

LIQUID FILLING AND PACKING SOLUTION

- Rotary soy sauce vine filling machine
- Rotary capping machine
- Vacuum capping machine
- Single/two head capping machine
- Multifunction stirring drying pan
- Spraying pasteurizing line
- High temperature sterilization vessel
- Shrink film production line
- Ginger garlic slime machine
- Fruit and vegetable washing machine
- Chilli pulverizer

- Soft packing machine
- Can sealing machine
- Inkjet coding machine
- Laser coding machine
- Aluminum foil sealing machine
- Bagged soy sauce and vinegar packing machine
- PET bottle blowing machine
- Fully automatic condiment filling production line
- High speed bottle blowing, filling and packing line
- Complete whole-line solution

全自动旋转式酱油醋灌装机

FULLY AUTOMATIC ROTARY SOY SAUCE VINE FILLING MACHINE

适用范围：
用于各种形状玻璃、塑料瓶装酱油、食用醋、果醋、蚝油、鸡汁、调味汁等物料的自动灌装。

Application scope:
It is used for automatic filling of various shapes of glass, plastic bottled soy sauce, edible vinegar, fruit vinegar, oyster sauce, chicken juice, sauce and other materials.



设备特点 FEATURES

1. 采用真空压差式等液位灌装，灌装速度快，灌装精度高。
2. 中间立柱为可调式，更换瓶型方便。更换进瓶定位模具即可实现多瓶型的灌装。
3. 进出拔瓶处设有过载保护装置，当卡瓶时，设备自动停机，人工复位后，设备即可正常运行，充分保护操作人员安全。
4. 托瓶升降机构采用先进的软托机构，瓶子不到位，不顶瓶，不伤瓶盖。
5. 设备整机材质采用食品级 SUS304 不锈钢制作，物料接触采用 304/316 不锈钢制作，符合食品要求。
6. 采用法国施耐德低压电器原件，电路部分稳定、耐用。

1. Using vacuum pressure differential type liquid level filling, the filling speed is fast and the filling precision is high.
2. The middle column is adjustable, easy to change the bottle type. Replace the bottle positioning mold to achieve multi-type bottle filling.
3. There is an overload protection device in and out of the bottle, when the bottle is bottled, the equipment will automatically stop. After manual reset, the equipment can operate normally and fully protect the safety of operators.
4. The bottle lifting mechanism adopts advanced soft care mechanism, the bottle is not in place, the bottle is not topped, and the filling head is not damaged.
5. Equipment The whole machine is made of food-grade SUS304 stainless steel. The material contact is made of 304/316 stainless steel, which meets the requirements of food.
6. The use of France Schneider low-voltage electrical components, the circuit part is stable and durable.

技术参数 TECHNICAL PARAMETERS

头数 HEAD COUNT	产量 (瓶/时) YIELD (BOTTLE/HOUR)	精度 (ml) ACCURACY (ML)	总功率 (KW) TOTAL POWER (KW)	外形尺寸 (L X W X H) MM DIMENSIONS SIZE (L X W X H) MM
12	3000-4000	500ml±1.5	0.75	1100X1100x2100
18	4500-5500	500ml±1.5	1.2	1600X1600x2100
24	6000-7500	500ml±1.5	2.1	1900X1900x2100
30	8000-10000	500ml±1.5	3	2300X2300x2100

全自动旋转式旋盖机

AUTOMATIC ROTARY CAPPING MACHINE

适用范围：
用于各种形状玻璃、塑料瓶装酱油、食用醋、果醋、蚝油、鸡汁、调味汁等产品的自动理盖、旋盖、压盖。

Application scope:
It is used to automatically cover, screw cap and cap the various shapes of glass, plastic bottled soy sauce, edible vinegar, fruit vinegar, oyster sauce, chicken juice, sauce and other products.



设备特点 FEATURES

1. 采用旋转式封口，动作柔和，旋盖严密，效率高。
2. 中间立柱为可调式，更换瓶型方便。更换进瓶定位模具即可实现多瓶型的旋盖。
3. 进出拔瓶处设有过载保护装置，当卡瓶时，设备自动停机，人工复位后，设备即可正常运行，充分保护操作人员安全。
4. 根据瓶盖可配自动理盖机，实现理盖、旋盖的全自动化。
5. 采用全机械传动，各传动部件都置于机体内，结构紧凑，运行平稳，噪音低。
6. 设备瓶口设有瓶口自动定位装置，瓶口与旋盖口定位精确，旋盖效率高。

1. using rotary sealing, soft movements, tight capping, efficient.
2. the middle column is adjustable, easy to change the bottle type. Replace the bottle positioning mold to achieve a multi-type bottle cap.
3. in and out of the bottle with overload protection device, when the bottle, the device automatically shut down, manual reset, the device can operate normally, fully protect the safety of operators.
4. according to the cap can be equipped with automatic cover machine, to achieve the lid, screw cap full automation.
5. the use of full mechanical transmission, the transmission components are placed inside the body, compact structure, smooth operation, low noise.
6. The bottle mouth is equipped with an automatic positioning device for the bottle mouth. The bottle mouth and the screw cap mouth are positioned accurately, and the screw cap has high efficiency.

技术参数 TECHNICAL PARAMETERS

头数 HEAD COUNT	产量 (瓶/时) YIELD (BOTTLE/HOUR)	精度 (ml) ACCURACY (ML)	总功率 (KW) TOTAL POWER (KW)	外形尺寸 (L X W X H) MM DIMENSIONS SIZE (L X W X H) MM
4	3000-4000	500ml±1.5	0.75	1400X1100x2300
8	5000-6000	500ml±1.5	1.5	1900X1900x2300
12	10000-12000	500ml±1.5	2.1	2300X2300x2500

全自动高速真空旋盖机 (产量: 3000-6500 瓶 / 时)

FULL-AUTOMATIC HIGH-SPEED VACUUM CAPPING MACHINE (YIELD: 3000-6500 BOTTLES/H)

适用范围:

用于各种形状玻璃瓶装调味酱、酱菜、果酱、蚝油、水果罐头、调味汁的铁盖、塑料盖旋盖, 具备真空旋盖和普通旋盖两项功能。可兼容三卡口盖, 四卡口盖。

Application scope:

It is used for various shapes of glass bottle seasoning sauce, pickles, jams, oyster sauce, canned fruits, iron lids for sauces, and plastic lid screw caps. It has the functions of vacuum screw cap and ordinary cap screw cap. Compatible with three bayonet caps and four bayonet caps.



技术参数 TECHNICAL PARAMETERS	
旋盖速度 SCREWING SPEED	60-110 瓶 / 分
蒸汽用量 STEAM PRESSURE	180-230kg/h
蒸汽压力 STEAM PRESSURE	≤ 0.4Mpa
旋盖直径 CAP DIAMETER	φ38-φ100mm
气压范围 PRESSURE RANGE	0.6-0.8Mpa
适用瓶径 DIAMETER	φ38-110mm
适用瓶高 HEIGHT	60-280mm
电 源 POWER SUPPLY	AC220V/50HZ
功 率 POWER	≤ 2.3KW
重 量 WEIGHT	约 1100 kg
外形尺寸 DIMENSION	(L)3000 × (W)1100 × (H)2000mm
占地面积 FLOOR AREA	3.3 m ²
最大真空度 MAX VACUUM DEGREE	67Kpa

设备特点 FEATURES

- 1、设备兼容性强, 可用于多种瓶型的旋盖生产。
- 2、旋盖松紧度方便可调。旋盖过程不伤盖。
- 3、旋盖速度变频可调, 可兼容多种效率的生产线。
- 4、自动理盖、自动旋盖一体式, 占地空间小。
- 5、少盖, 倒瓶、缺盖设备智能检测, 整体智能化程度高。
- 6、真空旋盖和普通旋盖切换简单, 性价比高。

1. equipment compatibility, can be used for a variety of bottle cap production.
2. The tightness of the screw cap is convenient and adjustable. The capping process does not damage the cap.
3. variable speed and adjustable capping speed, compatible with a variety of efficiency of the production line.
4. automatic cover, automatic screw cap integrated type, small footprint.
5. less cover, inverted bottle, lack of cover equipment intelligent detection, a high degree of overall intelligence.
6. The vacuum screw cap and ordinary screw cap switch are simple and cost-effective.

全自动四工位真空旋盖机 (产量: 1500-2200 瓶 / 时)

FULL-AUTOMATIC FOUR-STATION VACUUM CAPPING MACHINE (YIELD: 1500-2200 BOTTLES/H)

适用范围:

用于圆形、六角、四方玻璃瓶装调味酱、酱菜、果酱、蚝油、水果罐头、调味汁的铁盖真空旋盖, 主要用于四卡口盖, 可适度延长产品保质期。

Application scope:

It is used for round, hexagonal and square glass bottle sauces, pickles, jams, oyster sauce, canned fruits and sauces. It is mainly used for the four-card cover and can extend the shelf life of the product appropriately.



技术参数 TECHNICAL PARAMETERS	
旋盖速度 SCREWING SPEED	25-36 瓶 / 分
旋盖直径 CAP DIAMETER	φ38-φ80 mm
气压范围 PRESSURE RANGE	0.6-0.8Mpa
适用瓶径 DIAMETER	φ38-90mm
适用瓶高 HEIGHT	80-180mm
电 源 POWER SUPPLY	AC380V/50HZ
功 率 POWER	≤ 3KW
旋盖扭力 CAPPING TORQUE	3-10Nm (可调)
重 量 WEIGHT	约 700 kg
外形尺寸 DIMENSION	(L)4000 × (W)1100 × (H)2000mm
占地面积 FLOOR AREA	4.4 m ²
最大真空度 MAX VACUUM DEGREE	67Kpa

设备特点 FEATURES

- 1、设备兼容性强, 可用于多种瓶型的旋盖生产。
- 2、少盖, 倒瓶、缺盖设备智能检测, 整体智能化程度高。
- 3、旋盖速度变频可调, 可兼容多种效率的生产线。
- 4、真空负压参数可调。可适应不同厚度瓶盖
- 5、旋盖角度可调, 旋盖稳定, 合格率高。

1. equipment compatibility, can be used for a variety of bottle cap production.
2. less cover, inverted bottle, lack of cover equipment intelligent detection, a high degree of overall intelligence.
3. variable speed and adjustable capping speed, compatible with a variety of efficiency of the production line.
4. vacuum negative pressure parameters are adjustable. Can adapt to different thickness caps
5. The angle of the screw cap is adjustable, the screw cap is stable, and the qualification rate is high.

全自动冲瓶风干生产线 (产量: 600-3000 瓶 / 时)

AUTOMATIC FLUSH BOTTLE DRYING PRODUCTION LINE (YIELD: 600-3000 BOTTLES/H)

适用范围:

用于调味酱、酱菜生产线, 旋盖完成后进行瓶身、瓶盖的冲洗及贴标前的风干。可冲洗瓶身瓶盖的残留物、汁, 保证产品外观质量。

Application scope:

For seasoning sauce, pickles production line, after the cap is completed, the bottle body, bottle caps are rinsed and dried before labeling. Can rinse the bottle cap residue, juice, to ensure the appearance of the product quality.



技术参数 TECHNICAL PARAMETERS

冲瓶速度 WASHING SPEED	10-50 瓶 / 分
适用瓶径 DIAMETER	Φ60-120mm
适用瓶高 HEIGHT	100-320mm
电 源 POWER SUPPLY	AC380V/50HZ
功 率 POWER	≤ 13KW
重 量 WEIGHT	约 900KG
外形尺寸 DIMENSION	{ L } 4000 × { W } 900 × { H } 1500mm
占地面积 FLOOR AREA	3.6 m ²



全自动冲瓶机
Automatic Bottle
washing machine

全自动风干机
Automatic air-dry
machine



设备特点 FEATURES

- 1、常温、高温热水两种冲洗模式选择。
- 2、设备对玻璃瓶兼容性强, 可用于多种瓶型的冲洗、风干。
- 3、冲洗速度变频可调, 可兼容多种效率的生产线。
- 4、风刀角度及风力大小可调, 风干效率高。
- 5、采用先进风刀技术, 性能稳定, 可视度高。

1. Normal temperature water, high temperature hot water two kinds of flushing mode choice.
2. The device has strong compatibility with glass bottles and can be used for flushing and air drying of various bottle types.
3. Fraction speed adjustable frequency, compatible with a variety of efficiency of the production line.
4. The air knife angle and wind size are adjustable, and the air drying efficiency is high.
5. The use of advanced air knife technology, stable performance, high visibility.

全自动单头旋盖机

AUTOMATIC SINGLE HEAD CAPPING MACHINE

适用范围:

用于圆形、六角、四方玻璃瓶装调味酱、酱菜、果酱的铁盖旋盖,主要用于四卡口盖。

Application scope:

For the round, hexagonal, square glass bottle sauce, pickles, jam iron lid screw cap, mainly for the four card cover.



设备特点 FEATURES

1. 采用模拟人工旋盖方式进行旋盖作业,旋盖稳定合格率高;
2. 旋盖扭力可按瓶型调整,不伤盖,不坏盖;
3. 适用于多种瓶子旋盖,兼容性强;
4. 采用台达 PLC、威伦触摸屏,操作简单,耐用。
5. 采用法国施耐德电器元件和台湾亚德客气动元件,确保设备性能稳定,可靠,耐用;
6. 设备采用外置式防水电箱,生产过程安装可靠。(选配)

1. The artificial cap screwing method is used to perform the capping operation, and the capping rate of capping is high;
2. Capping torque can be adjusted according to the bottle type, not to damage the cap, not a bad cap;
3. Suitable for a variety of bottle caps, strong compatibility;
4. The use of Delta PLC, Willen touch screen, simple operation and durability.
5. The use of French Schneider electrical components and Taiwan Yade passenger pneumatic components to ensure that the equipment performance is stable, reliable, and durable;
6. The device uses an external waterproof box and the installation process is reliable. (Optional)

技术参数:

生产效率:15-25瓶/分
 旋盖扭力:3-10Nm(可调)
 瓶身直径:φ45-85mm
 适应瓶盖:φ38-70mm
 适应瓶高:50-180mm
 整机功率:≤0.55KW
 外形尺寸:(L)950×(W)950×(H)1800mm

Technical Parameters:

Production efficiency: 15-25 bottles/min
 Capping torque: 3-10Nm (adjustable)
 Bottle diameter: φ45-85mm
 Adapt to the cap: φ38-70mm
 Adapt to bottle height: 50-180mm
 Machine power: ≤0.55KW
 Dimensions:(L)950×(W)950×(H)1800mm

全自动两头酱料灌装机

FULL AUTOMATIC TWO HEAD SAUCE FILLING MACHINE



技术参数:

灌装范围:500-2500ml,100-500ml
 灌装速度:10-25瓶(按物料及容量)
 工作电源:220V/50HZ
 整机功率:500W
 灌装精度:±1-3%g
 气源气压:0.6-0.8Mpa
 外形尺寸:(L)1000×(W)1300×(H)1800mm
 占地面积:1.3㎡

Technical Parameters:

Filling range: 500-2500ml,100-500ml
 Filling speed: 10-25 bottles (by material and capacity)
 Working power: 220V/50HZ
 Machine power: 500W
 Filling accuracy: ±1-3%g
 Air source pressure: 0.6-0.8Mpa
 Dimensions: (L)1000×(W)1300×(H)1800mm
 Land area: 1.3㎡

适用范围:

适用于辣椒酱、酱料、调味料的生产,最大兼容颗粒25X25X25mm。可应用于PET瓶、玻璃瓶。

Application scope:

Applicable to the production of chili sauce, sauces and seasonings. The largest compatible particle is 25X25X25mm. It can be applied to PET bottles and glass bottles.



单头酱料灌装机

SINGLE HEAD SAUCE FILLING MACHINE



适用范围:

适用于辣椒酱、酱料、调味料的生产,最大兼容颗粒25X25X25mm。可应用于PET瓶、玻璃瓶、PE袋,一机多用。

Application scope:

Applicable to the production of chili sauce, sauces and seasonings, the largest compatible particle 25X25X25mm. Can be applied to PET bottles, glass bottles, PE bags, a multi-purpose machine.

技术参数:

灌装范围:50-250ml,100-500ml,1000-5000ml
 灌装速度:10-25瓶(按物料及容量)
 工作电源:220V/50HZ
 整机功率:500W
 灌装精度:±1-3%g
 气源气压:0.6-0.8Mpa
 外形尺寸:(L)950×(W)1400×(H)1500mm
 占地面积:1.3㎡

Technical Parameters:

Filling range: 50-250ml, 100-500ml, 1000-5000ml
 Filling speed: 10-25 bottles (by material and capacity)
 Working power: 220V/50HZ
 Machine power: 500W
 Filling accuracy: ±1-3%g



全自动圆瓶贴标机

Full automatic bottle labeling machine



适用范围：
用于圆瓶、六角、八角瓶的定位贴标，可贴半圈和整圈。

技术参数：
贴标精度： $\pm 1\text{mm}$
贴标速度：20 ~ 50 件 / 分钟 (与瓶子及标签尺寸有关)
适用产品直径： $\varphi 25\text{mm} \sim \varphi 100\text{mm}$
适用产品及高度：25mm ~ 230mm
适用标签尺寸：长度：50mm ~ 280mm，宽度 (底纸宽度)：15mm ~ 150mm (可定制)
工作电源：220V/50HZ
整机功率：530W
整机重量：约 195Kg
整机尺寸：(L) 2000× (W) 1100× (H) 1300mm

Application scope:
It is used for positioning and labeling of round bottles, hexagonal and octagonal bottles. It can be used for half circle and full circle.

Technical Parameters:
Labeling accuracy: $\pm 1\text{mm}$
Labeling speed: 20 to 50 pcs/min (related to bottle and label size)
Applicable product diameter: $\varphi 25\text{mm} \sim \varphi 100\text{mm}$
Applicable products and height: 25mm ~ 230mm
Applicable label size: length: 50mm ~ 280mm, width (backing paper width): 15mm ~ 150mm (can be customized)
Working power: 220V/50HZ
Machine power: 530W
Total weight: about 195Kg
Overall size: (L)2000×(W)1100×(H)1300mm



全自动锥形瓶贴标机

Automatic conical bottle labeling machine



适用范围：
用于锥形瓶、异型瓶的贴标，可贴半圈和整圈。

技术参数：
贴标速度：20-50 瓶 / 分 (按瓶型及标签长度)
贴标物高度：50-160mm
贴标物厚度：20-200mm
标签高度：50-150mm
标签长度：50-300mm
工作电源：220V 50HZ
机器尺寸：(L) 2400× (W) 1200× (H) 1460mm

Application scope:
For labeling Erlenmeyer flasks and shaped bottles, half and full circles can be applied.

Technical Parameters:
Labeling speed: 20-50 bottles/min (by bottle type and label length)
Labeling height: 50-160mm
Labeling thickness: 20-200mm
Label height: 50-150mm
Label length: 50-300mm
Working power supply: 220V 50HZ
Machine size: (L) 2400×(W)1200×(H)1460mm



全自动浆糊贴标机

Automatic paste labeling machine

适用范围：
用于圆瓶的贴标，可贴半圈和整圈，设备自动涂胶。

Application scope:
For the labeling of round bottles, it can be affixed to half circle and full circle, and the equipment can be automatically glued.

技术参数：
贴标精度： $\pm 1\text{mm}$
贴标速度：30 ~ 80 件 / 分钟 (与瓶子及标签尺寸有关)
适用产品直径： $\varphi 25\text{mm} \sim \varphi 100\text{mm}$
适用产品及高度：25mm ~ 230mm
适用标签尺寸：长度：50mm ~ 280mm，宽度 (底纸宽度)：15mm ~ 150mm (可定制)
工作电源：220V/50HZ
整机功率：370W
整机重量：约 450Kg
整机尺寸：(L) 3000× (W) 1200× (H) 1400mm

Technical Parameters:
Labeling accuracy: $\pm 1\text{mm}$
Labeling speed: 30 to 80 pcs/min (related to bottle and label size)
Applicable product diameter: $\varphi 25\text{mm} \sim \varphi 100\text{mm}$
Applicable products and height: 25mm ~ 230mm
Applicable label size: length: 50mm ~ 280mm, width (backing paper width): 15mm ~ 150mm (can be customized)
Working power: 220V/50HZ
Machine power: 370W
Total weight: about 450Kg
Overall size: (L)3000×(W)1200×(H)1400mm



全自动双侧面贴标机

Automatic double side labeling machine

适用范围：
用于四方瓶、扁瓶的贴标，可贴单面、双面。

技术参数：
贴标速度：20-40 瓶 / 分 (按瓶型及标签长度)
贴标物高度：60-240mm
贴标物厚度：20-200mm
标签高度：10-150mm
标签长度：25-300mm
工作电源：110/220V 1.5HP 50/60HZ
外形尺寸：(L) 3000× (W) 1200× (H) 1460mm

Application scope:
For square bottles, flat bottles of labeling, can be posted on one side, two sides.

Technical Parameters:
Labeling speed: 20-40 bottles/min (by bottle type and label length)
Labeling height: 60-240mm
Labeling thickness: 20-200mm
Label height: 10-150mm
Label length: 25-300mm
Working power supply: 110/220V 1.5HP 50/60HZ
Dimensions: (L) 3000×(W)1200×(H)1460mm





多功能搅拌炒锅

Multifunctional stirring frying pan

适用范围：
用于酱料、火锅底料、酱菜的炒制，多种翻炒模式，可电加热、燃气加热、蒸汽加热，自动刮底不糊锅。

技术参数：
炒制速度：15-35 转 / 分 (变频调速)
锅体容量：300L、500L、1000L (可选)
电加热功率：35kw
搅拌形式：行星 / 刮底
内胆直径：φ1200mm
工作电源：380V 50HZ
控制原理：PLC+ 触摸屏控制

Application scope:
It can be used for sauces, hot pot bottoms, pickles, and various frying modes. It can be used for electric heating, gas heating, steam heating, and automatic scraping.

Technical Parameters:
Frying speed: 15-35 rev / min (frequency control)
Pot capacity: 300L, 500L, 1000L (optional)
Electric heating power: 35kw
Stirring form: Planets / Scraping
Inner diameter: φ1200mm
Working power supply: 380V 50HZ
Control principle: PLC + touch screen control

全自动喷淋式巴氏杀菌线

Full automatic spray pasteurizing line

技术参数：
灭菌时间：10-40min
灭菌温度：65-95度 (可调)
蒸汽压力：1-4kg

加工能力：3000-5000 瓶 / 时
冷却方式：常温或强制冰水
运行速度：110-553mm
网带宽度：500-1500mm

适用范围：
适用于瓶装酱菜、果蔬罐头、豆制品、奶制品等需要低温杀菌的行业。

Application scope:
Applicable to bottled pickles, canned fruits and vegetables, soy products, dairy products and other industries that require low temperature sterilization.

整机功率：常温：3kw，含冷却：22kw
整机耗气量：0.5-1.0m3/h
工作电源：380V/50HZ



Technical Parameters:
Sterilization time: 10-40min
Sterilization temperature: 65-95 degrees (adjustable)
Steam pressure: 1-4kg

Processing capacity: 3000-5000 bottles/hour
Cooling method: normal temperature or forced ice water
Operating speed: 110-553mm
Belt width: 500-1500mm

Machine power: normal temperature: 3kw, including cooling: 22kw
Total air consumption: 0.5-1.0m3/h
Working power: 380V/50HZ

可倾式夹层搅拌炒锅

Tilting type sandwich stir fry pan

适用范围：
用于酱料、火锅底料、酱菜的炒制。可电加热、燃气加热、蒸汽加热。

技术参数：
炒制速度：15-35 转 / 分 (变频调速)
锅体容量：300L、500L、1000L (可选)
电加热功率：27kw
搅拌形式：刮底
内胆直径：φ1200mm
工作电源：380V 50HZ

Application scope:
For sauces, hot pot bottoms, pickles. Electric heating, gas heating, steam heating.

Technical Parameters:
Frying speed: 15-35 rev / min (frequency control)
Pot capacity: 300L, 500L, 1000L (optional)
Electric heating power: 27kw
Mixing form: scraping
Inner diameter: φ1200mm
Working power supply: 380V 50HZ



连体式高温杀菌釜 (中型)

Siamese-type high-temperature sterilization vessel (medium)

适用范围：
适用于瓶装酱菜、果蔬罐头、豆制品、奶制品等需要高温杀菌的行业。

技术参数：
灭菌时间：10-40min
设备内径：φ900mm
设备筒长：2500mm
设备总高：1800mm
设备材质：SUS304/Q2358
灭菌温度：145℃ (可调)
设备功率：40kw (可蒸汽)
设计压力：0.35MPa
加工能力：1200-1500 瓶 / 时
冷却方式：常温或强制冰水
工作电源：380V/50HZ

Application scope:
Suitable for bottled pickles, canned fruits and vegetables, soy products, dairy products and other industries that require high temperature sterilization.

Technical Parameters:
Sterilization time: 10-40min
Device inner diameter: φ900mm
Equipment barrel length: 2500mm
Total height of equipment: 1800mm
Equipment material: SUS304/Q2358
Sterilization temperature: 145 °C (adjustable)
Equipment power: 40kw (steamable)
Design pressure: 0.35MPa
Processing capacity: 1200-1500 bottles/hour
Cooling method: normal temperature or forced ice water
Working power: 380V/50HZ



全自动套标缩膜生产线

Fully automatic shrink film production line

适用范围：
适用于瓶装酱菜、果脯罐头、瓶口及瓶身标签的自动套膜及缩膜作业。

设备技术参数：
生产能力：3000-6000瓶/小时（可选）
可套瓶径范围：50-125mm。
适用瓶型：圆瓶、方形、异型瓶
适用膜材料：PVC、PET、POF、BOPP。
整机功率：3KW
瓶子高度：100-320mm
标签厚度：0.03-0.08mm
标签长度：30-190mm
工作电压：220V 50HZ
整机重量：约700Kg
缩膜方式：蒸汽缩膜
整线尺寸：(L) 3000X (W) 1200X (H) 2000mm。

Application scope:
It is suitable for automatic film coating and film shrinking of bottled pickles, canned fruits and vegetables, bottle mouths and bottle labels.

Equipment technical parameters:
Production capacity: 3000-6000 bottles/hour (optional)
Can set bottle diameter range: 50-125mm.
Applicable bottle type: round bottle, square, shaped bottle
Suitable film material: PVC, PET, POF, BOPP.
Machine power: 3KW
Bottle height: 100-320mm
Label thickness: 0.03-0.08mm
Label length: 30-190mm
Working power: 220V 50HZ
Total weight: about 700Kg
Shrink film method: steam shrink film
The entire line size: (L) 3000X (W) 1200X (H) 2000mm.



生姜大蒜制泥机

Ginger garlic slime machine

适用范围：
用于新鲜辣椒、腌制辣椒、大蒜、生姜的精细研磨制酱。优越的超微粉碎、分散、乳化、混合等效能，加工后均质度可达95%，是超微加工的理想设备
物料加工细度：2-50um（可调）
电机功率：16Kw
加工转速：3000转/分
设备重量：420Kg
冷却方式：水冷
加工效率：0.5-1.5吨/时
外形尺寸：(L) 1200X (W) 500X (H) 1500mm
磨头材质：SUS304 不锈钢

Application scope:
Finely ground sauce for fresh peppers, pickled peppers, garlic, and ginger. Superfine crushing, dispersing, emulsifying, and mixing equivalent energy, the homogeneity can reach 95% after processing, and it is the ideal equipment for ultra micro machining
Material processing fineness: 2-50um (adjustable)
Motor power: 16Kw
Processing speed: 3000 rpm
Equipment weight: 420Kg
Cooling method: water cooling
Processing efficiency: 0.5-1.5 tons / hour
Dimensions: (L) 1200X (W) 500X (H) 1500mm
Grinding head material: SUS304 stainless steel



全自动果蔬清洗机

Automatic fruit and vegetable washing machine

适用范围：
适用于新鲜辣椒、果蔬的表皮清洗，可去除物料中存在的杂物、沙石。
Application scope:
Suitable for fresh skin cleaning of peppers, fruits and vegetables.
Can remove debris, sand and gravel in the material.

设备特点：
1、清洗水经过滤可循环使用，省水，清洗干净效率高。
2、不损坏蔬菜，效率高，占用面积小，安全可靠。
3、安装简单，操作简易，维护方便，能耗低。

Features:
1, the washing water can be recycled through the use of filtration, saving water, cleaning and high efficiency.
2, no damage to vegetables, high efficiency, small footprint, safe and reliable.
3, simple installation, easy operation, easy maintenance, low energy consumption.

技术参数：
工作电压：380V 50Hz
设备功率：4kw
设备净重：900Kg
生产能力：2-3吨/时
网带宽度：1200mm
外形尺寸：(L) 4600X (W) 1400X (H) 1500mm

Technical Parameters:
Working voltage: 380V 50Hz
Equipment power: 4kw
Net weight of equipment: 900Kg
Production capacity: 2-3 tons/hour
Belt width: 1200 mm
Dimensions: (L) 4600X (W) 1400X (H) 1500mm



辣椒粉碎机

Chilli pulverizer

适用范围：
采用锤头360度高速运转，使被粉碎物经冲击、摩擦及物料彼此间碰撞而获得粉碎，成品细粉经筛网滤出，提高生产效率，粉碎细度可通过更换筛网调节，成品细度均匀稳定。用于干辣椒、香料的粉碎。
设备材质：304 不锈钢
设备电压：380V 50Hz
设备功率：5.5Kw
工作转速：4200转/分
生产能力：500-800kg/时
粉碎细度：10-120(目)
进料粒度：95X95X95 (mm)
外形尺寸：(L) 1450X(W)1250X(H)1800mm
主机重量：400Kg

Application scope:
Hammer head 360-degree high-speed operation enables the crushed material to be crushed by impact, friction and material collision with each other. The finished fine powder is filtered out through the screen to increase the production efficiency. The fineness can be adjusted by changing the screen, and the finished product is fine. Uniformity and stability. Used for crushing dried chilli and spices.

Equipment material: 304 stainless steel
Equipment voltage: 380V 50Hz
Equipment power: 5.5Kw
Working speed: 4200 rev / min
Production capacity: 500-800kg/hour
Smash fineness: 10-120 (mesh)
Feeding particle size: 95X95X95(mm)
Dimensions: (L) 1450X (W) 1250X (H) 1800mm
Host weight: 400Kg



双头软包装灌装机 (5-25L)

Double head soft packing machine (5-25L)

适用范围：
用于 5-25L 复合包装袋的定量包装，设备包括自动定量灌装、自动启盖、自动压盖功能。

Application scope:
It is used for the quantitative packaging of 5-25L compound packaging bags. The equipment includes automatic quantitative filling, automatic opening and automatic capping.

头数	产量 (袋/时)	兼容容量 (L)	整线功率 (KW)	整线尺寸 (LXWXH)mm	电压 (V)	设备重量 (KG)
1	100-150	5-25L	1.5	1350X950x1700	380V	270
2	200-300		3	1550X950x1700		340

备注：以上定量误差： $\pm 0.5\%$ -1ml。以上产量指 20L 时。灌装介质的性质接近于水，不同物料的速度会存在 $\pm 10\%$ 浮动。
Note: The above quantitative error: $\pm 0.5\%$ -1 ml. The above output refers to 20L. The nature of the filling medium is close to that of water, and there is a $\pm 10\%$ fluctuation in the speed of different materials.



全自动双面封箱机

Automatic double-sided sealing machine

电源 POWER SUPPLY	功率 POWER	台面高度 TABLE HEIGHT	封箱速度 SEALING SPEED	胶带尺寸 TAPE DIMENSIONS	整机重量 TOTAL WEIGHT
220/380V	240W	580 < 780mm	20 米 / 分钟	48mm 60mm 75mm	140kg



全自动铝箔封口机

Automatic aluminum foil sealing machine

工作电压	兼容高度	兼容直径	封口速度	外形尺寸
220V 50Hz	50-200mm	30-80mm	20-50 瓶 / 分	(L)2000x(W)750x(H)1500mm

全自动封罐机

Automatic sealing machine

适用范围：
用于各种马口铁罐、铝合金罐、纸罐等各种圆形规格易拉罐的封口，主要应用于食品、调味品、制药等行业。

技术参数：
封罐速度：30 ~ 40 罐 / 分钟
封罐高度：50-300mm (可调)
兼容直径： $\phi 100-130$ mm (可定制)
工作电压：220V/380V 50Hz
整机功率：1.1KW
整机重量：500KG
尺寸：(L) 3000X (W) 900X (H) 1800mm

Application scope:
It is used for the sealing of various kinds of tin cans such as tinplate cans, aluminum alloy cans and paper cans. It is mainly used in food, condiment, pharmaceutical and other industries.
Technical Parameters:
Sealing speed: 30-40 cans/minute
Sealing height: 50-300mm (adjustable)
Compatible diameter: $\phi 100-130$ mm (can be customized)
Operating voltage: 220V/380V 50Hz
Machine power: 1.1KW
Total weight: 500KG
Size: (L)3000X(W)900X(H)1800mm



喷墨式喷码机

Inkjet inkjet printer

喷印行数 PRINTING LINES	操作界面 INTERFACE	电源 POWER SUPPLY	环境温度 AMBIENT TEMPERATURE	环境湿度 HUMIDITY	外型尺寸 DIMENSIONS
1-4 行可调	彩色触摸屏 中英文菜单 语音输入法 区位码输入法	220V $\pm 10\%$ VAC 50Hz	5-40°C	10%-90%RH	585*470*270mm



全自动激光喷码机

Full automatic laser printer

激光器 原理	激光器 类型	激光器 功率	激光器 冷却方式	最大生产线 速度	最小字符 高度	设备工作电压
进口射脉 CO2 激光器	气体激光	10-30W	风冷	10000mm/s	0.5mm	220V 50Hz

全自动袋装酱油醋灌装机

FULLY AUTOMATIC BAGGED SOY SAUCE AND VINEGAR FILLING MACHINE

适用范围:

用于袋装酱油、醋等液体的自动包装,设备包括成型、制袋、定量灌装、油墨印字、封口切断全过程。

Application scope:

It is used for automatic packaging of bags of soy sauce, vinegar and other liquids. The equipment includes the whole process of molding, bag making, quantitative filling, ink printing, and sealing and cutting.



设备特点 FEATURES

- 1、整机采用食品级 304/316 不锈钢材质制成,符合食品要求。
- 2、可选配自动供料装置、高位平衡罐,自动化程度高。
- 3、制袋尺寸、包装重量、封切温度调节方便可靠。
- 4、光电颜色跟踪,可适应不同的材质及包装大小,保证包装图案完整。

1. The whole machine is made of food grade 304/316 stainless steel and meets the requirements of food.
2. Optional automatic feeding device, high balance tank, high degree of automation.
3. The bag size, package weight, seal cutting temperature adjustment is convenient and reliable.
4. photoelectric color tracking, can adapt to different materials and packaging size, to ensure complete packaging pattern.



技术参数 TECHNICAL PARAMETERS	
生产效率 Productivity	1800-3000 袋 / 小时 (按不同容量定)
包装容量范围 Packing capacity range	100-500g/ 袋
灌装精度 Filling accuracy	±0.5-1%ml
薄膜尺寸规格 Film size specifications	厚度: 0.08mm, 宽度: 320mm (240mm)
设备电源 Equipment power	220V/380V 50Hz
整机功率 Total power	1.2Kw
整机重量 Total Weight	350kg
外形尺寸 Dimensions	(L) 1060× (W) 750× (H) 1850mm

全自动袋装酱料灌装机

AUTOMATIC BAG FILLING MACHINE SAUCE

适用范围:

适用于各类酱体、酱料、调味料、油料等袋装包装的自动化生产,最大兼容颗粒 25X25X25mm.可应用于食品、调味品行业的各类调味料、油料包、酱料包生产。

Application scope:

It is suitable for the automatic production of all kinds of sauces, saucers, seasonings, oils and other bagged packaging. The maximum compatible particle size is 25X25X25mm. It can be used in the production of all kinds of seasonings, oil bags and sauce bags for the food and condiment industry.

技术参数 TECHNICAL PARAMETERS	
包装速度 PACKING SPEED	15 ~ 50 包 / 分 (视物料状态及包装重量)
计量范围 MEASUREMENT RANGE	10-50g、100 ~ 500g (可选)
制袋尺寸 BAG SIZE	长 (50-320) X 宽 (60 ~ 200) mm(可定制)
计量精度 MEASUREMENT ACCURACY	±1 ~ ±3%g
压缩空气 COMPRESSED AIR	0.6Mpa 0.65m ³ /min
最大包材外径 MAXIMUM PACKAGE OUTER DIAMETER	Φ400mm
卷材纸芯内径 COIL CORE DIAMETER	Φ75mm
机器重量 MACHINE WEIGHT	600Kg
电源 POWER SUPPLY	5.5Kw 380V±10% 50Hz
袋型 BAG TYPE	背封袋
包装膜材料 PACKAGING MATERIAL	复合膜
外形尺寸 DIMENSIONS	(L) 900× (W) 900× (H) 1700mm
占地面积 FLOOR AREA	0.8 m ²

设备特点 FEATURES

- 1、整机外观与成型部份均采用食品级 304/316 不锈钢制作,清洁卫生,符合食品卫生标准;
- 2、设备操作系统采用彩色触摸屏控制,数字人性化,并设有缺料、缺包材自动停机及时报警等多种先进功能,操作简单;
- 3、台湾台达 PLC 编程控制,性能稳定可靠,设有自检提示功能;
- 4、可选配自动供料泵实现产品上料的全自动,节省人工;
- 5、电气元件采用德国、法国知名品牌,质量可靠,自行采购替换方便;

1. The appearance and the molding part of the machine are all made of food grade 304/316 stainless steel, which is clean and sanitary and meets the food hygiene standards;
2. The device operating system adopts color touch screen control, digital humanized management, and is equipped with various advanced functions such as shortage of materials, lack of automatic shutdown of packages and timely alarm, and simple operation;
3. Taiwan Delta PLC programming control, stable and reliable performance, with a self-prompt prompt function;
4. Optional automatic feeding pump to achieve automatic loading of the product, saving labor;
5. The electrical components are made of Germany and France famous brands, reliable quality, easy to purchase and replace on their own;



PET Bottle Blowing machine

直线式吹瓶机



Smart Process

- Up to 45% less by heating
- Up to 30% less by air

Smart Maintain

- Up to 20 mins change mold
- Up to 80% less maintain cost

Smart Result

- Up to 99.9% qualified rate
- Up to 40.0% more speed

Model 型号	FG4	FGX4	FG6	FGX6	FG8	FGX8
Cavity number 模腔数	4	4	6	6	8	8
Operation speed 运行产量	6500-8000	8000-9500	9000-10000	9000-13000	12000-13000	15000-18000
Max volume 最大容积	2000	2000	2000	2000	750	750
Suitable inner bottle neck 适用瓶口	20-25	20-25	20-25	20-38	20-25	20-25
operation power 运行功率	25	28	30	35	45	45
Total installation power 装机总耗	51	58	51	97	97	97
Air consumption 耗气量	4	4	6	6.5	8	8
Machine dimension(L*W*H) 机器尺寸	3.8X1.3X2.3	3.8X1.3X2.3	4.6X1.3X2.3	5.2X1.3X2.5	5.2X1.3X2.5	5.2X1.3X2.5
Machine weight 机器重量	3500	3800	4500	5500	5000	5000



DISCOVER HIDDEN COST

When it comes to bottling drinks production, 70% energy occurs at the blower. Lines are expected to continuously produce more with less power. Besides maximize the capacity, it is also important to minimize the using cost.

发现隐藏的能耗

谈到瓶装饮料生产线，吹瓶机系统一般会消耗整线中 70% 左右的能耗。人们期待生产线具有更高更稳定的效率，也能消耗更小的能耗。在扩大产量的同时减小生产耗能也同样重要。

ACHIEVE MEASURABLE RESULT

- Up to 45% less by heating**
 In our blower, preform distance is only 38mm, with fewer lamps, you can heat more preforms.
- Up to 30% less by air**
 This machine is fully driven by servo motor, no need low pressure air. We also decrease the dead volume in the blowing station to reduce high pressure air consumption.
- Up to 20 mins change mold**
 What if you change mold like open & close a drawer? With our special quick-mold-change design, mold can find position itself and be changed within 20 minutes.
- Up to 80% less maintain cost**
 Changing new air cylinders and seal rings is main maintain cost in blower. We adopt servo motors, it is more reliable and almost no need maintain cost.

带来可观的成本收益

- 减少高达 45% 的加热功率
通过减小瓶坯间隔，提高加热效率
- 减少 30% 高压气
整机伺服电动，不需要低压空气
减少吹瓶死区，提高高压气吹气效率
- 20 分钟快速换模
独特的快速换模结构，换模只需 20 分钟
- 减少 80% 维护成本
紧凑的设计结构，更稳定的伺服电动，带来更稳定的运行状态和更少的维护成本

全自动调味品灌装生产线旗舰型解决方案 (产量 3000-3500 瓶/时)

AUTOMATIC FLAGSHIP SOLUTION FOR CONDIMENT FILLING PRODUCTION LINE (YIELD: 3000-3500 BOTTLES/H)

适用范围:

用于各种形状玻璃、塑料瓶装辣椒酱、香菇酱、蚝油、豆豉酱、油辣椒、牛肉酱等膏体、流体的自动化灌装生产。最大灌装颗粒可达: 25X25X25mm, 颗粒比例可达: 30-35%。整线自动化程度高, 只需 2-3 人即可完成日产 2.5-5 万瓶。主要应用于中大型调味品企业。

旗舰型生产线可包括的工序流程:

1 自动理瓶 → 2 自动冲瓶 → 3 自动烘干 → 4 自动上料 → 5 自动灌装 → 6 自动加盖面油 (选配) → 7 自动金属检测 (选配) → 8 自动理盖 → 9 自动真空旋盖 → 10 自动在线灭菌 (选配) → 11 自动风干 (选配) → 12 自动在线称重剔除 → 13 自动贴标 → 14 自动套标 (选配) → 15 自动缩膜 (选配) → 16 自动喷码 → 17 人工装箱 → 18 自动封箱。

Application scope:

It is used for automatic filling of various shapes of glass, plastic bottled chili sauce, mushroom sauce, oyster sauce, bean dipping sauce, oil pepper, beef sauce and other pastes and fluids. The maximum filling particles can reach: 25X25X25mm, the proportion of particles can reach 30-35%. The entire line has a high degree of automation, requiring only 2-3 people to complete a daily production of 2.5-5 million bottles. Mainly used in medium and large condiment companies.

The flagship production line can include the process flow:

1 Automatic Bottle Management → 2 Automatic Bottle Washing → 3 Automatic Drying → 4 Automatic Feeding → 5 Automatic Filling → 6 Automatic Capping Oil (Optional) → 7 Automatic Metal Detection (Optional) → 8 Automatic Capping → 9 automatic vacuum cap rotation → 10 automatic online sterilization (optional) → 11 automatic air drying (optional) → 12 automatic online weight removal → 13 automatic labeling → 14 automatic labeling (optional) → 15 automatic shrink film (Optional) → 16 automatic coding → 17 manual packing → 18 automatic sealing.

设备特点

- 1、整线采用先进的人机操作界面控制, 整线智能联动, 自动化程度高。
- 2、整线采用 SUS304 不锈钢制作, 物料接触部分采用 304/316 不锈钢, 符合食品卫生要求。
- 3、整线按照国家 SC 证件要求进行设计生产。符合国家认证指标。
- 4、设备配置自动脱缸清洗程序, 可进行 CIP 清洗, 方便进行物料切换。(选配)
- 5、设备兼容多种瓶型, 可做到一线多用。设备性价比高。
- 6、整线电路采用法国施耐德低压电器、德国传感器及中国台湾自动化控制元件。充分保证设备的稳定性。
- 7、设备操作简单, 安全防护措施齐全, 充分保障使用者安全。

1. The entire line adopts advanced man-machine interface control, intelligent linkage of the entire line, and high degree of automation.
2. The whole line is made of SUS304 stainless steel. The material contact part adopts 304/316 stainless steel, which meets the requirements of food hygiene.
3. The entire line in accordance with the requirements of the national SC certificate design and production. Meet the national certification indicators.
4. The equipment is equipped with an automatic cylinder removal cleaning program that can perform CIP cleaning to facilitate material switching. (Optional)
5. The device is compatible with a variety of bottle types, can be used more than one line. Cost-effective equipment.
6. The entire circuit uses the French Schneider low-voltage electrical appliances, German sensors and China Taiwan automation control components. Fully guarantee the stability of the equipment.
7. The equipment is simple to operate, complete safety protection measures, and fully protect the safety of users.



技术参数 TECHNICAL PARAMETERS :					
头数 HEAD COUNT	产量 (瓶/时) YIELD (BOTTLE/HOUR)	兼容容量 (g) COMPATIBLE CAPACITY (G)	整线功率 (Kw) TOTAL LINE POWER (KW)	整线尺寸 (LxWxH)mm LINE SIZE (LxWxH) mm	电压 (V) VOLTAGE (V)
12	3000-3500	100-500	约 35-40	24000X1500x2500	380
14	3500-4500		约 42-45	30000X1500x2500	
16	4500-5000		约 45-50	36000X2300x2500	

备注: 以上定量误差: ±1-4% (影响因素: 颗粒大小及容量), 以上产量指 200g 时, 技术参数项目内的整线功率未统计 [在线灭菌] 工序, 设备兼容直径范围: φ40-90mm, 高度范围: 60-180mm。

Note: the above quantitative error: ±1-4% (influencing factors: particle size and capacity). The above output refers to 200g. The whole line power in the technical parameter item is not counted (on-line sterilization) process. Equipment compatible diameter range: φ40-90mm, height range: 60-180mm.



全自动调味品灌装生产线卓越型解决方案 (产量: 2000-2500 瓶/时)

EXCELLENT SOLUTION FOR FULLY AUTOMATIC CONDIMENT FILLING PRODUCTION LINE (YIELD: 2000-2500 BOTTLES/H)

用于各种形状玻璃、塑料瓶装辣椒酱、香菇酱、蚝油、豆豉酱、油辣椒、牛肉酱等膏体、流体的自动化灌装生产。最大灌装颗粒可达: 25X25X25mm, 颗粒比例可达: 30-35%。整线自动化程度高, 只需 2-3 人即可完成日产 1.5-2 万瓶。主要应用于中型调味品企业。

It is used for automatic filling of various shapes of glass, plastic bottled chili sauce, mushroom sauce, oyster sauce, bean dipping sauce, oil pepper, beef sauce and other pastes and fluids. The maximum filling particles can reach: 25X25X25mm, the proportion of particles can reach: 30-35%. The entire line has a high degree of automation, and only 2-3 people can complete a daily production of 1.5-2 million bottles. Mainly used in medium-sized condiment companies.

设备特点

1. 整线采用先进的人机操作界面控制, 整线智能联动, 自动化程度高。
2. 整线采用 SUS304 不锈钢制作, 物料接触部分采用 304/316 不锈钢, 符合食品卫生要求。
3. 整线按照国家 SC 证件要求进行设计生产。符合国家认证指标。
4. 设备配置自动脱缸清洗程序, 可进行 CIP 清洗, 方便进行物料切换。(选配)
5. 设备兼容多种瓶型, 可做到一线多用。设备性价比高。
6. 整线电路采用法国施耐德低压电器、德国传感器及中国台湾自动化控制元件。充分保证设备的稳定性。
7. 设备操作简单, 安全防护措施齐全, 充分保障使用者安全。

1. The entire line adopts advanced man-machine operation interface control, and the entire line is intelligently linked. High degree of automation.
2. The whole line is made of SUS304 stainless steel. The material contact part adopts 304/316 stainless steel, which meets the requirements of food hygiene.
3. The entire line in accordance with the requirements of the national SC certificate design and production. Meet the national certification indicators.
4. The equipment is equipped with an automatic cylinder removal cleaning program that can perform CIP cleaning to facilitate material switching. (Optional)
5. The device is compatible with a variety of bottle types, can be used more than one line. Cost-effective equipment.
6. The entire circuit uses the French Schneider low-voltage electrical appliances, German sensors and China Taiwan automation control components. Fully guarantee the stability of the equipment.
7. The equipment is simple to operate, complete safety protection measures, and fully protect the safety of users.



全自动灌装机
Automatic filling machine

提升式上料机
The lift type feeder

圆形理瓶机
Round bottle finishing machine

全自动圆瓶贴标机
Automatic round bottle labeling machine

回旋式真空旋盖机
Swing type vacuum capping machine



卓越型生产线可包括的工序流程:

- 1 自动理瓶 → 2 自动冲瓶 → 3 自动烘干 → 4 自动上料 → 5 自动灌装 → 6 自动金属检测 (选配) → 7 自动理盖 → 8 自动真空旋盖 → 9 自动在线灭菌 (选配) → 10 自动风干 (选配) → 11 自动贴标 → 12 自动套标 (选配) → 13 自动缩膜 (选配) → 14 自动喷码 → 15 人工装箱 → 16 自动封箱。

The process flow that an excellent production line can include:
1 Automatic Bottle Handling → 2 Automatic Bottle Washing → 3 Automatic Drying → 4 Automatic Feeding → 5 Automatic Filling → 6 Automatic Metal Detection (Optional) → 7 Automatic Covering → 8 Automatic Vacuum Capping → 9 Automatic Online Sterilization (Optional) → 10 Automatic air-drying (optional) → 11 Automatic labeling → 12 Automatic labeling (optional) → 13 Automatic shrink film (optional) → 14 automatic coding → 15 manual packing → 16 automatic sealing.

技术参数 TECHNICAL PARAMETERS :					
头数 HEAD COUNT	产量 (瓶/时) YIELD (BOTTLE/HOUR)	兼容容量 (g) COMPATIBLE CAPACITY (G)	整线功率 (Kw) TOTAL LINE POWER (KW)	整线尺寸 (LxWxH)mm LINE SIZE (LxWxH) mm	电压 (V) VOLTAGE (V)
8	2000-2500	100-500	约 29-32	24000X1500x2500	380
10	2500-2800		约 24-28	30000X1500x2500	

备注: 以上定量误差: ±1-4%g (影响因素: 颗粒大小及容量)。以上产量指 200g 时。技术参数项目内的整线功率未统计【在线灭菌】工序。设备兼容直径范围: φ40-90mm, 高度范围: 60-180mm。
Note: The above quantitative error: ± 1-4% g (influencing factors: particle size and capacity). The above yield refers to 200g. Technical parameters The entire line power in the project has not been counted [online sterilization] process. The equipment is compatible with the diameter range: φ40-90mm, height range: 60-180mm.

全自动调味品灌装生产线领先型解决方案 (产量: 600-2000 瓶 / 时)

FULLY-AUTOMATIC CONDIMENT FILLING LINE LEADING SOLUTIONS (PRODUCTION: 600-2000 BOTTLES/HR)



用于各种形状玻璃、塑料瓶装辣椒酱、香菇酱、蚝油、豆豉酱、油辣椒、牛肉酱等膏体、流体的自动化灌装生产。最大灌装颗粒可达: 25X25X25mm, 颗粒比例可达: 30-35%。整线自动化程度高, 只需 2-3 人即可完成日产 1.5-2 万瓶。主要应用于中型调味品企业。

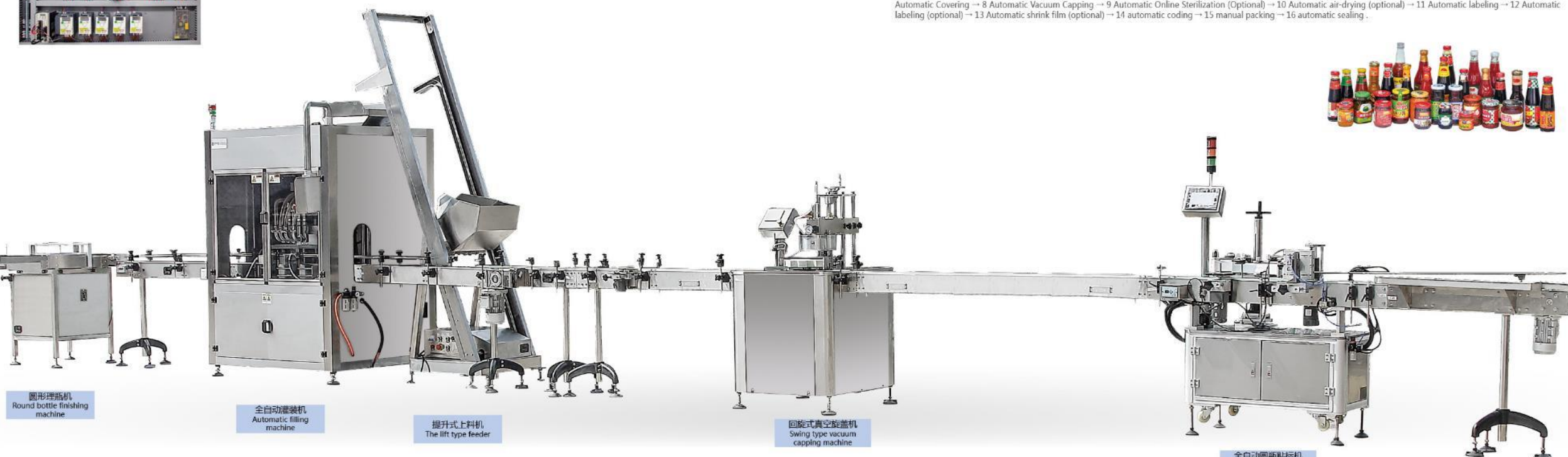
卓越型生产线可包括的工序流程:

1 自动理瓶 → 2 自动冲瓶 → 3 自动烘干 → 4 自动上料 → 5 自动灌装 → 6 自动金属检测 (选配) → 7 自动理盖 → 8 自动真空旋盖 → 9 自动在线灭菌 (选配) → 10 自动风干 (选配) → 11 自动贴标 → 12 自动套标 (选配) → 13 自动缩膜 (选配) → 14 自动喷码 → 15 人工装箱 → 16 自动封箱。

It is used for the automated filling of various shapes of glass, plastic bottled chili sauce, argan sauce, oil consumption, soybean paste, oil pepper, beef sauce and other pastes and fluids. The maximum filling particles can reach: 25X25X25mm, the proportion of particles can reach: 30-35%. The entire line has a high degree of automation, and only 2-3 people can complete a daily production of 1.5-2 million bottles. Mainly used in medium-sized condiment companies.

The process flow that an excellent production line can include:

1 Automatic Bottle Handling → 2 Automatic Bottle Washing → 3 Automatic Drying → 4 Automatic Feeding → 5 Automatic Filling → 6 Automatic Metal Detection (Optional) → 7 Automatic Covering → 8 Automatic Vacuum Capping → 9 Automatic Online Sterilization (Optional) → 10 Automatic air-drying (optional) → 11 Automatic labeling → 12 Automatic labeling (optional) → 13 Automatic shrink film (optional) → 14 automatic coding → 15 manual packing → 16 automatic sealing.



圆形理瓶机
Round bottle finishing machine

全自动灌装机
Automatic filling machine

提升式上料机
The lift type feeder

回旋式真空旋盖机
Swing type vacuum capping machine

全自动圆瓶贴标机
Automatic round bottle labeling machine

技术参数 TECHNICAL PARAMETERS :

头数 HEAD COUNT	产量 (瓶/时) YIELD (BOTTLE/HOUR)	兼容容量 (g) COMPATIBLE CAPACITY (G)	整线功率 (Kw) TOTAL LINE POWER (KW)	整线尺寸 (LxWxH)mm LINE SIZE (LxWxH) mm	电压 (V)VOLTAGE (V)
2	600-800	100-500	约 5-6	12000X1500x2000	380
4	1300-1600		约 8-10	16000X1500x2500	
6	1600-2200		约 10-12	20000X1500x2500	

备注: 以上定量误差: ±1-4%(影响因素: 颗粒大小及容量)。以上产量指 200g 时。技术参数项目内的整线功率未统计【在线灭菌】工序。设备兼容直径范围: φ40-90mm, 高度范围: 60-180mm。
Note: the above quantitative error: + 1-4% (influencing factors: particle size and capacity). The above output refers to 200g. The whole line power in the technical parameter item is not counted [on-line sterilization] process. Equipment compatible diameter range: Phi 40-90mm, height range: 60-180mm.

设备特点 FEATURES

- 1、整线采用先进的人机操作界面控制, 整线智能联动。自动化程度高。
- 2、整线采用 SUS304 不锈钢制作, 物料接触部分采用 304/316 不锈钢, 符合食品卫生要求。
- 3、整线按照国家 SC 证件要求进行设计生产。符合国家认证指标。
- 4、设备配置自动脱缸清洗程序, 可进行 CIP 清洗, 方便进行物料切换。(选配)
- 5、设备兼容多种瓶型, 可做到一线多用。设备性价比高。
- 6、整线电路采用法国施耐德低压电器、德国传感器及中国台湾自动化控制元件。充分保证设备的稳定性。
- 7、设备操作简单, 安全防护措施齐全, 充分保障使用者安全。

1. The entire line adopts advanced man-machine operation interface control, and the entire line is intelligently linked. high degree of automation.
2. The whole line is made of SUS304 stainless steel. The material contact part adopts 304/316 stainless steel, which meets the requirements of food hygiene.
3. The entire line is in accordance with the requirements of the national SC certificate design and production. Meet the national certification indicators.
4. The equipment is equipped with an automatic cylinder removal cleaning program that can perform CIP cleaning to facilitate material switching. (Optional)
5. The device is compatible with a variety of bottle types, can be used more than one line. Cost-effective equipment.
6. The entire circuit uses the French Schneider low-voltage electrical appliances, German sensors and China taiwan automation control components. Fully guarantee the stability of the equipment.
7. The equipment is simple to operate, complete safety protection measures, and fully protect the safety of users.

全自动灌装旋盖生产线领先型解决方案 (100ml-500ml)

The leading solution for the automatic filling and rotating cover production line (100ml-500ml)

适用范围：

用于食用油、山茶油、润滑油、其它流体的 PET 瓶装、铁罐装的自动灌装生产。

Application scope:

It is used for the automatic filling production of PET bottles and iron cans for edible oil, camellia oil, lubricating oil and other fluids.



全自动6轮旋盖机
Fully automatic 6 wheel
capping machine



全自动灌装机
Automatic filling
machine

设备特点：

1. 采用高精度伺服电机配合滚轴丝杆进行活塞式定量，灌装精准。
2. 台湾台达可编程控制器 PLC 及台湾威伦触摸屏终端，灌装过程可视，调节方便；
3. 灌装头配置独立真空回吸装置，灌嘴统一回收；(选配)
4. 快慢双速灌装量，灌装过程不起泡、物料不外溢；
5. 设备配置自动脱缸清洗程序，可进行 CIP 清洗，方便进行物料切换。(选配)
6. 设备兼容多种瓶型，可做到一线多用。设备性价比高。
7. 设备操作简单，安全防护措施齐全，充分保障使用者安全。
8. 食品级 304# 不锈钢输送管道，安全卫生，无塑化剂成份。

Features:

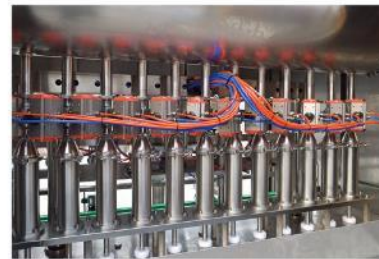
1. Using high-precision servo motor and roller screw for piston quantitative, accurate filling.
2. Taiwan Delta programmable logic controller PLC and Taiwan Wei Lun touch screen terminal, visual filling process, easy adjustment;
3. The filling head is equipped with an independent vacuum sucking device, and the filling nozzle is uniformly recovered; (optional)
4. Fast and slow two-speed filling, no bubbling during filling and no overflow of materials;
5. The equipment is equipped with automatic de-cylinder cleaning program, which can perform CIP cleaning and facilitate material switching. (Optional)
6. The device is compatible with a variety of bottle types and can be used for multiple purposes. Cost-effective equipment.
7. The equipment is simple to operate, complete safety protection measures, and fully protect the safety of users.
8. Food grade 304# stainless steel pipe, safe and sanitary, no plasticizer ingredients.

技术参数

头数	产量 (瓶/时)	兼容容量 (ml)	整线功率 (Kw)	整线尺寸 (LXWXH)mm	电压 (V)
4	1300-1600	100-500	约 4-5	6000X1500x2100	380V
6	1600-2200			8000X1500x2100	
8	2000-2500		约 5-6	10000X1500x2100	
10	2500-2800			12000X1500x2100	
12	3000-3500			14000X1500x2100	

备注：以上定量误差：±0.5-1%ml 以上产量指 200ml 时。灌装介质的性质接近于水，不同物料的速度会存在 ±10% 浮动。

Note: The above quantitative error: ±0.5-1% ml or more when the output refers to 200ml. The nature of the filling medium is close to that of water, and there is a ±10% fluctuation in the speed of different materials.



全自动灌装旋盖生产线领先型解决方案 (500ml-5000ml)

The leading solution for the automatic filling and rotating cover production line (500ml-5000ml)

适用范围：

用于食用油、山茶油、润滑油、其它流体的 PET 瓶装、铁罐装的自动灌装生产。

Application scope:

It is used for the automatic filling production of PET bottles and iron cans for edible oil, camellia oil, lubricating oil and other fluids.



全自动油类灌装机
Automatic oil filling machine

设备特点：

1. 采用2%高精度罗茨流量计，配以高精度脉冲编码器进行定量。灌装精确、可靠；
2. 灌装头配置独立真空回吸装置，灌装统一回收；（选配）
3. 快慢双速灌装量，灌装过程不起泡、物料不外溢；
4. 设备配置自动脱缸清洗程序，可进行CIP清洗，方便进行物料切换。（选配）
5. 设备兼容多种瓶型，可做到一线多用。设备性价比高。
6. 设备操作简单，安全防护措施齐全，充分保障使用者安全。
7. 食品级304#不锈钢输送管道，安全卫生，无塑化剂成份。

Features:

1. using 2% high-precision Roots flowmeter, coupled with high-precision pulse encoder quantification. Filling accuracy and reliability;
2. The filling head is equipped with an independent vacuum sucking device, and the filling nozzle is uniformly recovered; (optional)
3. Fast and slow two-speed filling, no bubbling during filling and no spillage of materials;
4. The equipment is equipped with an automatic de-cylinder cleaning program that can perform CIP cleaning to facilitate material switching. (Optional)
5. The equipment is compatible with a variety of bottle types and can be used for multiple purposes. Cost-effective equipment.
6. The equipment is simple to operate, complete safety protection measures, and fully protect the safety of users.
7. Food grade 304# stainless steel conveying pipe is safe and sanitary without plasticizer ingredients.



全自动6轮旋盖机
Fully automatic 6 wheel capping machine



技术参数

头数	产量 (瓶/时)	兼容容量 (ml)	整线功率 (kw)	整线尺寸 (LXWXH)mm	电压 (V)
4	1000-1300	500-5000	约 4-5	8000X1500x2100	380V
6	1300-1600			10000X1500x2100	
8	1800-2200		约 5-6	12000X1500x2100	
10	2300-2500			14000X1500x2100	
12	2500-2800			16000X1500x2100	

备注：以上定量误差：±0.3-0.5ml。以上产量指 500ml 时。灌装介质的性质接近于水，不同物料的速度会存在 ±10% 浮动。

Note: The above quantitative error: ±0.3-0.5 ml. The above output refers to 500ml. The nature of the filling medium is close to that of water, and there is a ±10% fluctuation in the speed of different materials.

全自动灌装压盖生产线领先型解决方案 (5L-25L)

The leading solution for the fully automatic filling and filling line (5L-25L)

适用范围：

用于食用油、山茶油、润滑油、流体的 PET 瓶装、铁罐装、桶装容器的灌装生产。

Application scope:

It is used for the filling production of PET bottles, iron cans and barrel containers for cooking oil, camellia oil, lubricating oil and fluids.

设备特点：

- 1、采用 2% 高精度罗茨流量计，配以高精度脉冲编码器进行定量。灌装精确、可靠；
- 1、灌装头配置独立真空回吸装置，灌装统一回收；
- 2、快慢双速灌装量，灌装过程不起泡、物料不外溢；
- 3、设备兼容多种瓶型，可做一机多用。设备性价比高。
- 5、设备操作简单，安全防护措施齐全，充分保障使用者安全。
- 6、食品级 304# 不锈钢输送管道，安全卫生，无塑化剂成份。

1. 2 % high-precision Roots flowmeter with high-precision pulse encoder for quantification. Filling accuracy and reliability;
1. The filling head is equipped with an independent vacuum sucking device, and the filling nozzle is uniformly recovered;
2. Fast and slow two-speed filling, no bubbling during filling and no spillage of materials;
3. The equipment is compatible with a variety of bottle types and can be used for multiple purposes. Cost-effective equipment.
5. The equipment is simple to operate, complete safety protection measures, and fully protect the safety of users.
6. Food grade 304# stainless steel conveying pipe is safe and sanitary without plasticizer ingredients.



技术参数

头数	产量 (瓶/时)	兼容容量 (L)	整线功率 (KW)	整线尺寸 (LXWXH)mm	电压 (V)
4	600-800	5-25	约 3-4	8000X1500x2100	380V
6	800-1000			10000X1500x2100	
8	1100-1300		约 4-5	12000X1500x2100	
10	1300-1500			14000X1500x2100	
12	1500-1800			16000X1500x2100	

备注：以上定量误差： $\pm 0.3-0.5\text{ml}$ 。以上产量指 5L 时。灌装介质的性质接近于水，不同物料的速度会存在 $\pm 10\%$ 浮动。

Note: The above quantitative error: $\pm 0.3-0.5\text{ ml}$. The above output refers to 5L. The nature of the filling medium is close to that of water, and there is a $\pm 10\%$ fluctuation in the speed of different materials.



自动称重式灌装生产线领先型解决方案 (5-30Kg)

The leading solution of automatic weighing type filling production line (5-30Kg)

适用范围：

用于食用油、润滑油、流体的 PET 瓶装、铁罐装、桶装容器的高精度灌装生产。

Application scope:

High-precision filling production of PET bottles, iron cans and drum containers for edible oils, lubricating oils and fluids.

设备特点：

- 1、采用电子称重传感器同称重传感仪表进行定量，灌装精度高；
- 2、灌装头配置独立真空回吸装置，灌嘴统一回收；
- 3、快慢双速灌装量，灌装过程不起泡、物料不外溢；
- 4、设备兼容多种瓶型，可做到一线多用。设备性价比高。
- 5、食品级 304# 不锈钢输送管道，安全卫生，无塑化剂成份。

Features:

1. The use of electronic weighing sensor and weighing sensor instrument for quantitative, high filling accuracy;
2. The filling head is equipped with an independent vacuum sucking device, and the filling nozzle is uniformly recovered;
3. Fast and slow two-speed filling, no foaming during filling, and no spillage of materials;
4. The device is compatible with a variety of bottle types and can be used for multiple purposes. Cost-effective equipment.
5. Food grade 304# stainless steel conveying pipe, safety and health, no plasticizer ingredients.



技术参数

头数	产量 (瓶/时)	兼容容量 (KG)	整线功率 (KW)	整线尺寸 (LXWXH)mm	电压 (V)
2	200-300	5-30	约 3-4	4000X1500x2100	380V
4	500-800			6000X1500x2100	

备注：以上定量误差： $\pm 0.3\%G$ 。以上产量指 5KG 时。灌装介质的性质接近于水，不同物料的速度会存在 $\pm 10\%$ 浮动。

Note: The above quantitative error: $\pm 0.3\%$ g. The above output refers to 5KG. The nature of the filling medium is close to that of water, and there is a $\pm 10\%$ fluctuation in the speed of different materials.

全自动灌装旋盖封口生产线

AUTOMATIC FILLING AND CAPPING SEALING PRODUCTION LINE

兼容范围：1-4L 计量精度：±0.5 ~ 1%ml

适用行业：食用油、润滑油、汽车用品、食品、日化行业

Compatible range: 1-4L Measurement accuracy: ± 0.5 ~ 1% ml

Applicable industries: oil, lubricants, automotive supplies, food, daily chemical industry



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产品

STAR PRODUCTS



全自动活塞式灌装线
Automatic piston filling machine

全自动理盖旋盖机
Automatic finishing bottle caps Capping machine

全自动铝箔封口机
Automatic aluminum foil sealing machine

主要技术参数 THE MAIN TECHNICAL PARAMETERS	
整线功率 THE ENTIRE LINE OF POWER	3.5kw
灌装原理 FILLING PRINCIPLE	活塞式 PISTON
铝箔封口机原理 ALUMINUM FOIL SEALING MACHINE PRINCIPLE	电磁感应 ELECTROMAGNETIC INDUCTION
理盖机原理 CAPPING MACHINE MANAGEMENT PRINCIPLES	提升式 LIFT
工作电压 OPERATING VOLTAGE	380V 50Hz
工作平台高度 WORK PLATFORM HEIGHT	800±50mm
整线效率 LINE EFFICIENCY	800 ~ 1600 pcs/h
整线外形尺寸 DIMENSIONS ENTIRE LINE	11000*1800*2100mm (L*H*W)

设备特点:

FEATURES

1. 更换容量 6 头一键操作，方便快捷。
2. 核心计量采用电动、液压原理，经久耐用。
3. 兼容多种瓶型，瓶子调整无需更换配件。
4. 设备计量精准，磁力头旋盖，耐用可靠。
5. 整机密封工作，安全、卫生。清洗方便。
6. 西门子 PLC 系统、7 寸彩色触摸屏操作。功能强大。

1. Replace the capacity of six one-button operation, convenient and quick.
2. Core measure the use of electric, hydraulic principles, durable.
3. Compatible with a variety of bottles, bottle adjustments need to replace parts.
4. Precise metering device, magnetic head cap, durable and reliable.
5. Sealing machine work, safety and health. Easy to clean.
6. Siemens plc system, 7-inch color touch-screen operation. Powerful.



明星产品
STAR PRODUCTS



全自动灌装线
Automatic filling machine

全自动理盖机
Automatic finishing bottle cap machine

全自动气动压盖机
Automatic pneumatic Capping machine

全自动圆瓶贴标机
Automatic round bottle labeling machine

主要技术参数 THE MAIN TECHNICAL PARAMETERS	灌装速度 FILLING SPEED	400-600 (pcs/h)
	灌装容量 FILLING CAPACITY	5-20L (可根据用户要求定做)
	灌装精度 FILLING ACCURACY	±0.5 ~ 1%ml
	工作电源 POWER SUPPLY	380V
	工作气压 WORKING PRESSURE	0.5-0.7Mpa
	灌装头数 FILLING HEAD	4

全自动大包装灌装生产线

BULK AUTOMATIC FILLING PRODUCTION LINE

■ 全自动大包装灌装生产线是我公司研制成功的新型大包装食用油灌装设备，可对多种液体及粘稠液体进行定量灌装和封盖，并采用先进的定量灌装技术，将微电子智能控制技术与程序控制应用于本灌装机，使之成为机电一体化的新型产品。可应用于大容量油脂、液体行业的自动灌装。

■ Bulk automatic filling production line is our company successfully developed a new type of large packaging of edible oil filling equipment, a variety of liquid and viscous liquid quantitative filling and capping, and the use of advanced quantitative filling technology, micro-intelligent electronic control technology and process control applied to the filling machine, making new mechatronic products. Can be used in automatic filling large capacity oil, liquid industry. Your reliable automated filling expert!

设备特点:

FEATURES

- 该灌装机为全自动定量液体灌装机，适用于灌装各种油类。
 - 该机型配备西门子触摸显示屏，自动感应型压盖机、振动式理盖机。
 - 该灌装机具有外形美观、灌装精度高、调节方便、易操作等特点。
 - 德国西门子 PLC 系统，配变频调速输送带。
 - 先快后慢双速高效灌装。
 - 兼容 5-20L 任意容量，更换瓶型，无需更换配件。
- The filling machine is fully automatic quantitative liquid filling machine for filling all kinds of oils.
 - The model is equipped with siemens touch screen, automatic induction sealing machine, capping machine vibrating reason.
 - The filling machine has a beautiful appearance, high filling accuracy, easy to adjust, easy to operate.
 - Siemens plc system with frequency control conveyor belt.
 - Slow efficient two-speed filling soon after the first.
 - Compatible with any 5-20l capacity, replacement bottle, no replacement parts.



全自动灌装旋盖生产线

AUTOMATIC FILLING CAPPING PRODUCTION LINE

■ 压力式灌装机是我公司研制的一种高技术产品。它可适用于不同粘度的水剂、半流体、膏体类产品，广泛应用于食品、化妆品、医药、油脂、日化、酱料、化工等行业的自动化灌装。更换瓶型无需增添任何配件。

■ Pressure Filling Machine Is A High-Tech Product Developed By Our Company. It Is Applicable To Different Viscosity Liquid, Semi-Liquid, Paste Products, Widely Used In Food, Cosmetics, Pharmaceutical, Oil, Chemical, Sauces, Chemical Industry Automation Filling. Replace The Bottle Without Adding Any Accessories.



设备特点:

FEATURES

- 该系列机型设计紧凑合理，外型美观大方。
 - 选用国际名牌电器元件。计量系统采用电机驱动，稳定耐用。
 - 德国西门子 PLC 系统、松下传感器。确保了其出色的质量与持久稳定性能。
 - 该机维护便利，无需任何工具，便可轻易拆卸清洗安装，调试方便。
 - 智能感应无瓶、缺瓶不灌装，计量精确。
- The filling machine is fully automatic quantitative liquid filling machine for filling all kinds of oils, such as lubricating oil, edible oil filling.
 - The model is equipped with siemens touch screen, automatic induction sealing machine, capping machine vibrating reason.
 - The filling machine has a beautiful appearance, high filling accuracy, easy to adjust, easy to operate.
 - Siemens plc program control, inverter speed linear filling.
 - Slow down after the double-flow efficient filling.
 - Compatible with any 5-20l capacity, replacement bottle, no replacement parts.



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STAR PRODUCTS



型号	TGM-HS 系列 (6\8\10 支)
灌装速度 FILLING SPEED	20-50 pcs/min
灌装精度 FILLING PRECISION	±1%
缸体规格 CYLINDER BODY SIZE	100-500ml、1-3L、2.5-5L
工作气压 AIR SUPPLIER	0.6-0.8Mpa
机器净重 WEIGHT	800kg
外形尺寸 DIMENSION	11000*1200*2200mm (L*H*W)

主要技术参数
THE MAIN TECHNICAL PARAMETERS

全自动灌装旋盖贴标生产线

AUTOMATIC FILLING CAPPING LABELING PRODUCTION LINE

- 灌装头数：4
- 灌装容量：500-1800ml
- 电源功率：220V/380V 1.5Kw
- 适用瓶径：Φ40mm-Φ100mm
- 灌装误差：≤ ±1%
- 生产速度：≤ 1350 pcs/h (300ml 水为介质计算)
- 外形尺寸：8000mm × 1200mm × 2100mm
- 机器重量：1600 kg
- 气源要求：0.6Mpa-0.8Mpa

- Filling heads: 4
- Filling capacity :500-1800ml
- Power:... 220V/380v 1.5Kw
- Bottle diameter: φ40mm-φ100mm
- Filling error: ≤ ± 1%
- Production rate: . ≤ 1350 pcs/h (300ml water asme dium)
- Dimensions: 8000mm × 1200mm × 2100mm
- Weight: 1600 Kg
- Air source: 0.6Mpa-0.8Mpa



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产品

STAR PRODUCTS



设备特点

FEATURES

- 该机适用于不同规格容器的灌装，切换瓶型速度快。
- 用户可根据自己的生产能力选择灌装数量确定灌装头数。
- 触摸式操作，屏幕可显示生产状况、操作程序、灌装方式等。画面直观、操作简单、维护方便。
- 每个灌装头设有定位瓶口装置、确保注料对位准确。
- 清洗方便，符合 GMP 生产要求。
- 整机密封式操作，安全、卫生。

- The machine is suitable for filling containers with different specifications, fast switching bottles.
- The user can select the number of filling heads filling quantity determined according to their production capacity.
- Touch, the screen can display production conditions, operating procedures, filling methods. Screen intuitive, simple operation, easy maintenance.
- Each bottle filling head with positioning device to ensure accurate alignment injection material.
- Easy to clean, in line with the GMP requirements.
- Sealing machine operation, safety and health.

TANO G



全自动灌装机
Automatic filling
machine

全自动旋盖机
Automatic capping
machine

全自动贴标机
Automatic labeling
machine

全自动灌装旋盖贴标生产线

采用德国西门子 PLC 可编程控制，配以触摸屏人机界面系统，采用压力式计量原理，精准方便。

■ 适用于：食品、酱料、医药、日化等行业。本设备操作人性化，大小瓶通用（无需更换配件，调整即可）。是国内领先的直线式灌装设备。

■ Automatic Filling Capping Labeling Production Line
German Siemens PLC programmable control system with touch screen interface, using pressure metering principle, accurate and convenient.

■ Suitable for: food, sauces, pharmaceutical, cosmetic and other industries. The devices operate humane, universal size bottle (no replacement parts, adjustments can be). Is a leading linear filling equipment.



8 模腔 cavities 16000 瓶/小时 BPH



机器配置 Configuration

项目 Item	电磁阀 Magnetic valve 气缸 Cylinder	伺服电机 Servo system	变频器 Frequency inverter PLC 触摸屏 Touch screen	吹气阀 Blowing valve	单向阀 One-way valve 节流阀 Throttle valve	减压阀 Reducing valve
品牌 Brand	FESTO	Panasonic	MITSUBISHI	Parker	FESTO	SURAY
产地 Origin	德国 Germany	日本 Japan	日本 Japan	美国 USA	德国 Germany	德国 Germany

SHARE SUCCESS

We make sure client always gains benefit by fully customized solutions. These proven results have already paid off for customers all over the world who have upgraded to more efficient production systems and technologies.



What combi brings to you:

我们可以给你带来什么?



- 1) Blowing-filling-capping with one machine, simplify the production.
- 2) No need bottle rinse
- 3) No need long air conveyor
- 4) Achieve savings on space, power and operator fees

- 节省安装空间
- 节省设备投资
- 节省水源消耗
- 节省电源消耗
- 节省操作人员
- 节省维护费用



Build an ideal Factory for you.

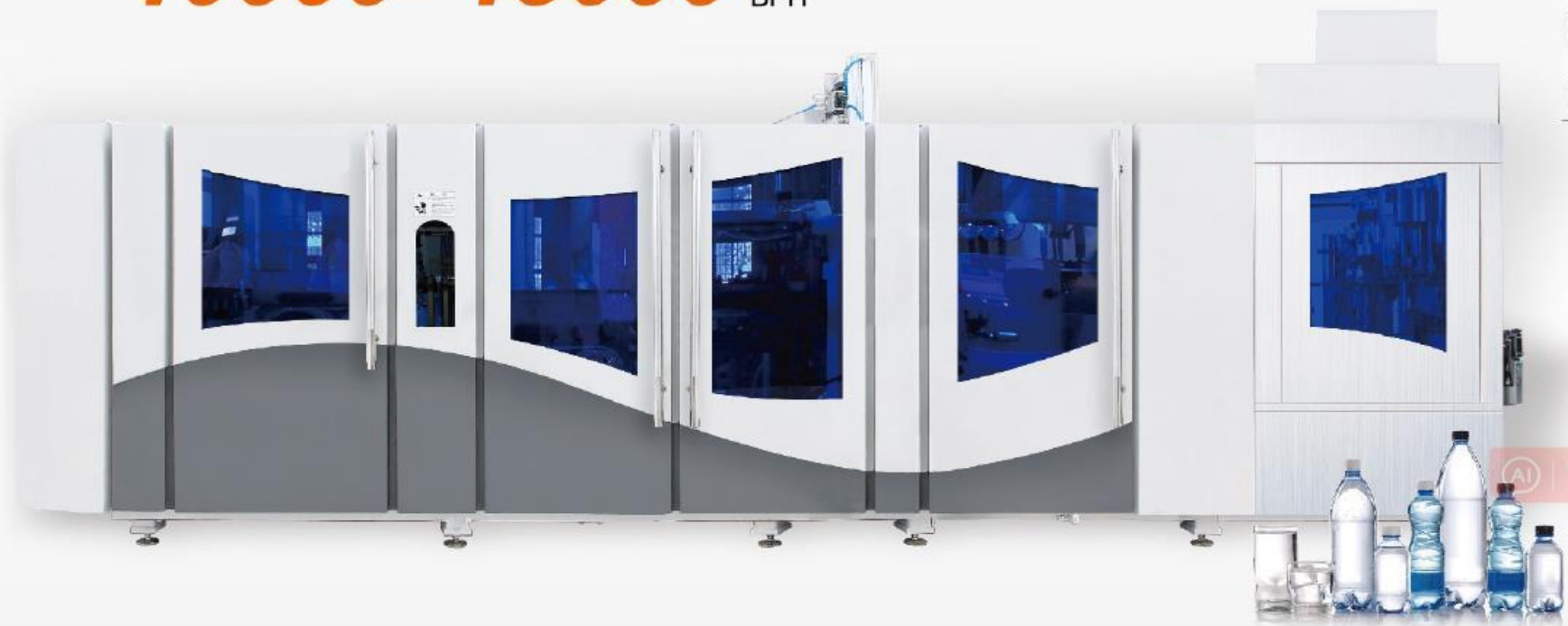
Linear Blowing-Filling-Packing Combi Block

直线式吹灌旋一体机

10000-16000 瓶/小时
BPH

直线式吹灌旋一体机

Model	CGX6-16-8	CGXX6-18-8	CGXX8-24-10
Capacity 产量	10000-11000	12000-13000	15000-16000
Maximum bottle volume can be produced 瓶子最大容积	2000 ml	2000	750
Maximum height of the bottle can be produced 瓶子最大高度	328 mm	328	300
Maximum bottle diameter of the bottle can be produced 瓶子最大直径	105 mm	105	75
Inner diameter of the bottleneck 瓶口内径尺寸	20-25 mm	20-25	20-25
Maximum adaptable preform length 瓶胚最大长度	150 mm	150	140



What combi brings to you:

吹灌旋可以给你带来什么?



Specialized in mini linear blowing, filling, capping combiblock, which can save your plant area. For example, the Model CGX6-16-8 output 10,000BPH (taking 500ml bottle as an example), while overall size is 7m* 1.6m only.

But we do more:

我们做的更多!



■ Economical solutions for middle and small bottling factories which looking for 6000BPH -26000BPH

Complete whole-line solution

