	220V 50Hz
Air Pressure	5 kg/cm ³
Compatible Label Size	Length 10-300mm width 10-150 mm
Size	L3000* W1050* H1580 mm
Weight	300KG



Full-automatic Duct Tape Sealing Machine



Parameter

Number of Sealing Head	1
Sealing Speed	25-25 cans/ min (Related to the Can Size)
Sealing Height	50-200 mm
Sealing Can Diameter	80-250 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	0.55 KW
Weight	200 KG
Dimensions	L 1044* W 934 * H1500 mm

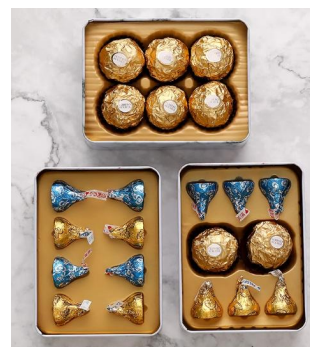
Description

All stainless steel body, PLC control system. Multi-functional control panel, easy to understand operation, precise control.

The equipment is specially designed for the winding and sealing of the PVC sealing tape of the food can box. It can effectively improve the sealing degree and flatness of the sealing tape, improve the sealing quality of the tape of the food can box, and ensure the stability of the quality of the food during the shelf life.

This equipment is suitable for the sealing tape production of iron box. Plastic box, paper box and so on. It is an ideal sealing equipment for Biscuit, candy, chocolate and other food enterprises.

Application



This equipment is suitable for the sealing tape sealing production of iron box. Plastic box, paper box and so on. It is an ideal sealing equipment for Biscuit, candy, chocolate and other food enterprises.



Automatic Aluminum Film Sealing Machine



Parameter

Sealing Speed	40-100 cans/ min (Not adjustable)
Sealing Height	25-300 mm
Sealing Can Diameter	35-130 mm
Working Temperature	0~45 °C , Working Humidity: 35 ~85%
Working Power Supply	Single Phase AC220V 50/60Hz
Total Power	4 KW
Weight	120 KG
Dimensions	L 1500* W 700 * H1400 mm

Description

Automatic protection of overflow pressure, safe and reliable.

Split type with independent lift frame, easy to adjust the height.

With the automatic production line supporting production, or independent production work.

Electronic components adopt international first-line brands, quality assurance.

Machine stainless steel material, in line with the food-grade production, beautiful and generous.

Application





CO₂ Laser Coding Machine

Description

It adopts imported RF laser (metal package) and imported high-speed galvanometer scanning system, with special online flight marking control software, which can meet the online flight(continuous dynamic) marking of products on the production line.

The marking process is automated, non-contact, non-polluting, no consumables.

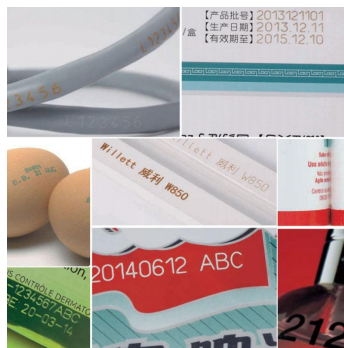
It plays a very good role in anti-counter feiting and anti-counter feiting for marking products.

The equipment has stable performance and 24-hour continuous working capacity, which can meet the needs of industrialized large-scale online production.

Suitable for the coding of plastic packaging: for example, mineral water bottle body, plastic tank bottom, etc.

Application

This machine is suitable for the coding of plastic packaging: such as mineral water bottles, plastic can bottoms, etc.



Parameter

Laser power	20W/30W
Laser wave length	10600 nm
Marking range	110X110 mm
Marking speed	15000 mm/s
Power demand	220V 50HZ
Machine power consumption	700W
Cooling method	Air cooling
Size	750*800*1400mm



Fiber Laser Coding Machine

Description

Using straight line cover spin cover, automatic pre-spin bottle cap to vacuum spin cover, the whole process is completed by the integrated machine.

The storage cover adopts the mode of storage cover tank, by automatically giving the cover and pre-spin the cover, solve the hand cover, save labor. The vacuum rotary cover is controlled by servomotor, and the vacuum cover torque is adjustable, which is more suitable for the production process.

Electronic control components using international brands, the quality and stability of the equipment is guaranteed, suitable for a variety of glass bottles of various products automatic cover extraction vacuum spin cover, High sealing degree, effectively extend the shelf life of products, is the ideal equipment for food, beverage, pharmaceutical and other industries.

Application

Suitable for tanks or materials



Applicable occasions



Parameter

Laser power	2.20W/30W
Laser wave length	1064 nm
Marking range	110X110 mm
Marking speed	15000 mm/s
Power demand	220V 50HZ
Machine power consumption	700W
Cooling method	Air cooling
Size	750*800*1400mm



Single Head Filling and Vacuum Capping Machine



Parameter

Filling nozzle	1
Filling range	100-1000ml adjustable
Filling method	Piston filling
Filling speed	600 Cans / Hour
Cyclone cover way	Servo extraction vacuum spin cover
Automatic vacuum	Negative pressure 0.2-0.9Mpa
Program Control	Import PLC Human Machine Interface
Power	1.5 KW
Power supply	Single Phase 220V 50/60Hz
Dimensions	L 2000* W 950* H1800mm

Description

The all-in-one machine adopts three stations in one, single-head sauce filling to automatic release cover, automatic pre-spin bottle cap to vacuum spin cover, and the whole process is completed by the all-in-one machine.

The filling head uses a unique anti-drip device, at the filling drop port position. Can effectively prevent oil drop, leakage, sauce leakage, if equipped with the relevant pneumatic control components, can also implement the function of filling with outcover into the bottle, equipped with automatic mixing function, so that the material mixing more evenly.

Suitable for liquid in condiments, thick soup or with particles and large concentration of chili sauce bean paste, peanut butter, sesame paste, jam, butter hot pot base, red oil hot pot base and other more sticky sauce.

The equipment has stable performance and 24-hour continuous working capacity, which can meet the needs of industrialized large-scale online production.

Application



Suitable for liquid in condiments, thick soup or with particles and large concentration of chili sauce bean paste, peanut butter, sesame paste, jam, butter hot pot base, red oil hot pot base and other more sticky sauce.



Essential Oil Chuck Filling Machine

Description

The contact part of the small bottle liquid filling capping machine is made of 316 stainless steel, which meets GMP requirements.

The small bottle liquid filling capping machine adopts an anti drip filling device.

Pneumatic components are equipped with PLI with touch screen settings.

The sealing components of the small bottle liquid filling capping machine are made of silicone rubber (wear-resistant, high-temperature resistant, acid alkali resistant, corrosion-resistant) and gas rubber (wear-resistant, strong acid alkali resistant, strong corrosive)

This device can remove the long leather tube from the water outlet and move the filling material freely, with unlimited (adjustable) filling capacity exceeding 1m requirement.

The small bottle liquid filling capping machine is not limited by filling equipment and is a reliable and durable liquid filling machine.

Application

The vial liquid filling and capping machine adopts an anti-drip filling device. This machine is suitable for the packaging of small essential oil bottles, cosmetic bottles.



Parameter

Filling Way	Gear Pump
Production Speed	100 Bottles /Hour
Filling Nozzle	1,2..
Filling Capacity	5-10 ml Round Bottles or Jars
Filling Accuracy	±1%
Filling Temperature	Normal Temperature
Sealing way	Inner Stopper Servo Plugging/ Servo Gripper Capping
Labeling way	Round Bottle Labeling
Voltage	1 Phase/3 Phase, 50/ 60 Hz
Air Pressure	0.6-0.8 Mpa
Control Way	Touch Screen + PLC



Tube Filling and Sealing Machine

Description

Ultrasonic tube filling and sealing machine is widely used in pharmaceutical, cosmetic and other industries, applicable to all types of hose potting Cream, lotion, oil and the like.

Equipment using ten-station design. Automatic tube of color, filling, heat sealing, pressure tooth profile, the pipe.

Control part of filling and sealing machine adopts PLC control system, make the machine work more precise and stable. All material contact parts are made of 316 stainless steel, acid, corrosion. Pipe clamp connections with fast, easy handling, fast and light weight. Valve using the rotary valve, very easy to clean, no filth place.

There are four sealing options. Translocation using precision cam indexing mechanism, accurate positioning stable. Translocation motor adopts frequency control, the user can adjust the running speed.

Optional tube box, sealed hoppers, heated hopper, automatic feeding, automatic recycling waste function, shields and other devices. Full compliance with GMP requirements. liquid filling machine.

Application

Ultrasonic tube filling and sealing machine is used in pharmaceutical, cosmetic and other industries, applicable to all types of hose potting Cream, lotion, oil and the like.



Parameter

Equipment Air Pressure	0.4-0.6 Mpa
Equipment Voltage:	AC220V 50/60Hz
Equipment Power:	3 KW
Filling Range:	20-200 ML
Hose Diameter	13-50 mm
Hose Height	80-220 mm
Filling Accuracy	±1%
Production Speed	30-50 pieces/minute
Equipment Weight	650 KG
Equipment Size	1960mm*1120mm*1850mm



Spout Bag/Doypack Filling and Capping Machine

Description

Ultrasonic tube filling and sealing machine is widely used in pharmaceutical, cosmetic and other industries, applicable to all types of hose potting Cream, lotion, oil and the like.

Equipment using ten-station design. Automatic tube of color, filling, heat sealing, pressure tooth profile, the pipe.

Control part of filling and sealing machine adopts PLC control system, make the machine work more precise and stable. All material contact parts are made of 316 stainless steel, acid, corrosion. Pipe clamp connections with fast, easy handling, fast and lightweight. Valve using the rotary valve, very easy to clean, no filth place.

There are four sealing options. Translocation using precision cam indexing mechanism, accurate positioning stable. Translocation motor adopts frequency control, the user can adjust the running speed.

Optional tube box, sealed hoppers, heated hopper, automatic feeding, automatic recycling waste function, shields and other devices. Full compliance with GMP requirements.liquid filling machine.



Parameter

Filling speed	25-40 (pcs/min)
Filling accuracy	±1%
Filling range	100g-1000g(can be customized)
Rated power	1.2KW
Rated voltage	220V
Machine dimension	1800*2000*750mm
Machine weight	400KG
Packing type	Spout bag

Application

Ultrasonic tube filling and sealing machine is widely used in pharmaceutical, cosmetic and other industries, applicable to all types of hose potting Cream, lotion, oil and the like.





Circular Decanter

Description

It adopts imported RF laser (metal package) and imported high-speed galvanometer scanning system with special online flight marking control software, which can meet the online flight (continuous dynamic) marking of products on the production line.

The marking process is automated, non-contact, non-polluting, no consumables, and maintenance free.

It plays a very good role in anti-counterfeiting and anti-counterfeiting for marking products.

Parameter

Production capacity	35~100 cans/min
Operating temperature	0~45°C, Operating humidity: 35 ~85%
Can diameter	40-130mm
Can height	40-200mm
Power supply	AC220V 50/60Hz
Power	200W
Weight	100kg
Size	1100mm*850mm*1200mm





Packaging Machine Accessories



Z-Type Conveyor

This machine is suitable for vertical lifting and feeding of various granular materials such as food, chemical industry and agriculture.



Screw feeding machine

This machine is suitable for lifting and feeding various fine powder materials such as food, chemical industry and agriculture.



Inclination Conveyor

This machine is suitable for conveying large particles, small particles, strips and flakes.



Work platform

The platform is about 4 square meters, with safety guardrails and stairs. It can be made of 304# stainless steel or carbon steel material. Platform size: 1900(L)×1900(W)×1800~2000(H)mm



Packaging Machine Accessories



Finished product feeder

The automatically packaged finished bags are transported to the post-packaging inspection equipment or packaging platform.



Rotary collecting table

Transitional storage for small and medium bags.