



SUNHAN



SUNHAN

DRIVING FORCE OF A COMPLETE
PACKAGING SOLUTION

Filling Machine
Filler & Capper
Filler & Sealer



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ABOUT US

SUNHAN 尚航科技



ABOUT US

SUNHAN 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.

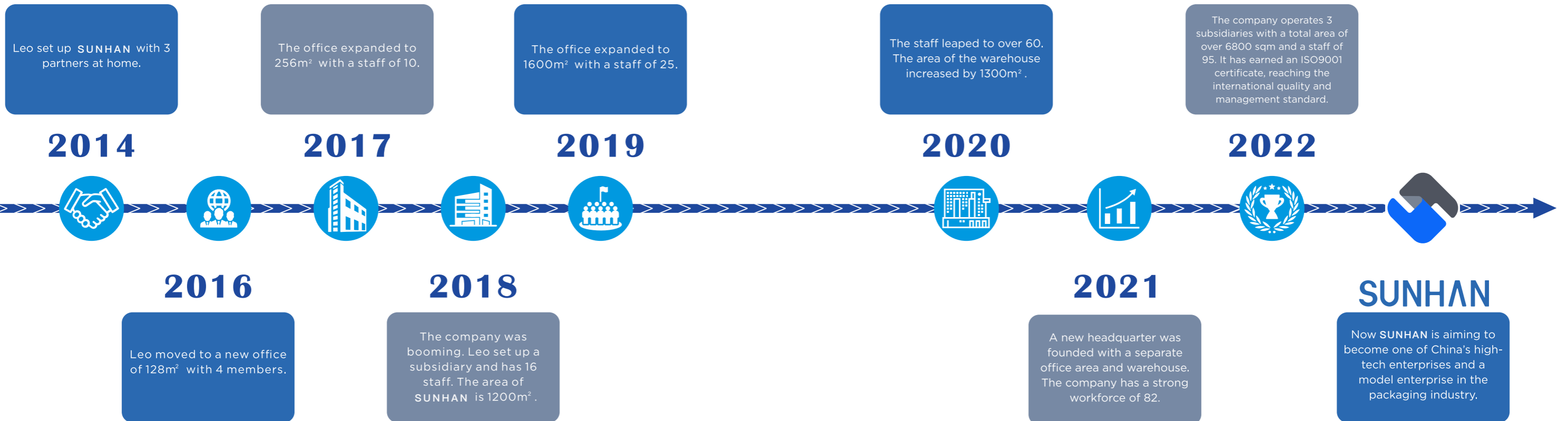
The company's plant is about 6,800. It mainly develops and produces a series of packaging equipment such as filling machines, capping machines, labeling machines, coding machines, sealing machines, etc., to provide customers with one-stop supply and technical solutions. At present, the products have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



HISTORY

SUNHAN 尚航科技

广东尚
GUANGDONG

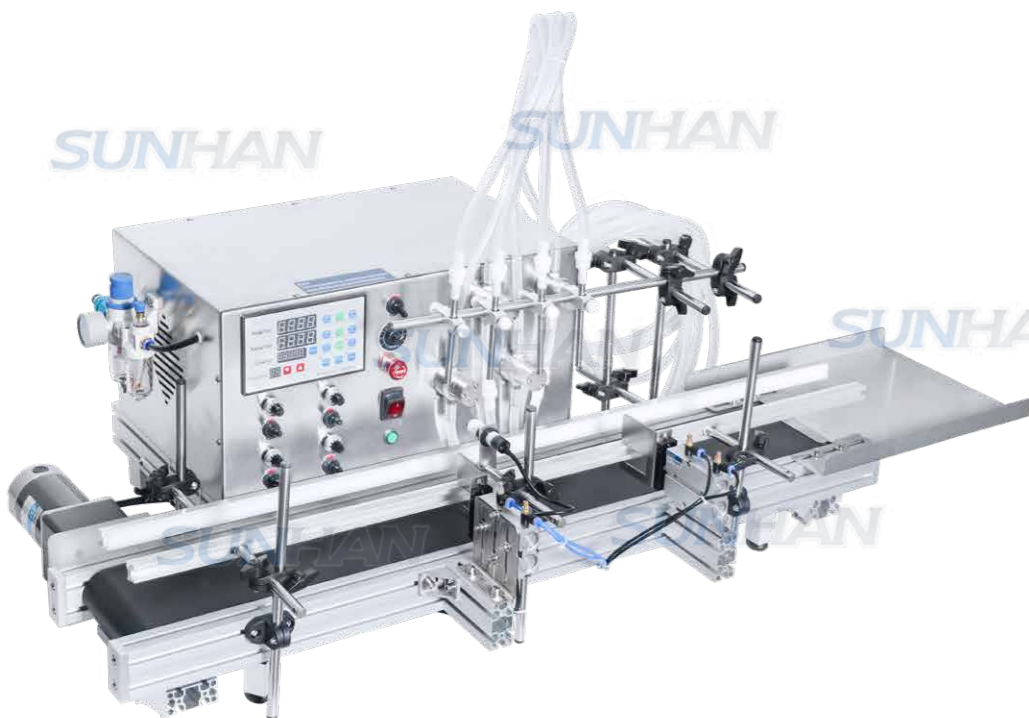


4 Heads Automatic Liquid Filling Machine

This desktop automatic machine is with high cost performance. It is widely used to fill essential oils, perfumes, juice various industries like beverage, daily chemical and cosmetics. Filling machine with magnetic pump is a good choice for low viscous, weakly corrosive liquid.

1. Multiple filling nozzles can be customized as production need.
2. 6L/7.5L/9L/12L magnetic pump can be chosen according to filling volume.
3. Diving nozzles can be customized according to filling material.
4. Equipped with 316 stainless steel magnetic pump, it is suitable for weakly corrosive liquid.

| | |
|----------------------------------|---|
| Machine model | SH-DTMP4A |
| Power supply | 110/220V 50-60HZ |
| Maximum flow rate | 6L/min 7.5L/min 9L/min 12L/min can be chosen |
| Working speed | 20-40 bottles/min(based on liquid and filling volume) |
| Air pressure | 0.3-0.4MPa |
| Filling accuracy | ≤+1% (Based on water) |
| Diameter of Filling Nozzle | 6/8mm |
| Delay Range | 0.01-999.9s |
| Count Range | 1-99999 Times |
| Filling Volume | 3-1000ml(220V)3-500ml(110V) |
| Size of air compressor connector | OD 8mm |
| Suitable bottle height | <220mm(Can be customized, max height 300mm) |
| Package Size:About | 1110*650*420mm |

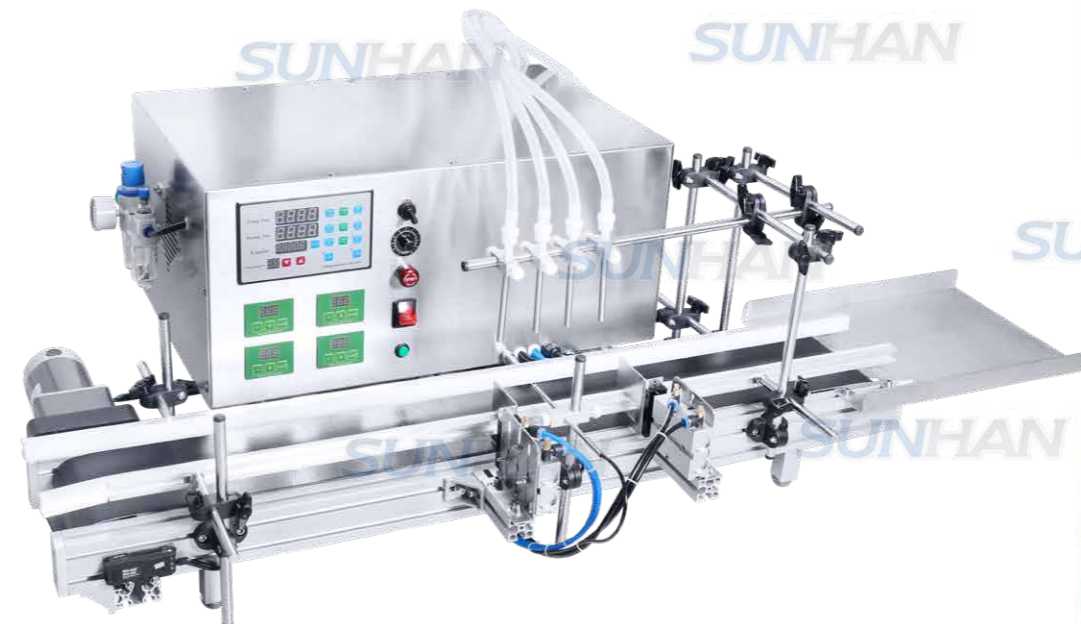


Peristaltic pump filling machine

This automatic machine is in small desktop design, it saves working space and can work with desktop capping/labeling machine. It is widely used to fill essential oils, perfumes, juice various industries like beverage, daily chemical and cosmetics.

1. Multiple filling nozzles can be customized as production need.
2. 2.5L/4L/6L/12L peristaltic pump can be chosen according to filling volume.
3. Diving nozzles can be customized according to filling material.
4. The liquid will not pass through the pump.

| | |
|-----------------------------|---|
| Machine model | SH-DTPP4B |
| Filling nozzle | 4 |
| Machine Voltage | AC110V/220V 50Hz-60Hz |
| Machine Power | 60W(Each Pump) |
| Recommended filling volume | 110V 10-500ml 220V 10-1000ml |
| Maximum flow rate | 2500ml/min for each nozzle (based on water) |
| Filling nozzles | 4(2/6/8 nozzles can be customized) |
| Working speed | 30-50 bottles/min(based on bottles and liquids) |
| Air pressure | 0.3-0.4mpa |
| Filling accuracy | ≤±1% (for water) |
| Dimension of filling nozzle | standard 8mm and 6mm |
| Delay range | 0.01s - 999.9s |
| Belt length | 1.0m |
| Suitable bottle height | <220mm(Can be customized, max height 300mm) |

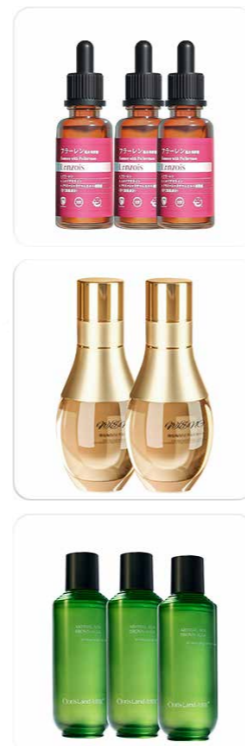


Chain Conveyor Liquid Filling Machine

The chain conveyor belt filling machine has larger weight capacity, this is possible to fill large volume products, it can transfer bottles more smoothly.

1. Multiple filling nozzles can be customized as production need.
2. 4L/12L diaphragm pump can be chosen according to filling volume.
3. Diving nozzles can be customized according to filling material.

| | |
|----------------------------------|---|
| Machine model | SH-DTDP-4P |
| Voltage | 110/220V 50-60HZ |
| Power | 250W |
| Maximum flow velocity | 4000ml/min(Each nozzle and base on water) |
| Working speed | 1500-3000 bottles/hour(depends on bottle size and liquid) |
| Air pressure | 0.3-0.4MPa |
| Filling accuracy | ≤+1% (For water) |
| Bottle height | <220mm(Can be customized,max height 300mm) |
| Diameter of filling nozzle | 6/8mm |
| Conveyor size | 1030*115mm(L*W) |
| Size of air compressor connector | OD 8mm |
| Machine size | 1114*650*765mm |
| Machine weight | 52kg |



Tabletop Automatic Bottle Liquid Filling Machine

Reasonable desktop design saves working space. Chain conveyor belt has large weight capacity to transfer heavier products smoothly. It is widely used in food, daily chemical, advanced cosmetics industries.

1. Multiple filling nozzles can be customized as production need.
2. 6L/7.5L/9L/12L magnetic pump can be chosen according to filling volume.
3. Diving nozzles can be customized according to filling material.
4. Equipped with 316 stainless steel magnetic pump, it is suitable for weakly corrosive liquid.

| | |
|----------------------------------|--|
| Machine model | SH-DTMP4Y |
| Power supply | 110/220V 50-60HZ 300W |
| Maximum flow velocity | 6000ml/min (Each nozzle and based on water) |
| Working speed | 20-30 bottles/min |
| Air pressure | 0.3-0.4mpa |
| Filling accuracy | ≤±1% (for water) |
| Dimension of filling nozzle | Standard 8mm and 6mm |
| Delay range | 0.01s-999.9s |
| Count range | 1-99999 times |
| Size of air compressor connector | OD 6/8mm |
| Package size | About 1150*650*820mm |
| Net weight/Gross weigh | About 59kg/89kg |

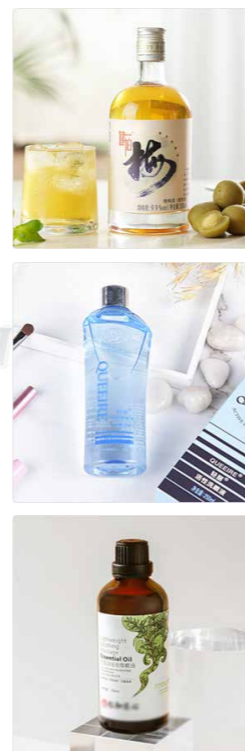


Tabletop Automatic Bottle Liquid Filling Machine

Desktop full automatic machine is very efficient with high cost performance. It is widely used in medicine, daily chemical and other industries such as essential oils, perfumes, juice liquid etc. Machine with peristaltic pump is easy to change tube. Liquid won't pass through the pump. Ensure the cleanliness of the liquid.

1. Multiple filling heads can be customized.
2. Diving nozzle can be customized for foamy liquid.
3. 2.5L/4L/6L/12L peristaltic pump can be chosen according to filling volume.

| | |
|----------------------------------|---|
| Machine model | SH-DTPP4C |
| Power supply | AC110V/220V 50Hz-60Hz 60W(Each Pump) |
| Filling Range | 2500ml/min |
| Maximum flow | 2500m/min for each nozzle (based on water) |
| Filling nozzles | 4(we can customize the nozzles based on your demands) |
| Working speed | 30-50 bottles/min(based on bottles and liquids) |
| Air pressure | 0.3-0.4MPa |
| Filling accuracy | ≤±1% (For water) |
| Diameter of filling nozzle | 6/8mm |
| Delay range | 0.01-999.9s |
| Belt length | 1m |
| Size of air compressor connector | OD8mm |

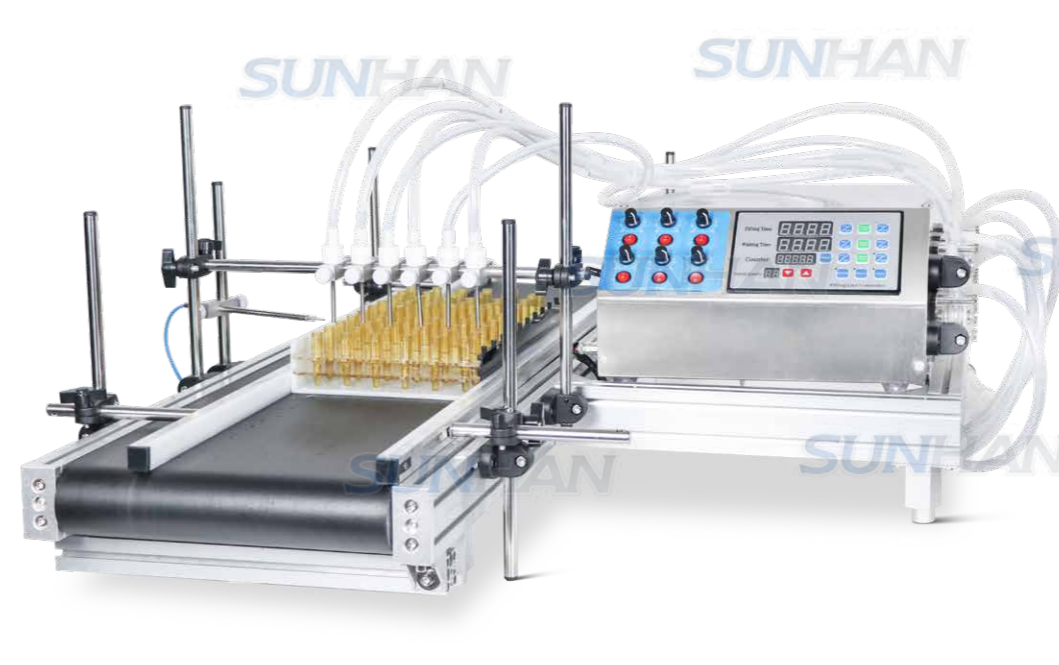


6 Nozzle Liquid Filling Machine With Conveyor Belt

The 6 nozzle peristaltic pump is designed with automatic conveyor belt to realize automated production. It is suitable for small volume liquid like eye drops, essential oil. Each nozzle of this machine can be controlled separately. The peristaltic pump can ensure the liquid cleanliness and filling accuracy.

1. Multiple filling nozzles can be customized as production need.
2. Diving nozzles can be customized according to filling material.
3. Nylon peristaltic pump can be customized for heat liquid.

| | |
|----------------------------|---|
| Machine model | SH-DTPP6B |
| Power supply | AC110V/220V 50Hz-60Hz 60W*6 |
| Filling Range | ≤50ml |
| Maximum flow | 650ml/min for each nozzle (based on water) |
| Filling nozzles | 6(we can customize nozzles based on your demands) |
| Working speed | 40-50bottles/min(based on 50ml-water) |
| Filling accuracy | ≤±1% (For water) |
| Diameter of filling nozzle | 4mm |
| Delay range | 0.01-999.9s |
| Conveyor size | 1080*350mm(L*W) |
| Machine size | About 320*440*300mm(Without conveyor belt) |
| Net weight | About 31kg |



Desktop Automatic Paste Filling Machine

This desktop filling machine is equipped with rotor pump which is good for filling thick liquid or paste like pepper sauce, tomato paste, curry paste, jam. It can fill material accurately and automatically, helps you improve working efficiency. It is widely used in food, daily chemical and cosmetics industries.

1. Mixing and heating function can be customized as production need.
2. Chain conveyor belt can be customized.
3. Equipped with rotor pump, it has 5-5000ml large filling range, it can fill paste accurately.

| | |
|--------------------------|--------------------------------------|
| Machine model | SH-DTGT900 |
| Machine power | 840W |
| Recommend filling volume | 5-5000ml |
| Filling accuracy | ≤±1% |
| Bottle opening size | φ>20mm |
| Hopper size | 30L |
| Working speed | 10-60bottles/min(based on 250ml jam) |
| Machine size | About 1090*700*680mm |
| Machine weight | About 54kg |



Tabletop Automatic Liquid Filling Machine

This desktop filling machine is equipped with chain conveyor belt, compared with the leather conveyor belt, this one is with larger capacity, this makes it suitable for filling larger volume and transport them faster and more smoothly. The magnetic pump filling machine is high precision that it can be used to fill essential oil, solution, eye drops, inks, perfume, etc.

1. Multiple filling nozzles can be customized as production need.
2. Equipped with stainless steel pump, it fills liquid accurately.
3. It can work with automatic capping/labeling machine to realize automated production.

| | |
|----------------------------------|--|
| Machine model | SH-DTMP4C |
| Power Supply | 220V/110V 50-60Hz 400W |
| Machine Pump | 316L Stainless Steel Magnetic Pump |
| Recommended Filling Range | 5-1000mL |
| Filling nozzle | 4 Heads(We can customize 2/6 heads) |
| Filling Speed | 20-30bottles/min(depend on material and bottle size) |
| Filling Flow | 3200ml/min(Each nozzle and depend on water) |
| Suitable Bottle Size | H: 100-200mm |
| Conveyor Size | 1200mm*100mm(L*W) |
| Diameter of Filling Nozzle | OD 6/8mm |
| Filling Time Range | 0.01-999.9s |
| Filling Accuracy | ±0.5% |
| Size of Air Compressor Connector | OD 8mm |
| Machine Size | About 1200*700*850mm |



Desktop Automatic 4 Heads Paste Filling Machine

Designed for filling paste or thick liquid, this machine can work with desktop capping machine and labeling machine to save your working space and improve your production efficiency. Each nozzle of this machine can be controlled separately, we can customize multiple filling nozzles as your production need. This machine is widely used in food, daily chemical, cosmetics industries.

1. Multiple filling nozzles can be customized as production need.
2. Different filling range can be chosen according to filling volume.
3. Suitable for thick liquid like shampoo & lotion.
4. Extra mixing and heating function can be customized.

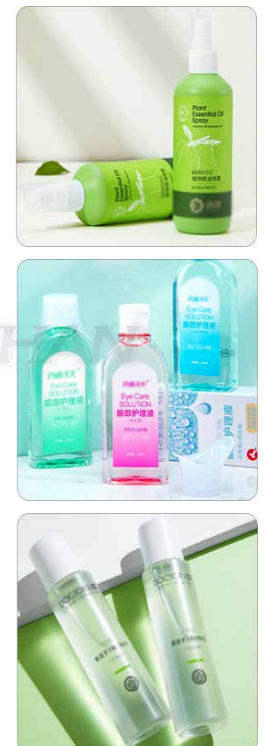
| | |
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| Machine model | SH-DTGT4T |
| Power | 110/220V 50-60HZ About 300W |
| Filling nozzle | 4 Heads(We can customize 2/6 heads) |
| Filling range | 10-100ml/30-300ml/50-500ml/100-1000ml/500-2500ml/1000-5000ml |
| Working speed | 20-30bottles/min(based on liquid&filling volume) |
| Hopper size | 90L |
| Conveyor size | About 1300*100mm |
| Filling nozzle size | OD 10mm(can choose other size) |
| Filling accuracy | ≤±1% |
| Machine size | About 1300*1440*1200 mm |
| Package size | About 1550*1400*1330mm |
| Package weight | About 237kg |

Desktop Automatic Vacuum Liquid Filling Machine

When filling nozzle inserted into an empty bottle, the seal rings will help to seal bottle and the air in the bottle will be pulled out by vacuum pump. The vacuum in the bottle then sucks liquid into the bottle. When the bottle is full and reaches the preset filling level, the extra liquid will be transferred back to the storage tank, and the bottle will keep full.

1. Multiple filling nozzles can be customized
2. Vacuum filling, it can keep the fragrance during filling work
3. Desktop type design saves working space
4. Product is filled without any contact between product and pumps or mechanical components.

| | |
|------------------------------------|-------------------------------|
| Machine model | SH-DTZL500 |
| Machine power | About 80W |
| Filling range | About 5-500ml |
| Filling speed | 20-40 bottles/min (4 nozzles) |
| Machine air pressure | 0.4-0.8MPa |
| Applicable bottle height | <200mm |
| Applicable bottle mouth diameter | <22mm |
| Adjustable liquid surface distance | About 30mm |
| Suitable bottle diameter | <100mm |
| Machine size | About 117*69*118cm |
| Machine weight | 71kg |
| Package size | 1100*580*1090mm |
| Package weight | About 107kg |



Desktop Automatic Powder Filling Machine

This small auger filling machine is suitable for filling milk powders, flour, fodder into bags or bottles. It is easy to operate and can fill powder accurately. This machine is widely used in food, cosmetic and daily chemical industries.

1. Desktop type filling machine which help you save working space.
2. Filling nozzle size can be customized according to production need.
3. Can work with automatic capping and labeling machine to realize automated production.

| | |
|---------------------|--------------------------|
| Machine model | SH-FM3A |
| Voltage | 110/220V |
| Machine power | 0.5KW |
| Hopper size | About 6L |
| Hopper diameter | About 320mm |
| Filling range | 50-500g |
| Filling nozzle size | 20mm (Can be Customized) |
| Filling accuracy | ±1% |
| Filling speed | About 10 bottles/min |
| Working height | 420-490mm (Adjustable) |
| Conveyor length | About 1100mm |
| Conveyor width | About 140mm |

Full Automatic Magnetic Pump Filling Machine

This automatic filling machine is equipped with magnetic pump, which can ensure the filling accuracy. The filling speed of each nozzle can be controlled separately. It has compact design, beautiful appearance, wide application field, and it works with imported parts, so that the machine has a good performance. This machine is suitable for filling essential oil, eye drops, ink etc.

1. Multiple filling heads can be customized.
2. 4L/6L/7.5L/9L/12L magnetic pump can be chosen.
3. Dust cover is optional for improving production quality.
4. Diving nozzle is good for foamy liquid.

| | |
|----------------------------------|--|
| Machine model | SH-VTMP80C |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine power | 2000W |
| Container size | φ20-160mm H30-300mm |
| Max flow rate | 6000ml/min/7500ml/min/12000ml/min |
| Material of pump | 316 stainless steel |
| Filling accuracy | ≤100ml deviation ≤±1ml > 100ml deviation ≤±1% (based on water) |
| Filling speed | 20-50pcs/min (depending on bottles and filling liquid) |
| Size of air compressor connector | OD8mm |
| Packing weight | About 150kg |
| Packing size | About 2000*820*1580mm |



Full Automatic 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.

1. Multiple filling heads can be customized.
2. Diving nozzle is good for foamy liquid.
3. 2.5L/4L/6L/12L peristaltic pump can be chosen according to filling volume.
4. Dust cover is optional for improving production quality.

| | |
|------------------|---|
| Machine model | SH-VTPP80C |
| Power supply | 220V-50HZ/110V-60HZ |
| The pump power | 60W(For Each Nozzle) |
| Filling pump | Peristaltic Pump |
| Container size | φ 20–160mm H 30–300mm |
| Filling range | 3–4000ml(We also have 3–2500ml and 10–12000ml) |
| Max flow rate | 4000m/min for each nozzle(based on water) |
| Filling accuracy | ≤± 1%(for water) |
| Filling speed | 30–50 bottles/ min(depending on bottles and filling liquid) |
| Packing size | 2030*820*1570mm |
| Packing weight | 150Kg |



Full Automatic Diaphragm Pump Filling Machine

Equipped with diaphragm pump, this liquid filling machine can work automatically, it can fill about 30–45 bottles/min. Each filling nozzle of this machine can be controlled separately, additionally the 40L/min large flow rate makes it suitable for fill thicker liquid like gel, hand sanitizer, laundry detergent, shampoo etc.

1. Multiple filling heads can be customized.
2. Diving nozzle is good for foamy liquid.
3. 4L/12L/40L diaphragm pump can be chosen according to filling volume.
4. Dust cover is optional for improving production quality.

| | |
|----------------------------------|---|
| Machine model | SH-VTDP40 |
| Power supply | 220V-50HZ/110V-60HZ |
| The whole machine power | 1500W |
| Max flow rate | 50ML/min-40L/min |
| Material of pump | Diaphragm Pump |
| Size of air compressor connector | OD8mm |
| Filling accuracy | ≤100ml deviation≤±1ml > 100ml deviation≤±1% (based on water) |
| Filling speed | 30–45bottles/min(depending on bottles and filling liquid) |
| Packing size | About1920*1110*1800mm |
| Packing weight | About 150kg |



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.

1. Multiple filling nozzles can be customized.
2. Dust cover is optional for improving production quality.
3. It can work with automatic capping/labeling machine to realize full automated production.

| | |
|-------------------------|--|
| Machine model | SH-YTZL4A |
| Filling head | 4 Head |
| Air pressure | 0.5-0.8MPa |
| Liquid level accuracy | ±1mm |
| Viscosity range | The maximum applicable viscosity is 20Cps (static viscosity) |
| Working Speed | 20-40 Bottles/Minute |
| Bottle height | ≤250mm |
| Bottle Opening Size | ≤φ4.5mm-φ28mm |
| Adjustable liquid level | 15-50mm |
| Pumping rate | 5.5L/S |
| Machine size | About 1500*1150*1530mm |
| Machine weight | About 278kg |
| Package size | About 1660*1310*1670mm |
| Package weight | About 339kg |



Automatic Rotor Pump Filling Machine With Rotary Plate

This machine is equipped with high quality rotor pump which can fill paste faster and more accurately. The rotary plate can make bottles be in order before filling work and transport the finished products. This machine is widely used in food, daily chemical and cosmetics industries.

1. Mixing and heating function can be customized as production need.
2. Equipped with rotor pump, it has 5-5000ml large filling range, it can fill paste accurately.
3. Suitable for filling small filling volume paste.
4. Enter certain number to set filling volume, quantitative filling simplify adjustment process.

| | |
|----------------------|--|
| Machine model | SH-VTRP1 |
| Machine voltage | 110/220V 50-60HZ 1KW |
| Filling pump | Rotor pump |
| Filling range | About 5-5000ml |
| Suitable bottle size | φ=50-100mm H=50-250mm |
| Hopper size | About 25L |
| Working speed | 20-35 bottles/min (based on filling material and filling volume) |
| Working height | About 850±25mm |
| Machine size | About 1688*1204*1800mm |
| Machine weight | About 200kg |

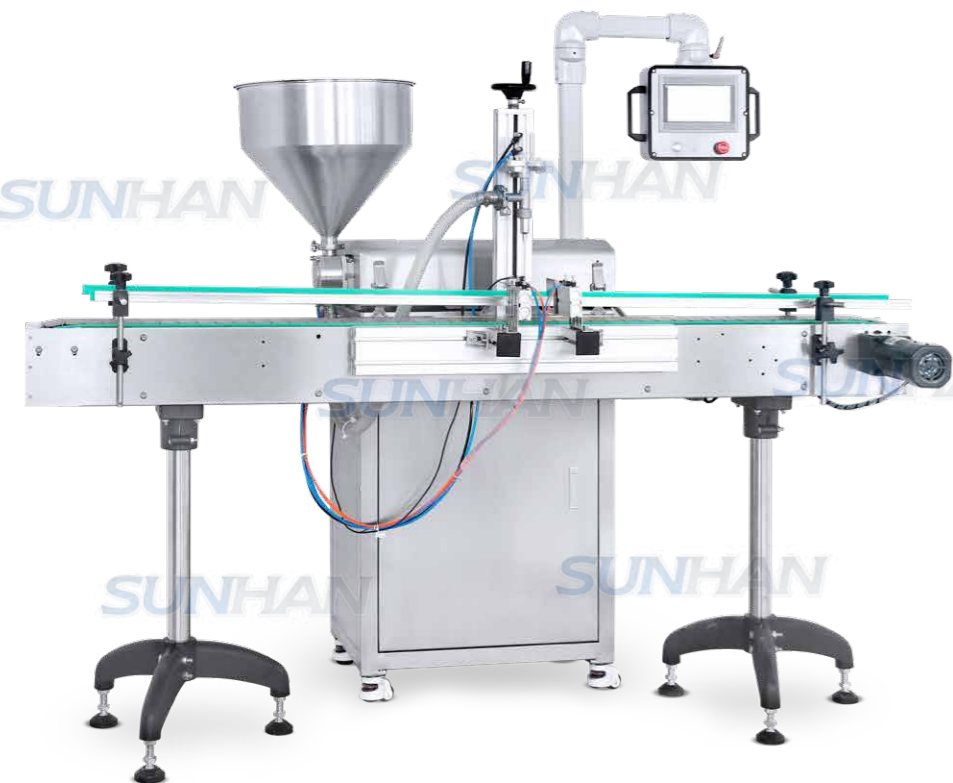


Automatic Rotor Pump Paste Filling Machine

This machine is equipped with high quality rotor pump which can filling paste faster and more accurately.It can work with automatic capping and labeling machine to realize automated production.This machine is widely used in food,daily chemicaly and cosmetics industries.

1. Mixing and heating function can be customized as production need.
2. Equipped with rotor pump,it has 5-5000ml large filling range,it can fill paste accurately.
3. Suitable for filling small filling volume paste.
4. 4.Enter certain number to set filling volume,quantitative filling simplify adjustment process.

| | |
|--------------------------|--|
| Machine model | SH-VTRP1A |
| Voltage | 220V/110V 50-60Hz |
| Power | About 230W |
| Machine Pump | Rotor Pump |
| Minimum Filling Range | 50-1500ml |
| Filling Speed | About 25 bottles/min(based on 500ml water,depends on bottle size and liquid) |
| Filling Accuracy | ≤±1% |
| Filling Nozzle Diameter | OD 25mm |
| Suitable Bottle Height | 30mm-235mm |
| Suitable Bottle Diameter | 30mm-110mm |
| Hopper Capacity | About 30L |
| Machine Size | About 1880*760*1510mm |
| Machine Weight | About 95kg |

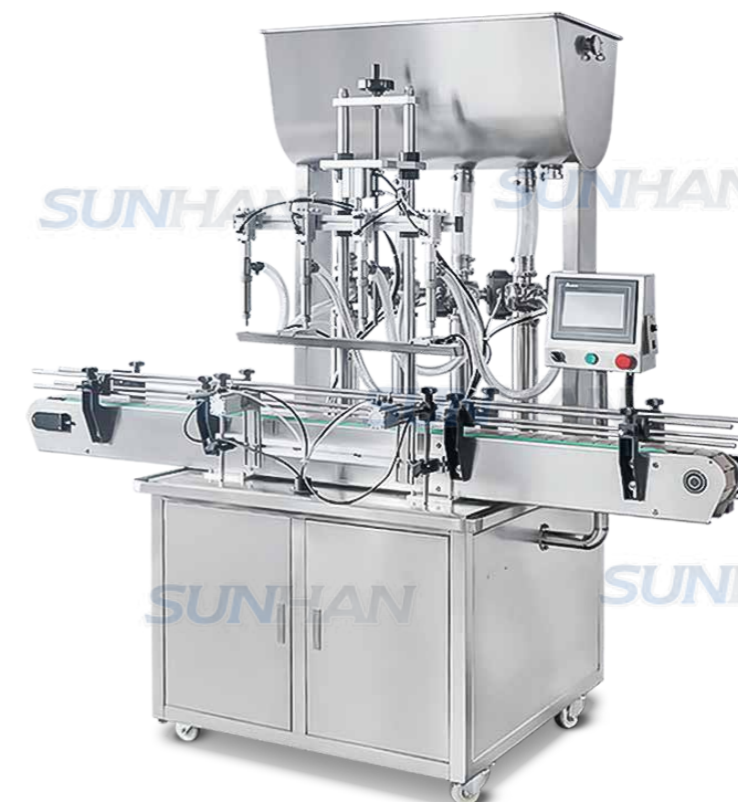


4 Heads Automatic Filling Machine

This paste filling machine is designed for filling paste like curry paste,tomato sauce,pepper sauce,each nozzle can be controlled separately,the filling range and speed are adjustable according to operation.This machine can work with capping machine and labeling machine to realize automated production.

1. Multiple filling heads can be customized as production need.
2. Diferent filling range can be chosen.
3. Extra mixing and heating function can be realized.
4. Dust cover is optional for improving production quality.

| | |
|----------------------------------|---|
| Machine model | SH-YT4T-4P |
| Voltage | 110/220V 50-60HZ 800W |
| Filling Range | 5-100m/10-300ml/50-500ml/100-1000ml/500-3000m/1000-5000ml |
| Filling Nozzle | 4 heads(we can customize 2/6/8/12 heads) |
| Working Speed(based on water) | 20- 50bottles/min |
| Filling Accuracy | ≤+1% |
| Air Pressure | 0.5-0.7MPa |
| Conveyor Size | About 1990*100mm(l*w) |
| Size Of Filling Nozzle | φ10mm |
| Size Of Air Compressor Connector | φ10mm |
| Machine Weight | 260kg |
| Dimension | 200x120x230cm |



Automatic Filling Machine

This automatic filling machine is with larger air cylinder which can help to fill liquid faster. This machine is easy to operate and each nozzle can be controlled separately, it can work with the capping machine, labeling machine to achieve to automatic production line, helps you improve working efficiency.

1. Multiple filling nozzles can be customized according to production need.
2. Different filling range can be chosen.
3. Dust cover can be customized for improving production quality.

| | |
|----------------------------------|---|
| Machine model | SH-YT6T-6Y |
| Voltage | 110/220v 50-60hz 800w |
| Filling Range | 5-100ml/10-300m/50-500ml/100-1000ml/500-3000ml/1000-5000ml |
| Filling Nozzle | 6 Heads(We Can Customize 2/4/8/12 Heads) |
| Working Speed(Based On Water) | 10-30bottles/Min:20-35bottles/Min:30-40bottles/Min:35-45bottles/Min |
| Filling Accuracy | ≤±1% |
| Air Pressure | 0.5-0.7mpa |
| Conveyor Length | 2050mm(Standard)/3050mm(Custom Version) |
| Conveyor Material | Plastic (Standard)/Stainless Steel (Custom Version) |
| Size Of Air Compressor Connector | Od 10mm |
| Machine Weight | 300kg |
| Power Of Whole Machine | 800w |
| Dimension | 3200x860x1460mm |



Servo Motor Automatic Filling Machine

Compared with other piston pump filling machine, this one is controlled by servo motor, and operator just need to enter certain number to control filling volume, this is more convenient and easier to operate. This machine is good for filling paste and liquid, includes hot sauce, ketchup, honey, lotion.

1. Enter certain number to set filling volume, easy to adjust machine.
2. Multiple filling nozzles can be customized.
3. It can work with automatic capping/labeling machine to realize automated production.

| | |
|----------------------------|---|
| Machine model | SH-GY1SM |
| Voltage supply | 220/110V 50/60Hz |
| Power | 900w |
| Filling accuracy | ≤±0.5% |
| Filling speed | 10-25 bottles/min |
| Filling volume | 5-100/10-300/50-500/100-1000ml(choose based on your requirement) |
| Conveyor size | 2m*10cm(L*W) |
| Equipped with air pressure | 0.4-0.6 MPa |
| Air consumption | ≥0.1m ³ /min |
| Machine weight | 82kg(Filling machine)+36kg(Conveyor belt) |
| Package weight | 108kg(Filling machine)+59kg(Conveyor belt) |
| Package size | 65*70*132cm(Filling machine)+45*45*48cm(Hopper)209*45*50cm(Conveyor belt) |

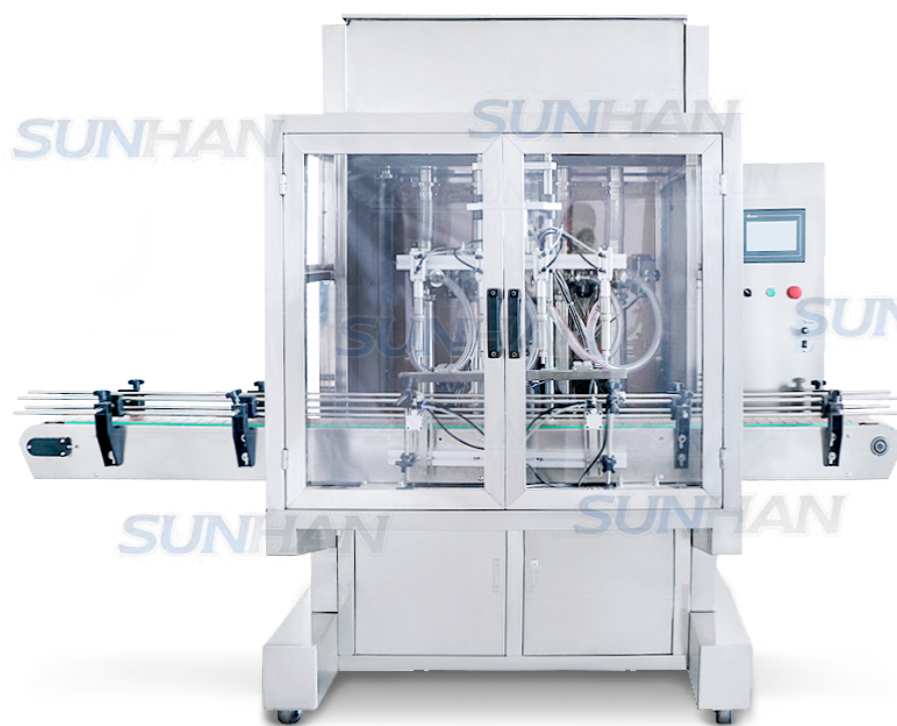


4 Heads Servo Filling Machine

The servo filling machine can be used to fill liquid or paste by entering certain filling range. It will be more accurate and easier to operate, it will not fill liquid if no bottle pass through. This machine is equipped with piston pump, widely used in various industries such as daily chemical, food, medicine, cosmetics and so on.

1. Enter certain number to set filling volume, easy to adjust machine.
2. Multiple filling nozzles can be customized.
3. Different filling range can be chosen according to filling volume.

| | |
|----------------------------------|--|
| Machine model | SH-SV4G |
| Voltage | 110-60HZ 220V-50HZ |
| Power | 1500W |
| Air consumption | 0.4-0.6MPa |
| Filling accuracy | ±1% |
| Filling Nozzle | 4 heads (we can customize 2/6/8/12 heads) |
| Working speed | 20-50 bottles/min (based on material) |
| Size of filling nozzle | φ10mm |
| Size of air compressor connector | φ10mm |
| Filling range | 10-100ml/30-300ml/50-500ml/100-1000ml/500-3000ml/1000-5000ml |
| Machine size | About 2500*1370*2070mm |
| Machine weight | About 549.5kg |
| Package size | About 2105*1450*2300mm |
| Package weight | About 650.5kg |



Automatic Powder Filling Machine

This powder filling machine is widely used to fill powder products like amber powder, diatomite powder, milk powder, matcha powder. This machine gets a lot of popularity from manufactures come from food, cosmetics, pharmaceutical industries.

1. Filling volume is controlled by auger, it can ensure the filling accuracy.
2. Filling nozzle size can be customized according to bottle size.
3. It can work with automatic capping, labeling machine to realize automated production.

| | |
|--------------------------|----------------------------------|
| Machine model | SH-FM1A |
| Voltage | 220V/110V |
| Power | 500W |
| 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 |
| Package size | 230*150*240cm |
| Package weight | About 400kgs |



Automatic Granule Filling Machine

The measuring cup type automatic granule packaging machine can only pack granular powder with high density and non-viscous, and is not suitable for granular with low density and lightness or viscosity. The machine is suitable for industries such as food, daily chemicals, and agriculture.

1. Filling nozzle size can be customized according to bottle size.
2. It can work with automatic capping, labeling machine to realize automated production.
3. Filling volume is controlled by measuring cup. It can ensure the filling accuracy of each bottle.

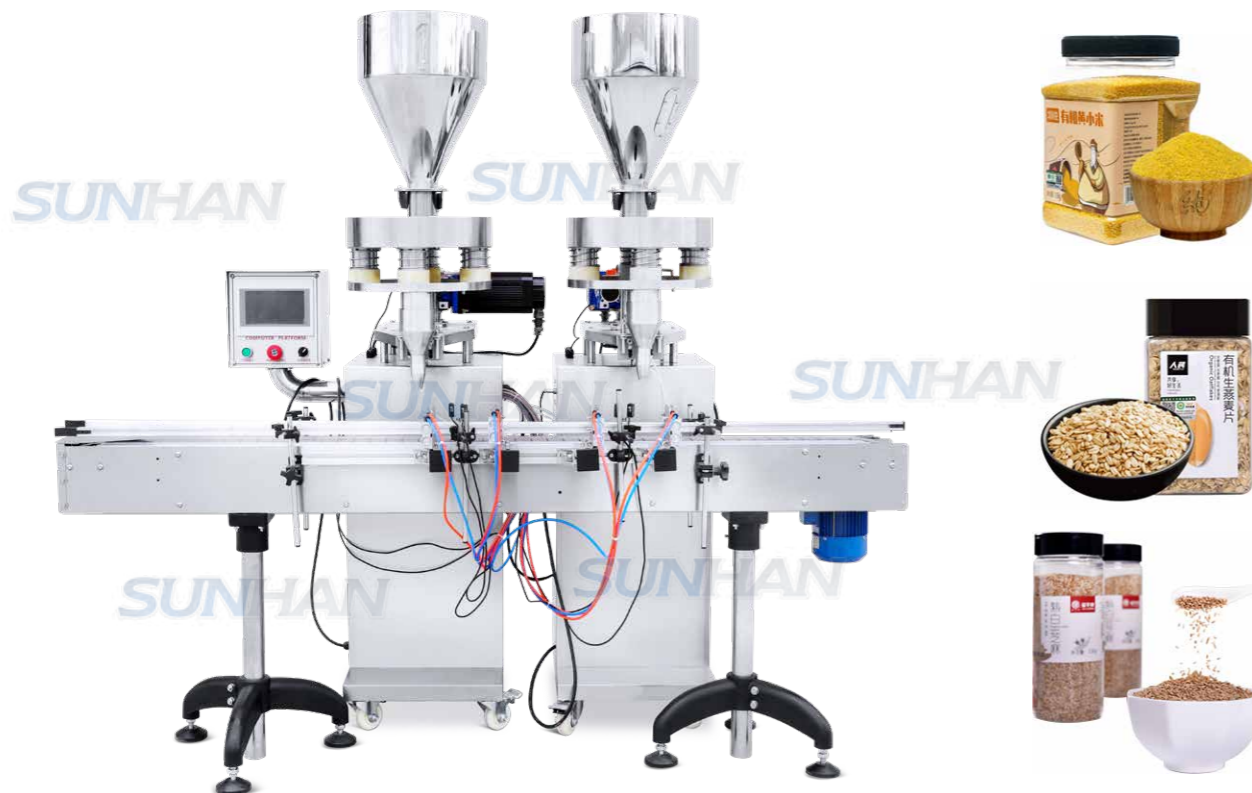
| | |
|---------------------|--------------------------------------|
| Machine model | SH-KL01 |
| Power supply | 110/ 220V/ 50-60Hz |
| Machine power | 0.9Kw |
| Hopper volume | 30L |
| Hopper size | About 320*410mm(Dia*H) |
| Measurement method | Volume filling |
| Filling weight | 1-500g (can be customized) |
| Filling speed | 10-30 bottles/min |
| Filling nozzle size | 20mm (other sizes can be customized) |
| Machine size | 2000*550*1800mm(L*W*H) |
| Machine weight | About 166kg |
| Package weight | About 205kg |

Automatic Bottle Powder Filling Machine

This automatic filling machine is designed for filling powder into bottles, the filling volume can be set by entering certain number or using the filling weight. The conveyor belt can be removed and use it as a semi-automatic machine, help you save working space. It is widely used in food, daily chemical industries.

1. Filling nozzle size can be customized according to bottle size.
2. It can work with automatic capping, labeling machine to realize automated production.
3. Filling volume is controlled by measuring cup. It can ensure the filling accuracy of each bottle.

| | |
|--------------------------|--|
| Machine model | SH-FM710 |
| Voltage | 110/220/380V 50-60HZ |
| Main motor power | 1.25KW |
| Filling type | Weight Control or Auger Filling |
| Filling range | About 10-2000g |
| Suitable bottle diameter | About 25-150mm |
| Suitable bottle height | About 60-300mm |
| Hopper size | About 25L |
| Working speed | About 1-30 bottles/min |
| Machine size | About 450*650*1860mm(Machine) About 265*265*570mm(Weighing Device) |
| Machine weight | About 128kg |
| Package size | About 1900*2170*820mm |
| Package weight | About 171kg |



AUTOMATIC electric liquid filling machine

Desktop type automatic filling machine can save working space and improve working efficiency. It is suitable for low viscosity liquid. It is good for beverage, cosmetic industries.

1. Multiple filling nozzles can be customized as production need.
2. 4L/12L diaphragm pump can be chosen according to filling volume.
3. Diving nozzles can be customized according to filling material.

| | |
|----------------------------------|--|
| Machine model | SH-DTDP4 |
| Machine Voltage | 110/220V 50-60HZ |
| Machine Power | 250W |
| Maximum flow rate | 4L/min 12L/min can be chosen |
| Working speed | 1500-3000 bottles/hour (depends on bottle size and liquid) |
| Air pressure | 0.3-0.4MPa |
| Filling accuracy | ≤+1% (Based on water) |
| Diameter of Filling Nozzle | 6/8mm |
| Delay Range | 0.01-999.9s |
| Count Range | 1-99999 Times |
| Size of air compressor connector | OD 8mm |
| Filling Volume | 3-1000ml(220V) 3-500ml(110V) |
| Suitable bottle height | <220mm (Can be customized, max height 300mm) |



Desktop Filling And Capping Machine

This monoblock machine can fill low-viscosity liquid and tighten bottle caps automatically. Designed into desktop type, it is good for saving working space. It can be widely used in pharmaceutical, chemical, beverage, cosmetic industries.

1. Monoblock design with filling and capping function, it saves working space.
2. Equipped with 316 stainless steel magnetic pump, it has high filling precision.
3. Customization for multiple filling heads, cap pressing head or other filling pumps is optional.

| | |
|--------------------------|---|
| Machine model | SH-AFC1M |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 500W |
| Filling Pump | Magnetic Pump |
| Working Speed | 20-50 bottles/min (depending on liquid and bottle size) |
| Filling Range | ≤100ml |
| Suitable Bottle Diameter | 10-40mm |
| Suitable Bottle Height | ≤120mm (Can customize for higher bottles) |
| Suitable Cap Diameter | Can be Customized |
| Size of Filling Head | OD 6mm |
| Machine Size | About 510*510*930mm |
| Machine Weight | About 55kg |



Peristaltic Pump Rotary Filling Capping Machine

This monoblock machine can fill low-viscosity liquid and tighten bottle caps automatically. Peristaltic pump makes it more convenient to change tube when filling different liquid. It can be widely used in pharmaceutical, chemical, beverage, cosmetic industries.

1. Compact design with filling and capping function, it saves working space.
2. With peristaltic pump, liquid only flows in tube during filling, ensuring its cleanliness.
3. Customization for multiple filling heads, cap pressing head or other filling pumps is optional.

| | |
|--------------------------|---|
| Machine model | SH-AFC1P |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 500W |
| Filling Pump | Peristaltic Pump |
| Working Speed | 20-50bottles/min(depending on liquid and bottle size) |
| Filling Range | ≤100ml |
| Suitable Bottle Diameter | 10-40mm |
| Suitable Bottle Height | ≤120mm(Can customize for higher bottles) |
| Suitable Cap Diameter | Can be Customized |
| Size of Filling Head | OD 6mm |
| Machine Size | About 510*510*970mm |
| Machine Weight | About 69kg |

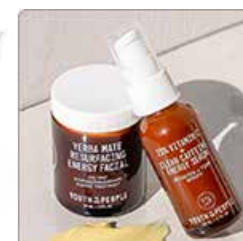
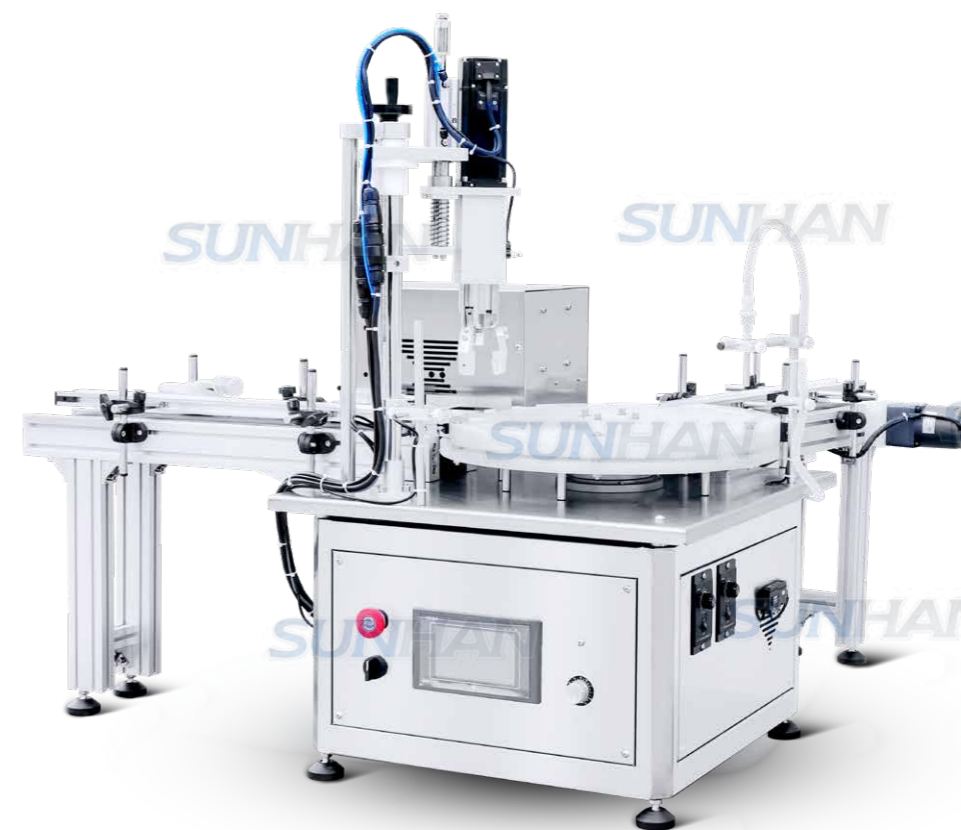


Rotary Filling Capping Machine With Conveyor

Made in compact design with filling and capping function, the machine can save working space. It can be widely used in pharmaceutical, cosmetic, chemical, daily chemical industries.

1. With peristaltic pump, liquid won't pass through pump during filling, ensuring its cleanliness.
2. Customization for multiple filling heads, cap pressing head or other filling pumps is optional.
3. Designed with conveyor belt, it can work with labeling machine to achieve automated production.

| | |
|--------------------------|---|
| Machine model | SH-AFC1Z |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 500W |
| Filling Pump | Peristaltic Pump |
| Working Speed | 20-50bottles/min(depending on liquid and bottle size) |
| Filling Range | ≤100ml |
| Suitable Bottle Diameter | 10-40mm |
| Suitable Bottle Height | ≤120mm(Can customize for higher bottles) |
| Suitable Cap Diameter | Can be Customized |
| Size of Filling Head | OD 6mm |
| Conveyor Belt Size | About 670*80mm(L*W) |



Magnetic Pump Small Filling and Capping Machine

As a monoblock machine with filling and capping function, it can help to save working space. It can be widely used in pharmaceutical, daily chemical, chemical, cosmetic industries.

1. Equipped with stainless steel magnetic pump, it has high filling precision.
2. With conveyor belt, it can work with labeling machine to realize automated production.
3. Customization for multiple filling heads, cap pressing head or other filling pumps is optional.

| | |
|--------------------------|---|
| Machine model | SH-AFC1S |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 1000W |
| Filling Pump | Magnetic Pump |
| Working Speed | 20-50bottles/min(depending on liquid and bottle size) |
| Filling Range | ≤100ml |
| Suitable Bottle Diameter | 10-40mm |
| Suitable Bottle Height | ≤120mm(Can customize for higher bottles) |
| Suitable Cap Diameter | Can be Customized |
| Size of Filling Head | OD 8mm |
| Conveyor Belt Size | About 640*80mm(L*W) |
| Machine Size | About 580*580*1080mm |
| Machine Weight | About 75kg |

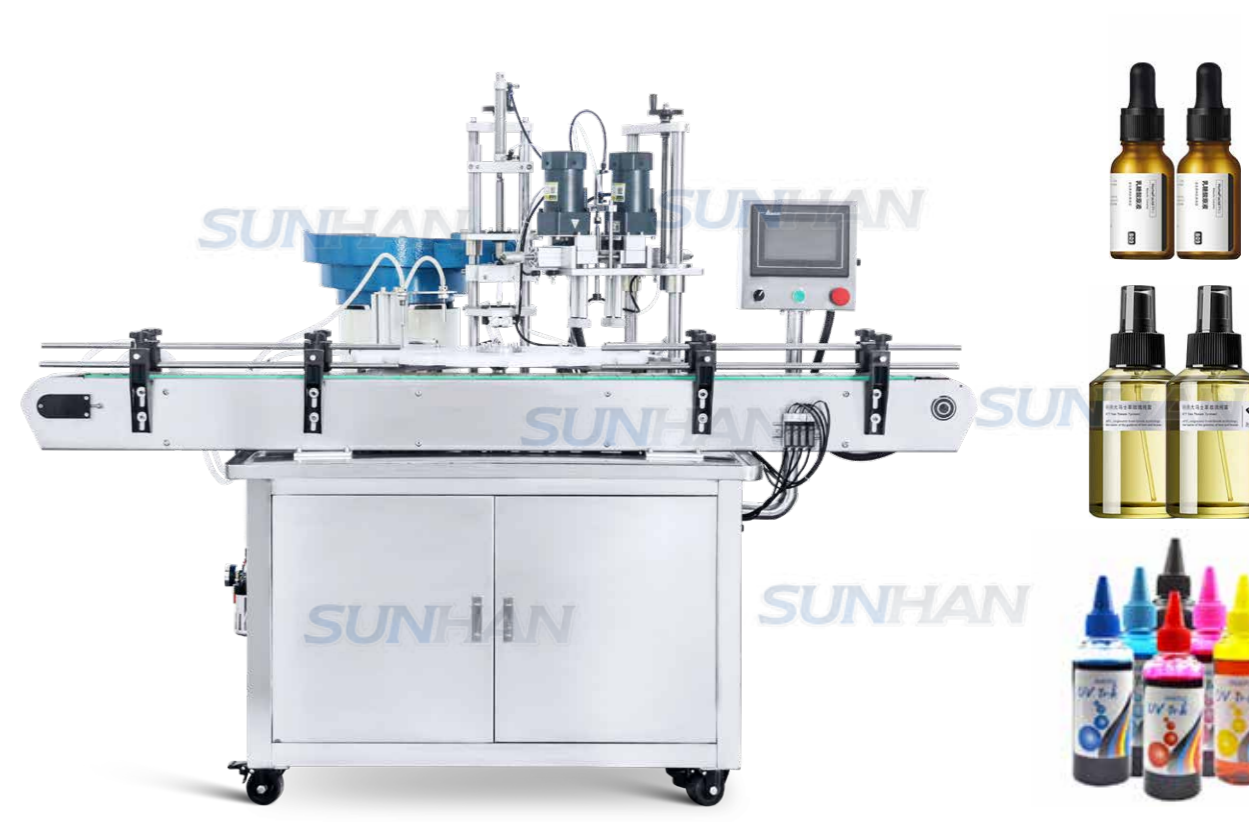


3 in 1 Automatic Filling Capping Machine

This machine can be used for low-viscosity liquid like essential oil, toner, eye drops, etc. It can be customized according to production need. The machine can be widely used in pharmaceutical, cosmetic, chemical, beverage industries.

1. Designed with stainless steel magnetic pump, it has high filling precision.
2. With functions of feeding caps, filling and capping bottles, it greatly saves working space.
3. It can work with labeling machine and bottle turntable, achieving automated production.

| | |
|--------------------------|---|
| Machine model | SH-AFC1 |
| Voltage | 220V-50HZ/110V-60HZ |
| Max Power | 300W |
| Filling Pump | Magnetic Pump |
| Working Speed | 0-40 bottles/min(depending on liquid,bottle and caps) |
| Suitable Bottle Diameter | 25-50mm(Can Customize) |
| Suitable Bottle Height | 50-350mm |
| Air Pressure | 0.4-0.6MPa |
| Capping Torsion | 4-9kgf/cm |
| Conveyor Size | About 2000*100mm(L*W) |
| Machine Size | About 1015*800*1560mm |
| Machine Weight | About 341kg |

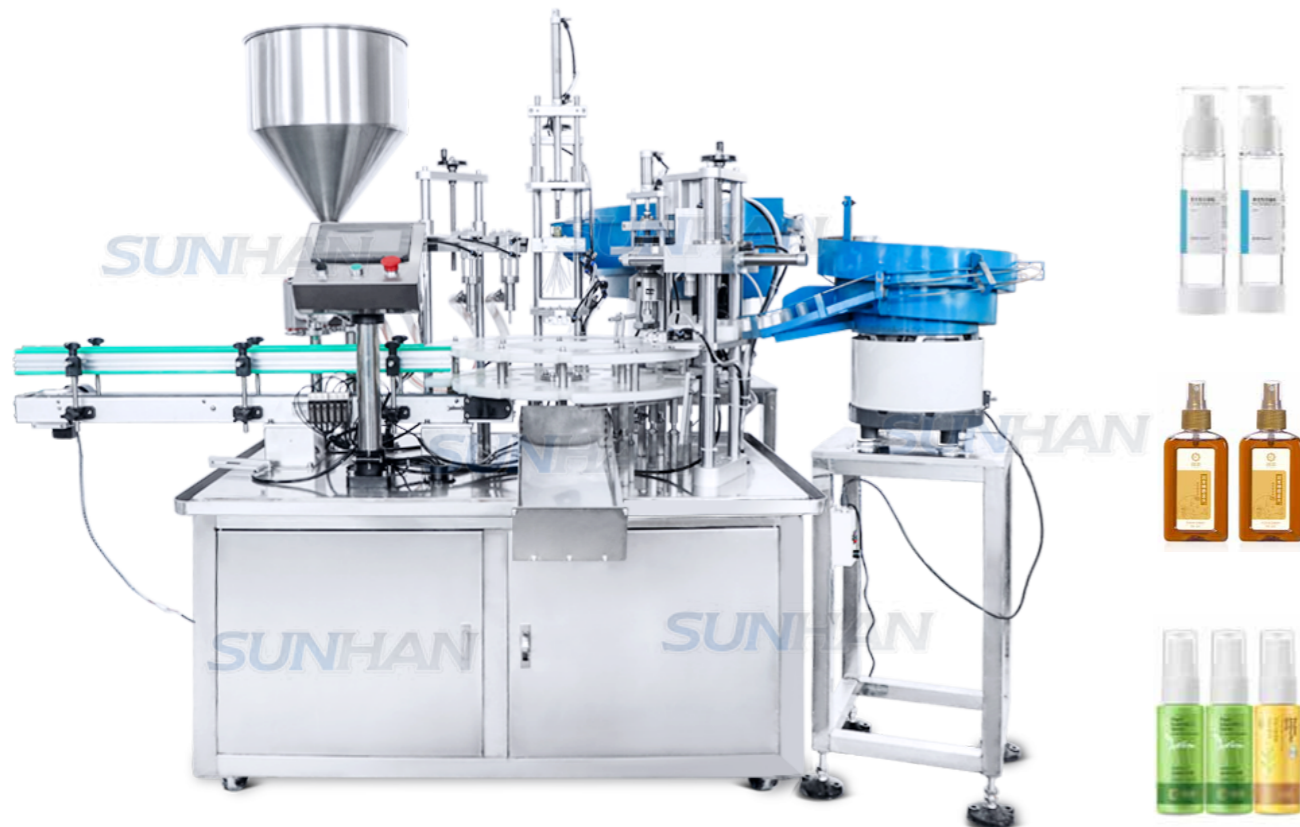


Filling and Capping Machine

This machine has the function of filling paste or liquid, feeding sprayer caps and bottle cover, capping bottles automatically. It can be widely used in medicine, food, daily chemical, cosmetic industries.

1. With pneumatic filling head, it can fill viscous liquid fast and accurately.
2. This machine can be customized according to production need.
3. With functions of cap feeding, bottle filling and capping function, it saves working space.

| | |
|--------------------------|---|
| Machine model | SH-AFC2 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 2000W |
| Working Speed | About 30 bottles/min(depend on product size and liquid) |
| Filling Material | Liquid or paste |
| Filling Rate | Depend on filling material |
| Suitable Bottle Diameter | Can be customized |
| Suitable Cap Diameter | Can be customized |



Magnetic Pump Filling And Capping Machine

This machine is designed for filling and capping credit card sprayer bottles. It can pack 50 bottles/min at max, greatly improving efficiency. It can be used in medicine, daily chemical, chemical industries.

1. Equipped with stainless steel magnetic pump, it has high filling precision.
2. With functions of filling liquid and pressing caps, it can saves working space.
3. This machine can be customized according to production need.

| | |
|--------------------------|--|
| Machine model | SH-AFC6 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 1000W |
| Filling Pump | Magnetic Pump |
| Working Speed | 10-50bottles/min(depend on liquid and bottle size) |
| Max Flow Rate | 2L/min |
| Suitable Bottle Diameter | Can be Customized |
| Suitable Bottle Height | Can be Customized |
| Suitable Cap Diameter | Can be Customized |
| Size of Filling Head | OD 4mm |
| Machine Size | About 930*670*1080mm |
| Machine Weight | About 104kg |



Automatic Cup Filling Sealing Machine

This machine can fill paste or liquid and seal cups automatically. The machine can be customized to suit for your products. It can be widely used in food, beverage industries.

1. With cup feeding, filling and sealing function, it can save working space.
2. Working parameters can be set or adjusted on touch screen panel easily.
3. Filling range and rotary plate can be customized according to production need.

| | |
|-----------------------|--|
| Machine model | SH-FS100 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 1.6KW |
| Working Speed | 12-15 cups/min(depending on cup size and material) |
| Filling Range | <100ml (Customized) |
| Suitable Cup Diameter | Can be Customized |
| Air Pressure | 0.4-0.6Mpa |
| Machine Weight | About 107kg |



Automatic Filling Sealing Machine For Plastic Ampoule Bottle

This machine has the function of feeding, filling, capping plastic ampoule bottles automatically. It can be widely used in cosmetic, pharmaceutical industries.

1. With ceramic pump, it has high filling precision, suitable for small-volume filling.
2. The machine can be customized according to production need.
3. It can realize feeding, filling and capping plastic ampoule at one machine, saving working space.

| | |
|-----------------|--|
| Machine model | SH-AFC5 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 3KW |
| Working Speed | 50-60pcs/min(depending on product size and liquid) |
| Filling Range | 1-5ml (Can customize for different size) |
| Filling Error | About 0.05% |
| Air Pressure | 0.6Mpa |
| Air Consumption | 0.38m ³ /min |
| Machine Body | 304 Stainless Steel |
| Machine Size | About 1300*900*1650mm |



Automatic Soft Tube Filling And Ultrasonic Sealing Machine

This machine is suitable for filling and sealing soft tubes, like toothpaste, cream, body lotion. It can be widely used in pharmaceutical, daily chemical, cosmetic industries.

1. With the function of feeding, filling, sealing tubes and printing date, it can greatly save working space.
2. With the way of ultrasonic sealing, it can seal tubes firmly and beautifully.
3. The machine can be customized as needed.

| | |
|----------------------|---|
| Machine model | SH-FS009U |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 2.6KW |
| Working Speed | 18-28pcs/min(depending on tube size and material) |
| Filling Range | 6-60ml/10-120ml/25-250ml |
| Filling Accuracy | ±1% |
| Hopper Capacity | 30L |
| Sealing Diameter | 16-50mm |
| Sealing Height | 70-210mm |
| Sealing Method | Ultrasonic Sealing |
| Ultrasonic Frequency | 20KHz |
| Air Pressure | 0.6Mpa |
| Application | Aluminum-plastic soft tube/Plastic soft tube |
| Machine Size | About 1615*1400*1590mm |



Automatic Soft Tube Filling And Sealing Machine

This machine is designed for filling and sealing single-dose strips. With the way of ultrasonic sealing, it can seal strips firmly. It can be equipped with letter fonts, helping to print date on products.

1. Equipped with ceramic pump, it has high filling accuracy, suitable for small-volume filling.
2. It can realize filling and sealing at one machine, greatly saving working space.
3. The machine can be customized according to production need.

| | |
|-------------------------|---|
| Machine model | SH-FS50U |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 2.6KW |
| Filling Pump | Ceramic Pump |
| Working Speed | 10-13 rows/minute(depending on product size and liquid) |
| Filling Error | ±0.05g |
| Sealing Diameter | 50-140mm |
| Sealing Height | 50-200mm |
| Frequency | 20KHz |
| Air Pressure | 0.6Mpa |
| Ultrasonic Electric Box | 20K 2600W digital automatic frequency tracking electric box |
| Machine Body | 304 Stainless Steel |
| Machine Size | About 1300*1010*1550mm |
| Machine Weight | About 350kg |



Automatic particle powder packaging machine

This machine is designed for filling and sealing powder pouch. With the way of weighing and filling, it can fill materials accurately. Filling range and sealing type of the machine can be customized as needed.

1. With bag filling, forming and sealing function, it can save working space.
2. It can be equipped with date coder, which can print date or batch on bags.
3. Easy operation: Set filling weight directly to realize accurate filling.

| | |
|---------------------------|---|
| Machine model | SH-GZ200 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 360W |
| Working Speed | 15-25bags/min(depending on bag size and products) |
| Filling Range | 1-50g(Can be customized) |
| Sealing Method | Three Side Sealing |
| Suitable Packing Material | Heat Sealable Bags |
| Machine Weight | 49kg |



Automatic Paste Filling And Sealing Machine

With the function of filling paste and sealing bags, it can greatly saves working space. The machine can be used in food, daily chemical, chemical industries.

1. With mixing function, it ensures the materials can be filled equably.
2. It can be equipped with date coder, which can print date or batch on bags.
3. Filling range and sealing type can be customized as needed.

| | |
|------------------------|--|
| Machine model | SH-GFGT50 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 450W |
| Working Speed | 15-25 bags/min(depending on bag size and material) |
| Filling Range | 3-50ml(Can be customized) |
| Filling Error | ±0.5ml |
| Sealing Method | Back Side(We also offer three sides sealing) |
| Suitable Film Material | PP/PE/POF/PVC |
| Machine Size | About 500*900*1800mm |
| Machine Weight | About 63kg |



Automatic Back Sealing Machine

With functions of filling powder, sealing bags and printing date, it can help to save working space. Filling range and sealing type of the machine can be customized as needed.

1. With bag filling, forming and sealing function, it greatly saves working space.
2. Equipped with date coder, it can help to print date or batch on bags.
3. Easy operation: Set filling weight directly to realize accurate filling.

| | |
|---------------------------|--|
| Machine model | SH-GFGT50 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 360W |
| Working Speed | 5-25bags/min(depending on bag size and products) |
| Filling Range | 1-50g(Can be customized) |
| Sealing Method | Back Side Sealing |
| Suitable Packing Material | Heat Sealable Bags |
| Machine Weight | About 58kg |



Automatic Granule Packaging Machine

This machine has the function of filling powder or granules, sealing bags automatically. With the way of measuring cup filling, it can fill materials precisely and quantitatively. It can be used in food, medicine industries.

1. With function of filling, forming and sealing bags, it can save working space.
2. It can be equipped with date coder, helping to print date or batch on bags.
3. Filling range, measuring cup size and sealing type can be customized as needed.

| | |
|---------------------|---|
| Machine model | SH-K100 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 1.6KW |
| Working Speed | 35-70bags/min(depending on bag size and material) |
| Packing Capacity | 5-100ML |
| Finished Bag Length | 50-170mm |
| Finished Bag Width | 25-120mm |
| Packing Film Width | 60-240mm |
| Air Power | 0.6Mpa |
| Air Consumption | 100L/min |
| Machine Weight | 300KG |



Automatic fluid and semi-fluid packaging machine

This machine has the function of filling paste, sealing bags and printing date automatically. It can pack 30–60 bags/min, greatly improving efficiency. The machine can be used in food, daily chemical industries.

1. With bag filling, forming and sealing function, it greatly saves working space.
2. Equipped with date coder, it can help to print date or batch on bags.
3. Filling range and sealing type can be customized as needed.

| | |
|---------------------|---|
| Machine model | SH-S100 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 1.6KW |
| Working Speed | 30-60bags/min(dependent on bag size and material) |
| Packing Capacity | 5-100ml |
| Finished Bag Length | 40-150mm |
| Finished Bag Width | 25-120mm |
| Packing Film Width | 60-240mm |
| Air Power | 0.65Mpa |
| Air Consumption | 150L/min |
| Machine Size | About 760*1380*1700mm |
| Machine Weight | About 300Kg |



Automatic Powder Packaging Machine

This machine has the function of filling powder, sealing bags and printing date automatically. It can pack 30–60 bags/min, improving working efficiency. It can be widely used in food, medicine industries.

1. With functions of powder filling, bag forming and sealing, it can save working space.
2. With date coder, it can help to print date or batch on bags.
3. Filling range and sealing type can be customized as needed.

| | |
|---------------------|--|
| Machine model | SH-F100 |
| Voltage | 220V-50HZ/110V-60HZ |
| Machine Power | 1.6KW |
| Working Speed | 30-60bags/min(dependent on bag size and materials) |
| Packing Capacity | 5-100ml |
| Finished Bag Length | 50-170mm |
| Finished Bag Width | 25-120mm |
| Packing Film Width | 60-240mm |
| Air Power | 0.6Mpa |
| Air Consumption | 100L/min |
| Machine Size | About 760*980*1700mm |
| Machine Weight | About 310kg |

