

LEADWORLD
尼 为



上海尼为智能科技有限公司
SHANGHAI LWT INTELLIGENT TECHNOLOGY CO.,LTD.

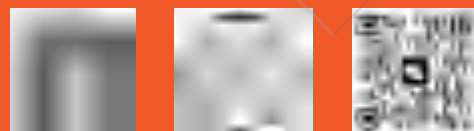
BOTTLED LEADWORLD

瓶装生产线

product production line

can supply solutions for the whole set of automatic production, filling, packing and logistics system.

尼为您提供整套自动化生产、灌装以及包装、物流的系统解决方案。



上海尼为智能科技有限公司

SHANGHAI LWT INTELLIGENT TECHNOLOGY CO.,LTD.

<http://www.leadworld.cn>

<http://www.cannedline.com>

Youtube:<https://www.youtube.com/channel/UCKo790YWYj383ctZ0L971tA>

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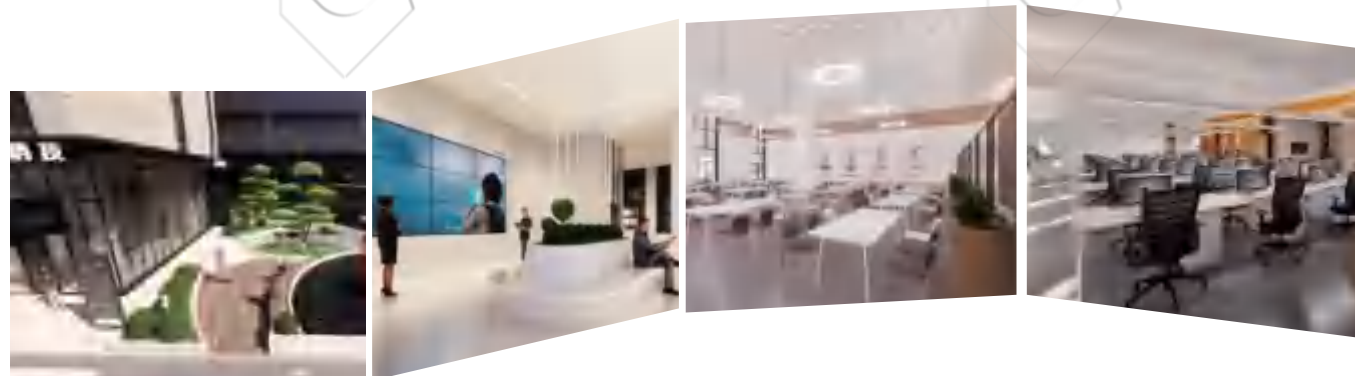


上海尼为智能科技有限公司是全球罐藏行业领军企业之一，自2009年成立以来，已在罐藏行业深耕十余年，业务遍及全球90多个国家和地区，专注于自动化罐头、预制菜、灌装、包装生产线设备的研发、设计、生产、销售和服务，致力于推动社会 and 行业发展进步，以实现更高效、更智能化、更可持续的未来。

尼为一直秉持创新引领发展、品质赢得市场、客户服务至上的经营理念，以成为全球领先的罐头生产线解决方案专家为目标，致力于引导罐头行业机械制作标准，积极推动罐头行业机械自动化水平提升，为中国和世界的罐藏事业贡献自己应尽的力量和责任。

Shanghai LWT Intelligent Technology Co., Ltd is one of the leaders in the global canning industry. Since its establishment in 2009, it has been engaged in the canning industry for more than a decade, with operations in more than 90 countries and regions around the world, focus on automatic canning, pre-made meal, filling, packing production line equipment research and development, design, production, sales and service, committed to promoting social and industry development and progress, in order to achieve a more efficient, intelligent and sustainable future.

LWT has always adhered to the business philosophy of innovation leading development, high-quality winning the market and customer service first, with the goal of becoming a global leading expert in canning production line solutions, and is committed to guiding the mechanical production standards of the canning industry, actively promote the level of mechanical automation in the canning industry, and contribute its due strength and responsibility to the canning industry in China and the world.



瓶装生产线

BOTTLED PRODUCT PRODUCTION LINE

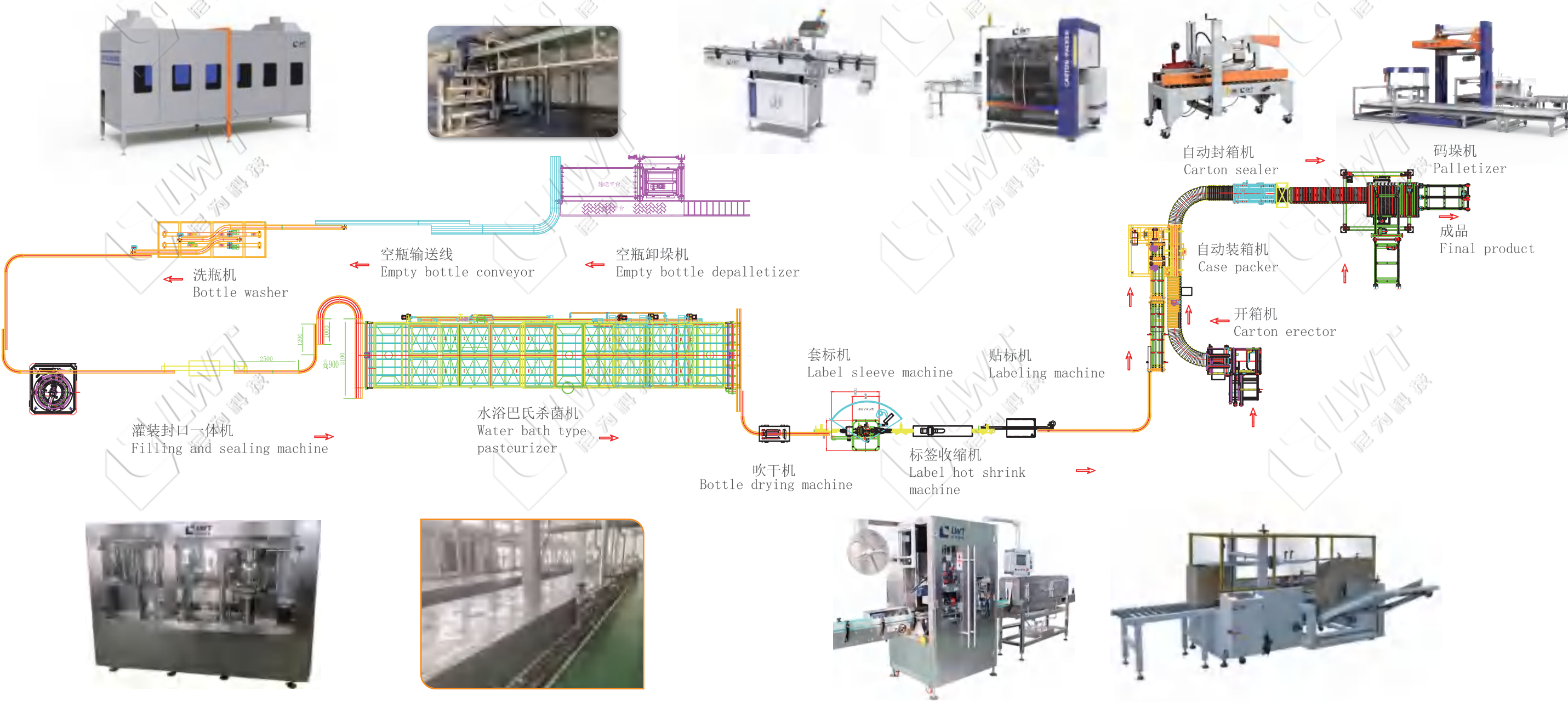


浓酱灌装生产线

THICK SAUCE FILLING PRODUCTION LINE

浓酱灌装线适用于玻璃瓶、塑料瓶、马口铁罐等容器。主要应用于番茄酱、番茄沙司、果酱（可含颗粒）、甜酱、辣椒酱、花生酱、芝麻酱、沙茶酱、巧克力酱、蛋黄酱等灌装。

The thick sauce filling line is suitable for containers such as glass bottles, plastic bottles and tinplate cans. It is mainly used for filling tomato sauce, jam (may include particles), sweet sauce, chili sauce, peanut butter, sesame sauce, barbecne sauce, chocolate sauce, mayonnaise, etc.



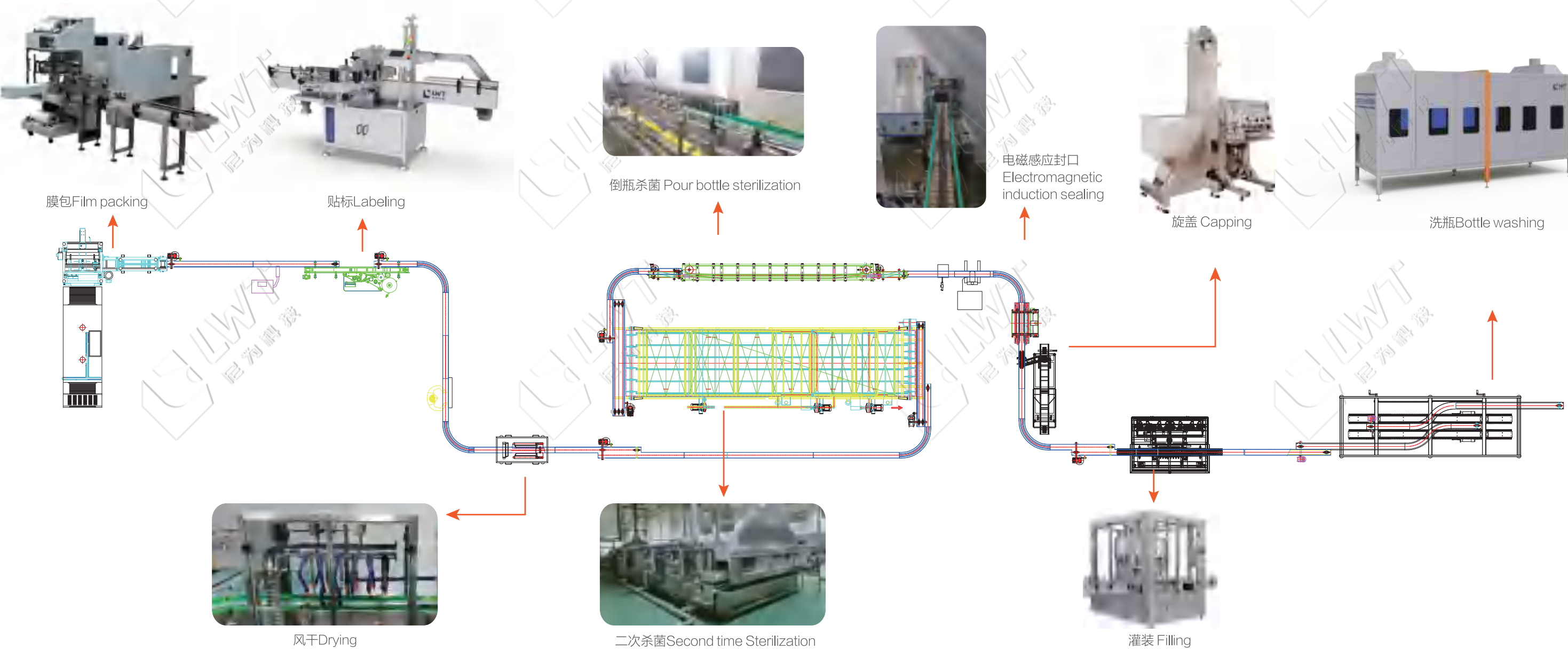
饮料灌装线

BEVERAGE FILLING PRODUCTION LINE

广泛应用于：果汁、水、乳品、油等灌装。
Widely used in: filling of juice, water, dairy products, oil, etc.

设备流程：Equipment flow

洗瓶 → 灌装 → 旋盖 → 电磁感应 → 倒瓶杀菌 → 二次杀菌 → 风干 → 贴标 → 膜包
Bottle washing → Filling → Capping → Electromagnetic induction sealing → Pour bottle sterilization →
Second time Sterilization → Drying → Labeling → Film packing



日化灌装线

DAILY FILLING PRODUCTION LINE

广泛应用于：洗发水、护发素、沐浴露、护肤品、洗手液、洗洁精、消毒液等日化用品。
Widely used in daily-use products such as shampoo, hair conditioner, shower gel, skin care products, hand sanitizer, dishwashing liquid, disinfectant, etc.

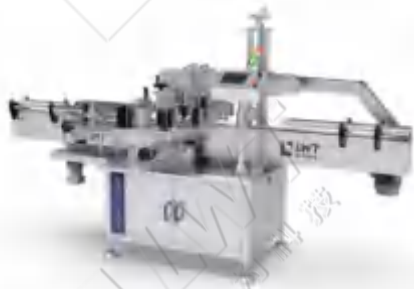
设备流程：Equipment flow



空气洗瓶 Air Bottle Washer



旋盖 Capping



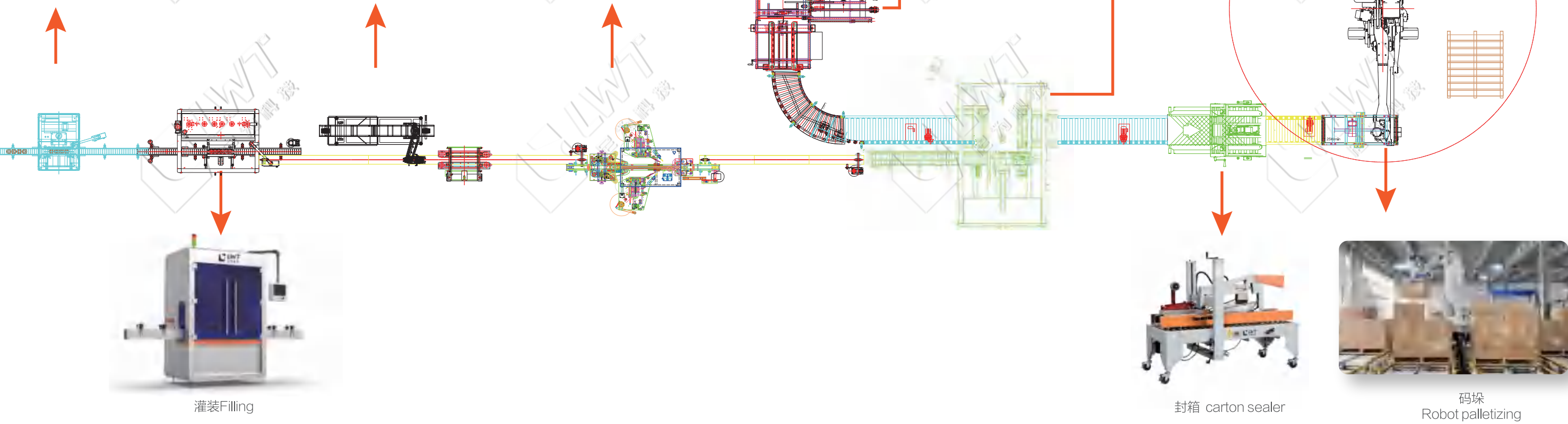
贴标 Labeling



开箱 carton erector



装箱 carton packer



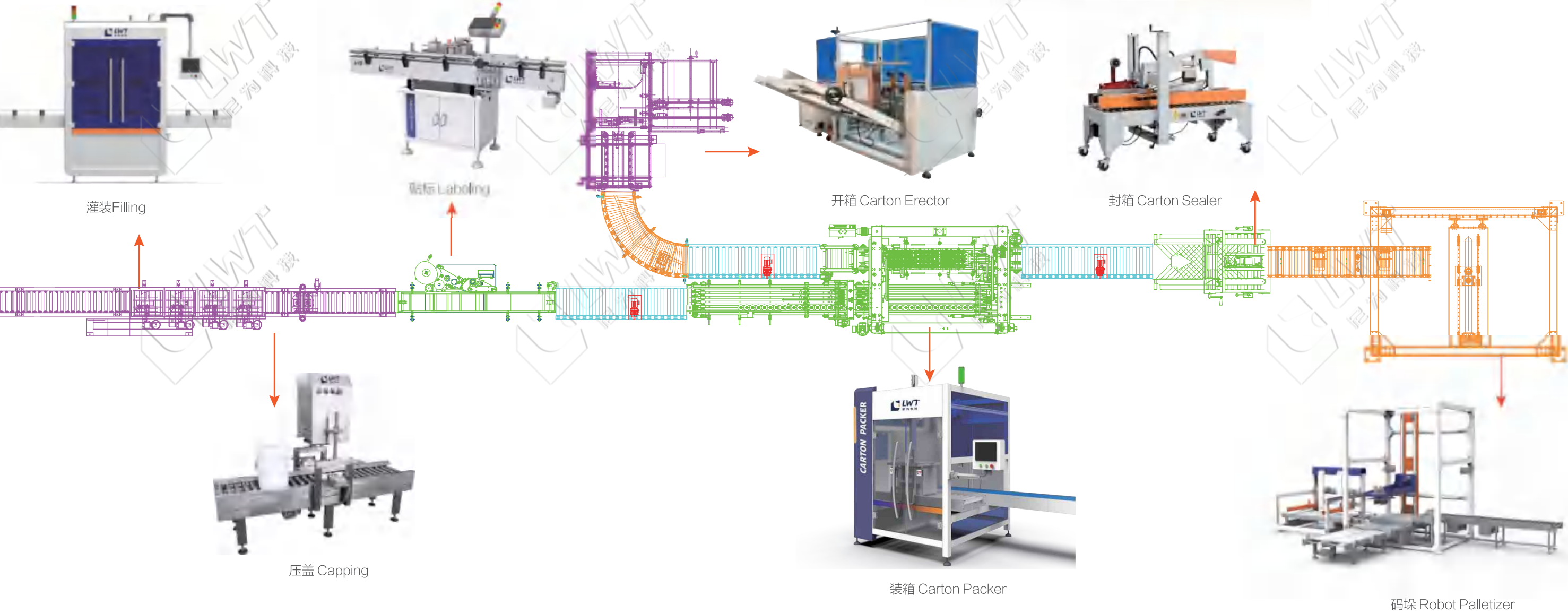
称重灌装线

WEIGHING&FILLING PRODUCTION LINE

广泛应用于：油脂类、巧克力酱、果酱、浓酱、冰淇淋、日化用品等。
Widely used in: oil and grease, chocolate sauce, jam, thick sauce, ice cream, daily-use products, etc.

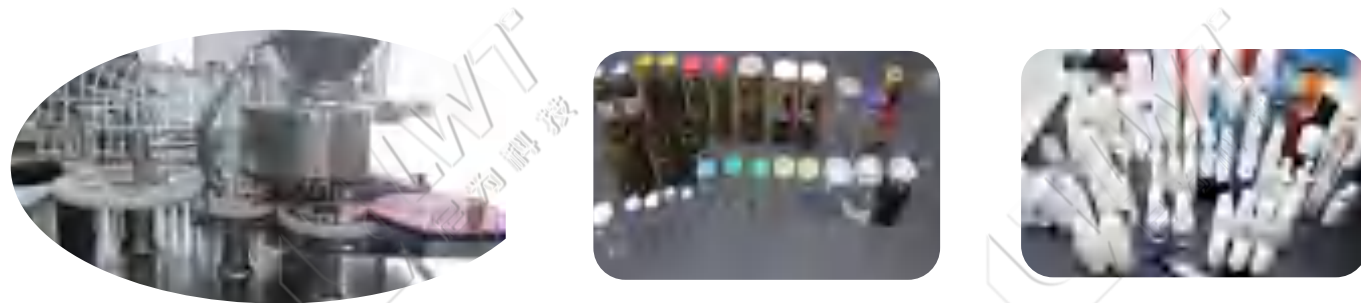
设备流程：Equipment flow

- 灌装 → 压盖 → 贴标 → 开箱 → 装箱 → 封箱 → 码垛
- Filling → Capping → Labeling → Carton Erector
- Carton Packer → Carton sealer → Palletizer



小剂量灌装生产线

SMALL DOSAGE FILLING PRODUCTION LINE



小剂量灌装生产线，整机采用PLC可编程控制器对相关功能进行自动控制，操作简单，调整方便，具有无瓶不灌装，不加塞等功能。该生产线主要用于制药、生物制药行业及科研领域。

Small dosage filling production line, the whole machine adopts PLC controller to automatically control related functions, simple operation, convenient adjustment, and has the functions of no bottles no filling, no bottles no plugging, etc. This production line is mainly used in the pharmaceutical, biopharmaceutical industry and scientific research fields.

洗瓶机系列

BOTTLE WASHING MACHINE



对夹式洗瓶机

CLAMPING BOTTLE WASHING MACHINE

该机采用进口边夹链与耐高温夹块，适用于各种不同形状的容器，可完成玻璃瓶、PET塑料罐的消毒、冷热清洗、吹干。操作方便，维护简单，瓶型的变化只需简单调整，不需要更换零件。

The machine adopts imported side clamp chain and high temperature resistant clamp block, which is suitable for containers of various shapes.It can complete the sterilization, cold and hot washing and drying of glass bottles and PET bottles.It is easy to operate and maintain, and the change of bottle shape only needs to be adjusted simply, without replacing accessory.



主要技术参数 Main Technical Parameter

型号 Model	LW-WM100	LW-WM200	LW-WC300
生产能力 Capacity	4000-6000BPH	8000-20000 BPH	12000-30000BPH
适应瓶型 Bottle	瓶高Bottle H:60~300mm 瓶径Bottle diameter: φ 40~φ 180mm		
喷水压力 Wate spray pressure	0.2~0.4MPa		
喷气压力 Air injection pressure	0.2~0.4MPa		
电机功率 Motor power	5.35kw	5.35kw	5.35kw
外型尺寸 Machine size	3200×1500×1800mm	4200×1500×2300mm	4200×1500×2300mm

磁力洗罐机

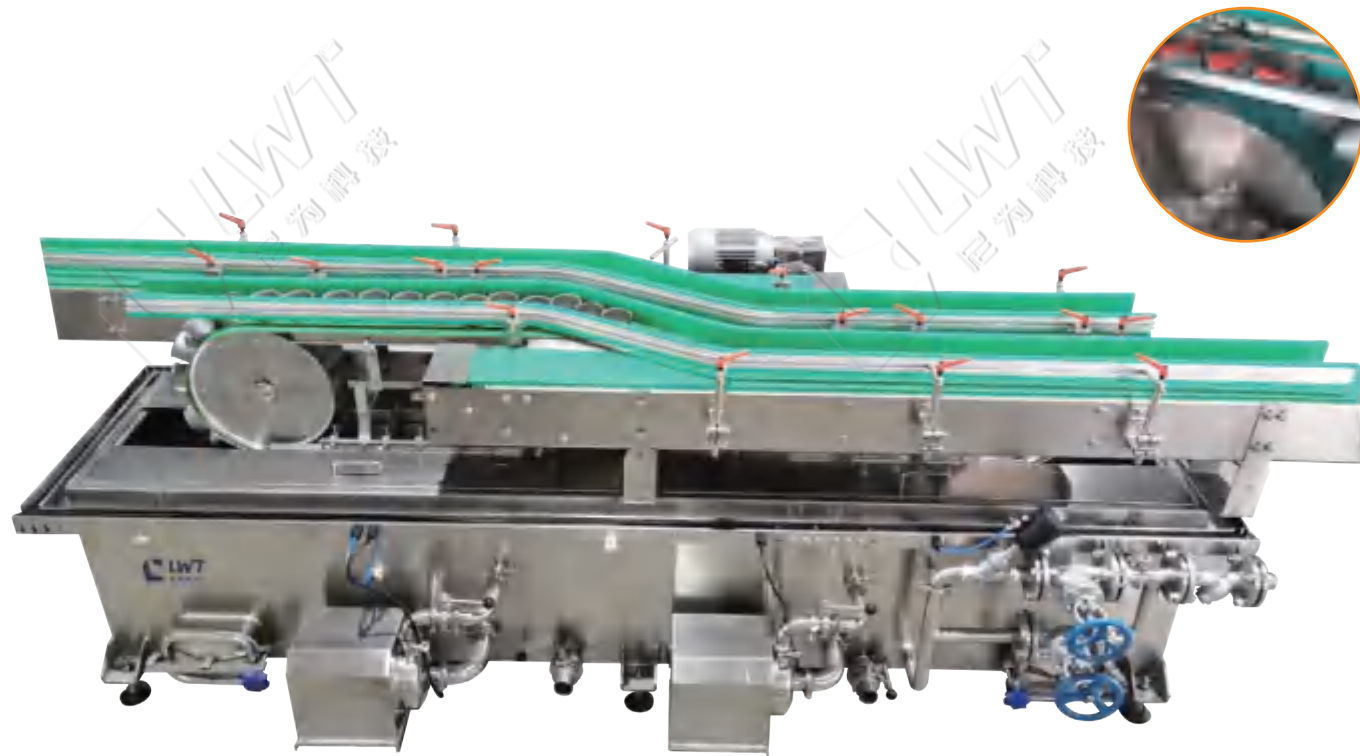
MAGNETIC WASHING MACHINE

本机主要用于多种规格的马口铁罐（圆罐、异形罐）的连续性清洗，罐型变换只需简单调整，无需更换配件。采用蒸汽加热，温度可调；高压喷嘴，清洗效果好、结构合理、生产效率高。

This machine is mainly used for the continuous cleaning of tin cans(round cans,special-shaped cans) of various specifications. The tank type change only needs simple adjustment without replacement of accessories. Steam heating, adjustable temperature; high-pressure nozzle, good cleaning effect, reasonable structure, high production efficiency.

技术参数 Data

型号 Model	LW-WM300	LW-WM100
生产能力 Product capacity	100-300cans/min	50-100cans/min
清洗段 Washing section	2段清洗（2 sections washing）	1段冲洗（1 section washing ）
适用罐径 The can diameter	40-150mm	40-150mm
电机功率 The motor power	1.5kw	1.1kw



洗瓶机

AIR BOTTLE WASHING MACHINE



空气洗瓶机 LW-WA-2A
Air bottle washing machine



理瓶台 LW-RT800
Bottle table

空气洗瓶机：采用高压离子风清洗，西门子PLC自动控制，清洗时间可调。适用于各种不能沾水的物料瓶罐，如蜂蜜，糖浆等。
Air bottle washing machine: It adopts high-pressure ionic wind cleaning, Siemens PLC automatic control, and adjustable washing time. Applicable to all kinds of non-stick water materials, such as honey, syrup, etc.



实罐清洗机 LW-WTB100
Filled cans washing machine

应用于各种水果罐头、肉类罐头、瓶装酱类及各种饮料的外表面清洗吹干（罐头或饮料封口后粘附在罐外的糖水及粘附物）；采用两段式清洗、可带加热功能，洗罐后，可配套吹干机使用。

It is applied to the cleaning and drying of the outer surface of various canned fruit, canned meat, bottled sauces and beverage (the sugar water and adherents adhering to the outside of the can after the can or beverage is sealed); adopts 2-section washing, with heating function, after washing the cans, it can also be used with a blow dryer.

灌装机系列

FILLING MACHINE



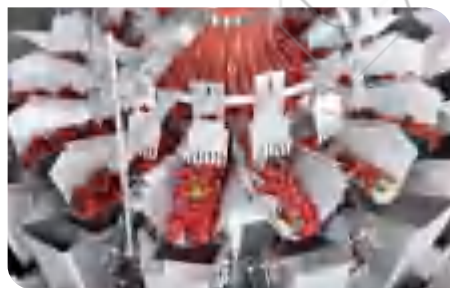
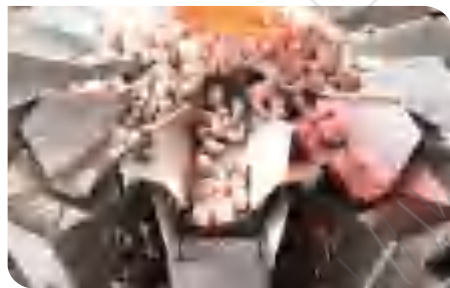
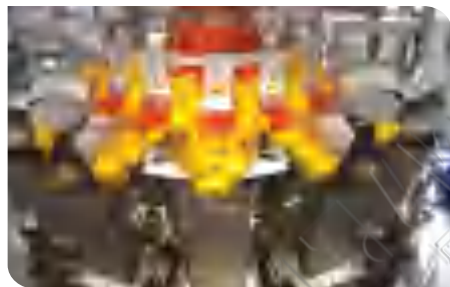
自动固型物灌装机

AUTO SOLIDS WEIGHING AND FILLING MACHINE

本机适用于玻璃罐，马口铁罐，塑料罐，广口瓶等容器。主要应用于黄桃瓣、桃条、桃丁、梨块、梨球、山楂、草莓、葡萄、杏、荔枝、红烧肉、鸡肉等罐头产品的自动计量装罐。

This machine is suitable for glass jar, iron cans, plastic jars, big mouth bottle, etc. Mainly used to peach flap, peach strip, peach dicer, pear chunk, hawthorn, strawberry, grape, apricot, lychee, braise in soy sauce meat, chicken, etc. any kinds of solid product's canning measuring and filling.

型号: LW-FWS50	Model:LW-FWS50
产量: 2400-3000瓶/小时	Capacity:2400-3000bph
计量范围: 50g-2000g	Measuring range:50g-2000g
计量精度: ±2-10g	Measurement accuracy: ±2-10g
防护等级: IP55以上	IP Grade: more than IP55



振动固型物灌装机

VIBRATION SOLIDS FILLING MACHINE

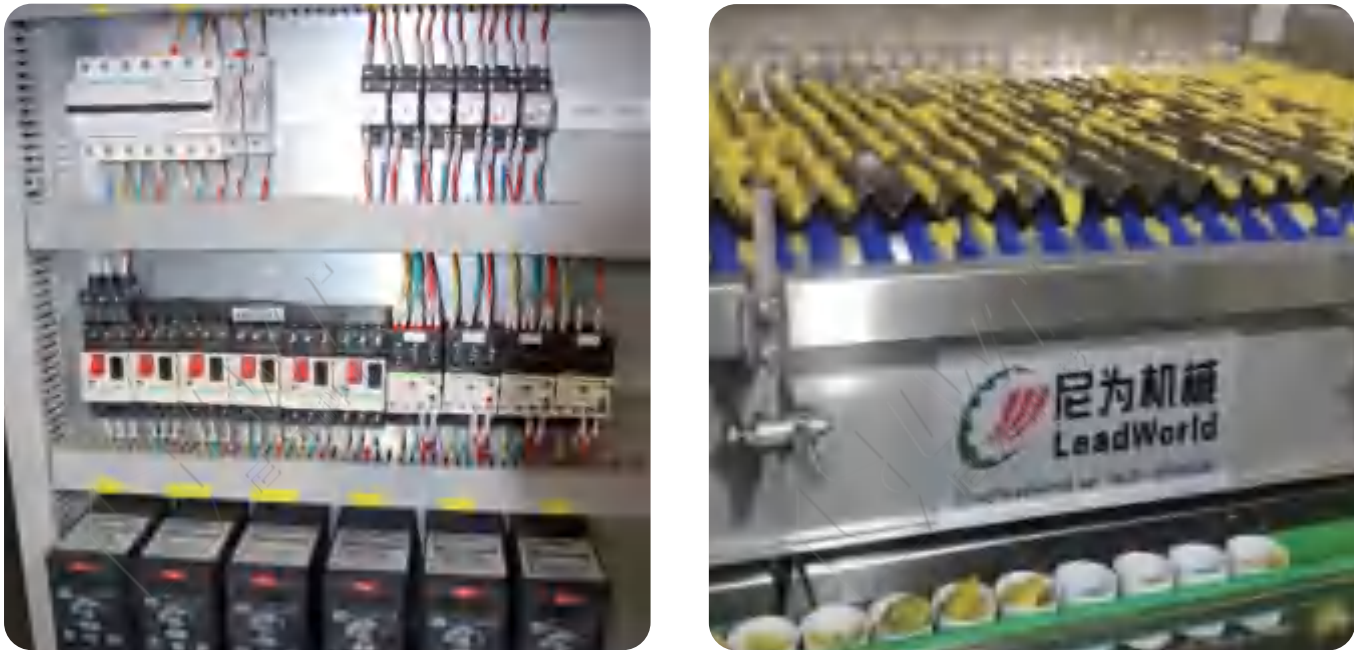
本机适用于玻璃瓶、马口铁罐、塑料罐、广口瓶等容器。主要用于黄瓜、桃条、梨球、山楂、草莓、葡萄、杏、橄榄、豌豆等罐头产品的装罐。

This machine is suitable for glass bottles, iron cans, plastic cans, jars and other containers. It is mainly used for canned food products such as cucumber, peach slice, pear pieces, hawthorn, strawberry, grape, apricot, olive, peas, etc.



参数 Parameters

型号Model	LW-FVS200	LW-FVS300
产量 capacity	12000BPH	18000BPH
防护等级 IP Grade	IP55以上 (more than IP55)	IP55以上 (more than IP55)



粉末灌装机 LW-PF-01

POWDER FILLING MACHINE

适用于包装粉末、小颗粒药品、奶粉、兽药、调味品、粉粒状添加剂、葡萄糖、固体饮料、爽身粉、农药等。

It fits more to the fluidic or low-fluidity materials, like milk powder, albumen powder, pharmaceuticals, condiment, solid drink, white sugar, dextrose, coffee, agriculture pesticide, granular additive, and so on.



参数 Parameters

计量方式/Dosing mode	螺杆定量Directly dosing by auger
灌装重量/Filling weight	10 - 5000g
灌装精度/Filling accuracy	≤ 500g, ≤ ±1%; >500g, ≤ ±0.5%
灌装速度/Filling speed	15 - 40 瓶/分钟 15 - 40 bottles per min
电源/Power supply	3P AC208 - 415V 50/60Hz
压缩空气/Air supply	6 kg/cm2 0.05m3/min
整机功率/Total power	1.6Kw
整机重量/Total weight	300kg
整机体积/Overall dimensions	2000 × 970 × 2030mm
料箱容积/Hopper volume	50L(Enlarged size 75L)

丁料灌装机

DICED FOOD FILLING MACHINE

该丁料灌装机主要用于蔬菜、水果、玉米、红豆、绿豆、芸豆、鹰嘴豆、豌豆、小肉丁等丁料装罐。量杯计量，灌装范围可调节。整机采用不锈钢制作，配置西门子PLC、施耐德电气元件，机器运行稳定、可靠。

The machine is mainly used for vegetables, fruits, corn, red beans, mung beans, kidney beans, chickpeas, small diced meat and so on. Adapt measuring cup measurement method, the filling range can be adjusted. The whole machine is made of stainless steel and equipped with Siemens PLC, schneider electrical components, the machine runs stably and reliably.



参数Parameters

型号 Model	灌装头数 Feeding Heads	功率 Power	灌装速度 Filling Speed	喂料盘尺寸 Feeding Tray Size	设备尺寸 Dimension
LW-FCS-12A	12	1.5kw 380V, 50HZ, 三相电 1.5kw 380V, 50HZ, Three Phases	3000~6000BPH	700*150mm	1500mm*1400mm*1600*h (高度根据瓶高来定) machine height is customized according to bottle height
LW-FCS-24A	24	1.5kw 380V, 50HZ, 三相电 1.5kw 380V, 50HZ, Three Phases	6000~12000BPH	1100*120mm	1880mm*1780mm*1600*h (高度根据瓶高来定) machine height is customized according to bottle height

酱菜灌装机

PICKLES FILLING MACHINE

本机适用于瓶装、马口铁罐、塑料罐、广口瓶等容器。主要应用于榨菜、菇酱、红油金针菇酱、海带丝、泡菜、萝卜干、梅菜、橄榄菜、杏鲍菇片、芥菜、香椿调味料、酸菜（碎粒）等各种酱菜产品。主要功能有缺料自动上料、自动伺服螺杆量杯计量、自动充填、自动注油、自动输送等功能。

This machine is suitable for bottles, tin cans, plastic cans, jars and other containers. Mainly used in pickles, mushroom sauce, red oil Flammulina velutipes, kelp, kimchi, dried radish, plums, olives, Pleurotus eryngii, mustard greens, toon seasoning, sauerkraut (crumbs) and other pickle products. The main functions include automatic material feeding, automatic servo screw measuring cup measurement, automatic filling, automatic oil filling, and automatic transportation.



主要技术参数 Main Technical Parameter

型号 Model	包装容器规格 Container Specification	酱菜充填范围 Filling range	油料灌装范围 Oil filling range	包装速度 Packaging speed	充填精度 Filling accuracy	总功率 Power	耗气量 Gas consumption	设备尺寸 Dimension of machine
LW-FSP50	φ 50-100mm	20ML-300ML	5ML-100ML	30-50p/min	≤ ± 1%	3p 380v 4.5kw	0.6MPa 0.1m³/min	1700 x 1500 x 2300
LW-FSP20	φ 50-150mm	50g~5000g	5ML-60ML 50ML-150ML	10-25p/min	≤ ± 1%	3P 380v 3KW	0.6MPa 0.1m³/min	1700*1200*2300

浓酱灌装机

THICK SAUCE FILLING MACHINE

浓酱灌装机被广泛用于酱类、食品、日化等，可以灌装辣酱、番茄酱、蜂蜜、果酱、香菇酱、芥末酱、沙拉酱、含果肉饮料等。采用伺服控制，计量精度高，运行稳定。

Thick sauce filling machine is widely used in sauces, foods, daily chemicals, etc., can fill hot sauce, tomato sauce, honey, jam, mushroom sauce, mustard sauce, salad dressing, pulp-containing beverages, etc. Using servo control, high measurement accuracy and stable operation.



主要技术参数 Main Technical Parameter

型号 Model	可灌装范围 Filler volume	用气量 Air consumption	灌装精度 Filling accuracy	总功率 Total power	主机尺寸 Machine size(mm)
LW-FPP-4A	10-60g	120L/Min	液体Liquid ≤ ± 0.5% 膏体Paste ≤ ± 1%	3 P 380V, 50/60Hz 1.369KW	L2200*W1020*H2250
LW-FPP-6A	30-100g	140L/Min	液体Liquid ≤ ± 0.5% 膏体Paste ≤ ± 1%	3 P 380V, 50/60Hz 1.69KW	L2500 x W1020 x H2250
LW-FPP-8A	50-250g	160L/Min	液体Liquid ≤ ± 0.5% 膏体Paste ≤ ± 1%	3 P 380V, 50/60Hz 2.07KW	L2500 x W1020 x H2250
LW-FPP-10A	100-500g	180L/Min	液体Liquid ≤ ± 0.5% 膏体Paste ≤ ± 1%	3 P 380V, 50/60Hz 2.82kw	L3000 x W1020 x H2250
LW-FPP-12A	200-1000g	300L/Min	液体Liquid ≤ ± 0.5% 膏体Paste ≤ ± 1%	3 P 380V, 50/60Hz 2.82kw	L3000 x W1020 x H2250

称重灌装机

WEIGHING FILLING MACHINE



- 灌装嘴设计为快速拆装，方便维护；
- 灌装嘴不灌装时自动关闭，防止物料泄漏；
- 秤台台面采用不锈钢制造,耐腐蚀；
- 灌装嘴采用插入式灌注，避免造成物料飞溅于桶上，影响外包装；
- 系统采用两段式大小料自动灌装方式，以提高准确度；
- Filling nozzle design for quick disassembly, easy maintenance;
- Filling nozzle closed automatically when not filling, to prevent material leakage;
- Weighing platform is made of stainless steel, which is corrosion-resistant;
- Filling nozzle use dip in type, prevent material splash, affecting the packaging;

型号 Model	LW-FWL-2A	LW-FWL-3A	LW-FWL-4A	LW-FWL-6A
灌装头数 Number of filling nozzle	2	3	4	6
灌装量程范围 Filling Range	10-20L			
灌装速度（桶/小时）Capacity(PCS/H)	240-120	360-180	480-240	720-360

酱灌装机

SAUCE FILLING MACHINE



双色巧克力灌装线LW-FPP
Two color chocolate filling machine



大颗粒酱灌装 LW-FPPB
Particle paste filling machine

型号 Model	可灌装范围 Filler volume	用气量 Air consumption	灌装精度 Filling accuracy	总功率 Total power	主机尺寸 Machine size(mm)
LW-FPP-4A	10-60g 30-100g 50-250g 100-500g 200-1000g 500-2500ml 1000-5000ml	120L/Min	液体Liquid≤ ± 0.5% 膏体Paste≤ ± 1%	3 P 380V, 50/60Hz 1.369KW	L2200*W1020*H2250
LW-FPP-6A		140L/Min	液体Liquid≤ ± 0.5% 膏体Paste≤ ± 1%	3 P 380V, 50/60Hz 1.69KW	L2500 x W1020 x H2250
LW-FPP-8A		160L/Min	液体Liquid≤ ± 0.5% 膏体Paste≤ ± 1%	3 P 380V, 50/60Hz 2.07KW	L2500 x W1020 x H2250
LW-FPP-10A		180L/Min	液体Liquid≤ ± 0.5% 膏体Paste≤ ± 1%	3 P 380V, 50/60Hz 2.82kw	L3000 x W1020 x H2250
LW-FPP-12A		300L/Min	液体Liquid≤ ± 0.5% 膏体Paste≤ ± 1%	3 P 380V, 50/60Hz 2.82kw	L3000 x W1020 x H2250

磁力泵灌装机

MAGNETIC PUMP FILLING MACHINE



该灌装机被广泛应用于食品、日化等行业，使用于各种形状和规格的玻璃瓶、塑料桶、金属容器，可以灌装各种植物油、机用矿物油、洗涤剂等多种粘度较大的流体以及饮料、药品等无粘度的液体。灌装量调节方便，操作简单、计量精确。

The filling machine is widely used in food, daily chemical and other industries, used in a variety of shapes and specifications of glass bottles, plastic barrels, metal containers, can fill a variety of vegetable oil, machine mineral oil, detergent , other liquids with large viscosity , beverages, drugs and other non-viscosity liquids. Easy adjustment of filling volume, simple operation, accurate measurement.

跟踪式灌装机

TRACKING FILLING MACHINE



型号 Model	灌装头数 Number of filling nozzle	灌装范围 Filling range	灌装速度 Filling rate	计量精度 Filling accuracy	工作气压 Air pressure	功率 Power
LW-FPPT-2A	2	500-5000ml	1000-3000PCS/H	±1%	0.6-0.7mpa	6.5kw 380V
LW-FPPT-4A	4	300-5000ml	900-2400PCS/H	±1%	0.6-0.8mpa	5.5kw 380V
LW-FPPT-8A	8	100-1000ml	3000-4500PCS/H	±1%	0.6-0.8mpa	5.5kw 380V

旋盖机系列

CAPPING MACHINE

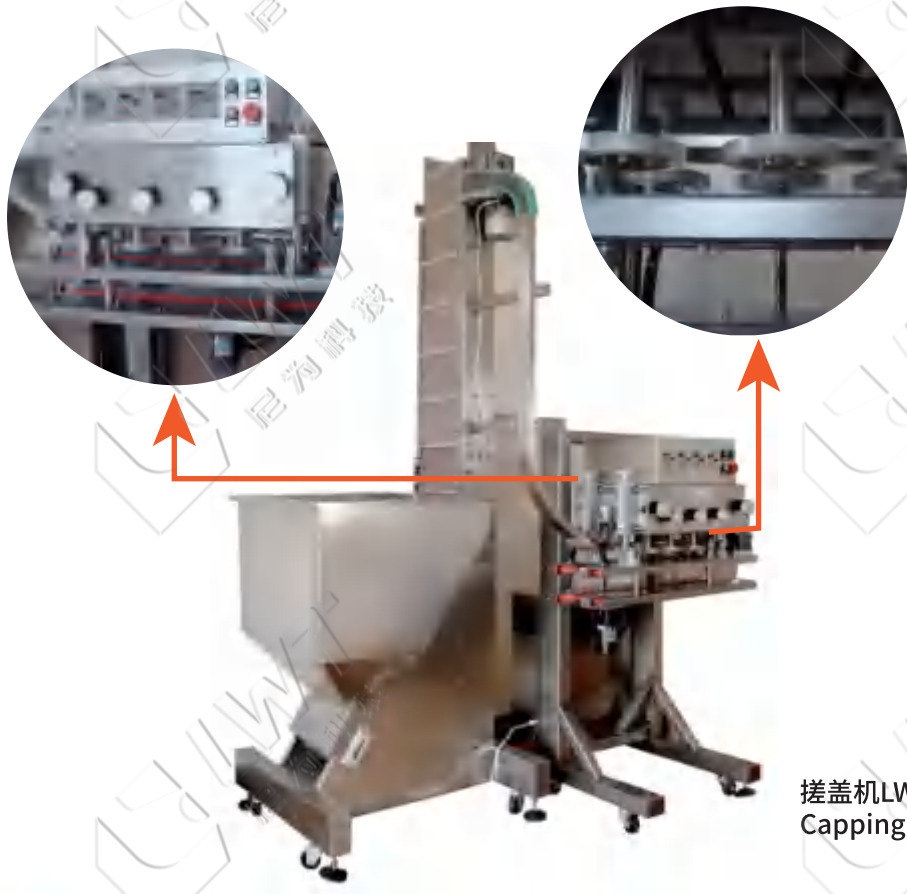


自动直线式搓盖机

LINE STRUCTURE AUTO CAPPING MACHINE

自动直线式搓盖机具有自动理盖、上盖，旋盖功能。瓶子直线进入，连续旋盖，方便快捷。适用于化妆品，食品，饮料，制药，生物技术，个人护理，化学产品，对带有螺纹口的各种规格的瓶子进行自动旋盖。

Line structure auto capping machine includes automatically cap sorting, cap feeding, and capping function. The bottles enter in a straight line and can be capped continuously, which is efficient and fast. It's widely used in industries of cosmetic, food, beverage, medicine, biotechnology, health care, personal care chemical and etc.It's suitable for all kinds of bottles with screwed caps.



搓盖机LW-CS200
Capping machine



伺服跟踪旋盖机LW-CS20
Servo tracking capping machine

玻璃瓶真空旋盖机

GLASS BOTTLE VACUUM CAPPING MACHINE

该机是为螺口瓶（罐）进行真空或非真空，旋压或套压封口作业而设计制造的专用设备。具有适应强、自动化程度高、封口质量可靠，操作维护方便，造型美观大方等优点。

This machine is a specially equipped designed and manufactured for vacuum or non-vacuum,spinning or sealing operation.It has the advantages of strong adaptability,high degree of automation,reliable sealing quality,convenient operation and maintenance,and beautiful appearance.



蒸汽喷射型 LW-CTS200
Steam Spraying Model



抽真空型 LW-CTV-4A
Vacuumize Model



型号 Model	LW-CTV-2A	LW-CTV-4A	型号 Model	LW-CTS200
设备生产能力 Equipment production capacity	0-20瓶/分	0-35瓶/分	生产能力 Productive capacity	100-300瓶/m
输送机方式 Conveyer mode	直线		适应瓶高 Adaptive bottle height	60-280(mm)
适用瓶型 Suitable bottle type	圆瓶或根据瓶型定制		蒸汽需求压力 Steam demand pressure	>0.4Mpa
旋盖范围 Capping range	瓶子直径 φ 56- φ 80mm	瓶子直径 φ 30- φ 95mm	瓶内较高真空 High vacuum inside the bottle	≥0.066Mpa
设备材质 Equipment material	不锈钢，铝合金，45#		功率 Power	1.5KW
设备功率 Equipment power	2.5Kw		外形尺寸 Overall dimension	3450*1040*2150(mm)

压盖机

CAPPING MACHINE



压盖机 LW-CPC10
LID PRESS MACHINE LW-CPC10



压盖机 LW-CPC30
LID PRESS MACHINE LW-CPC30



压盖机 LW-CPC80
LID PRESS MACHINE LW-CPC80



压盖机 LW-CPC150
LID PRESS MACHINE LW-CPC150



压盖机 LW-CPC350
LID PRESS MACHINE LW-CPC350



贴标机系列

LABELING MACHINE



圆瓶贴标机

ROUND BOTTLE LABELING MACHINE



主要技术参数 Main Technical Parameter

型号Model	LW-LSR100	LW-LSD300	LW-LSF200	LW-LSH350
贴标方式 Label style	圆瓶 round bottle labeling	双面 double sides labeling	平面 flat side labeling	卧滚 horizontal rollere labeling
贴标速度 Labeling Speed	20-100PCS /min	40-200PCS /min	20-200PCS /min	100-500PCS /min
贴标精度 Labeling Accuracy	± 0.5mm	± 1 mm	± 1 mm	± 0.5mm
用气源 Air consumption	5MPa	5MPa	5MPa	5MPa
适用容器范围 Suitable Container	Φ30-150mm	长度15-150mm, 宽度10-100mm 高度40-350mmLength 15-135mm width10-100mm, height40-350mm	Φ30-150mm	长度25-95mm, 直径12-30mm L25-95mm, Φ12-30mm

转盘式供料机构
平稳

A

U形通道
特殊设计之U形通道让倒瓶直接掉落出设备,不影响输送带之正常运作。

B

橡胶输分瓶
无极调速
任意间距

C

输附式滚贴
标签更牢靠

D

双面贴标机

TWO-SIDE LABELING MACHINE



同步链条校正机构
平稳 精准

A

贴透明标签不起泡

B

雨翼机台可调角度
完全配合客户产品需求,可调整两侧贴标机台角度。

C

自动套标机

SLEEVE INSERTING MACHINE



套标主机（main machine）

电压规格power supply	AC220V 50/60Hz
耗功率power consumption	3KW
尺寸outline size(mm)	2900(L)*1200(W)*2000(H)
适用容器范围container(mm)	φ 30~120
适用标签范围label size(mm)	40~240（L） 0.035~0.082（T）
标签材料label material	PVC PET OPS



蒸汽收缩炉
Steam shrinking furnace

电加热收缩炉
Electric heating shrinkage furnace

套标速度pcs/min（根据瓶子直径与标签长度而定）

型号 specification	100mmPET圆瓶最高速度pcs/min(MAX)
LW-LI100	100
LW-LI200	200
LW-LI400	400

Bottle material
Application:PET,PP,PVC,GLASS.....

Middle Middle Overall Full

Label material
Application:PET,PP,PE,PVC.....

Label thickness 0.035-0.08mm

Label thickness 40-240mm

Label fold width 45-180mm

Various label insrtion methods

圆瓶
Round

方瓶
Square

椎圆瓶
Ellipse

曲线瓶
Curve

包装机系列

PACKING MACHINERY



装箱机

CASE PACKER



技术说明Technical Parameter

型号 Model	LW-B12	LW-B18	LW-B30	LW-B42	LW-B48
装箱方式Case packing method	跌落drop、 伺服servo、 机器人robot、 链轮Sprocket、 蜘蛛手Spider hand				
适应产量 Capacity	720cases/h	1100cases/h	1800cases/h	1500cases/h	2800cases/h
耗电量 Air consumption	AC380V 50HZ 3.7kw	AC380V 50HZ 3.7kw	AC380V 50HZ 3.7kw	AC380V 50HZ 4.5kw	AC380V 50HZ 6.1kw
适合产品 Suitable products	袋子包装, 玻璃瓶, PET瓶, 马口铁罐 Bag packing,Glass bottles,Pet bottle,Tin cans				
装箱方式 cartonning method	侧推 跌落 伺服 链轮 Side push drop servo sprocket				

开箱机

CARTON ERECTOR



技术说明Technical Note

产品型号/Model	LW-EV18	LW-EH30	LW-EH50
开箱能力/Capacity	18pcs/min	30pcs/min	50pcs/min
纸箱暂存量Carton collecting quantity	100pcs(1000mm)	80pcs(800mm)	80pcs(1000mm)
纸箱尺寸/Carton size	L:250-400mm W:150-350mm H:100-350mm	L:240-510mm W:190-400mm H:120-400mm	L:250-450mm W:150-400mm H:100-300mm
使用电力/Power	220V 1φ 200W	380V 3φ 746W	380V 3φ 746W
气源消耗/Air consumption	0.6MPa 450NL/min	0.5MPa 300NL/min	0.6MPa 450NL/min
机器尺寸/Machine size	L2400*W2100*H1450mm	L2372 × W1210 × H1820mm	L3120 × W1250 × H1740mm
胶带尺寸/Belt size	48、60、75mm	2", 2.5"	2", 2.5"

封箱机

CARTON SEALER



LW-PTA20
Maximum out of the box size: L450 * W400 * H400mm (can be customized)
Minimum out of the box size: L200 * W150 * H100mm (can be customized)
Folding box size: L200-600 * W200-500 * H150-500mm (can be customized)
Bundle size: w800 * H600mm (customizable)
Total power: 1.5kw
Need air supply: 5-6kg / cm ³
Suitable for PP belt: 0.5-1.0mm / width 9-15mm

龙门码垛机

GANTRY PALLETIZING MACHINE



尼为码垛机用于食品饮料、化工行业等；适用于各种纸箱、塑箱、膜包及桶类等多种类型包装件的堆叠，设备主机分为差速皮带、转向机构、排箱区、码箱区、主体升降机构、出垛滚筒等部分组成。

LWT palletizers is used in food and beverage, industries,etc; it is suitable for all kinds of cartons, plastic boxes, the stretch film and barrels, and other types of packing’ s stack, Machine’ s hosts include the double speed belt, steering mechanism, sorting box area, pallet carton area, main part lifting mechanisby, pallet output roller line etc.

机器特点 Features

结构骨架为焊接结合方式，坚固耐用并具有可调底座功能，主升降台采用 SEW 电机传动，入口加速输送带将进箱分离，设备包括堆栈区动力滚筒输送，2.5m 长栈板输出，自由辊筒输送带，周围安全防护装置，采用德国西门子 PLC 控制系统，可移动式人机接口，故障自动显示。

Structural frame welding bonding method, strong and druable,match with adjustable base.Main machine lifting platform adopt SEW motor;inputting speed belt conveyor help to separate cartons;Machine include roller conveyor of pallet storage area,2.5m length of full stack outputing conveyor,roller conveyor,safety protection device;Adopt Germany Siemens PLC control system,man-machine interface,portable fault automatic display.

动作过程 Working Process

自动运行分为自动进箱、转箱、分排、成堆、移堆、提堆、进托、下堆、出垛等步骤。

Run automatically include automatic inputting box、veer carton、separate lines、Be piled in heaps、Remove、lifting、push pallet into、down、come out and other steps.

伺服码垛机

SERVO PALLETING MACHINE



自动伺服码垛机外观框架式结构，小巧，占用空间小，噪音及污染小；采用四轴伺服控制，码出垛形整洁美观；适用于纸箱、膜包、塑料筐等产品码垛，应用在食品、调味品、饮料、日化、制药、电子等行业。采用松下伺服电机、西门子可编程控制器、丹佛斯变频器、SMC 气动元件派亚博真空吸盘等电气元件，确保了系统硬件的可靠性。

The automatic servo palletizer adopts a frame-type structure , has small footprint and low noise and pollution ; With four shaft servo control, pallet form clear and beautiful.Apply to cartons,film bags,plastic crate products such as pallet, application in food, condiment, beverage, cosmetic, pharmaceutical, electronics and other industries.With Panasonic servo motor, Siemens PLC,Danfoss frequency converter, SMC pneumatic components sent agtech electrical components such as vacuum suction cups, to ensure the reliability of the system hardware.

主要技术参数 Main Technical Parameter

Parameter	Model	LW-PSS10D	LW-PSG30	LW-PSG60
处理能力 Capacity		5-10cartons/min	20-30cartons/min	40-60cartons/min
栈板尺寸 Pallet size		L1200 x W1200 x 150(mm)	L1200 x W1200 x 150(mm)	L1200 x W1200 x 150(mm)
码垛方式 Stacking way		伺服/Servo	龙门/Gantry	龙门双进料/Gantry
码垛高度 Stacking H		≤1900mm	≤2000mm	≤2000mm
设备尺寸 Equipmen size		3800*1000*1400mm	L8400 x W4700 x H3700mm	L8400 x W5300 x H3700mm
电源 Power		380V 7.2KW	380v/3P 11kw	380v/3P 12kw
空气消耗 Air consumption		800L/min 6kg/cm ²	110L/min 6kg/cm ²	180L/min 6kg/cm ²
产品输送带高度 Conveyor H		650mm	850mm	850mm
托盘输送带高度 Pallet conveyor H		650mm	650mm	650mm

机器人码垛

ROBOT PALLETING MACHINE



合作伙伴 Cooperative partner



自动膜包收缩机

AUTOMATIC SLEEVE WRAPPER

包装产品 Packing product



型号 Model	LW-WS10	LW-WS20	LW-WS30	LW-WS40
整机外形尺寸 Machine Dimension	L6500mm*W3200mm*H2100mm	L3840mm*W1100mm*H2100mm	L16390mm*W1800mm*H2500mm	L16390mm*W1800mm*H2500mm
热收缩通道尺寸 Shrinkage Tunnel Dimension	L1800mm*W650mm*H450mm	L2400mm*W650mm*H450mm	L2500mm*W700mm*H450mm	L2500mm*W700mm*H450mm
最大成包尺寸 Max Package Dimension	L600mm*W400mm*H450mm	L600mm*W400mm*H350mm	L460mm*W280mm*H345mm	L460mm*W280mm*H345mm
包装速度 Packing Speed	10-12包/分钟 (pcs/min)	18-20包/分钟 (pcs/min)	30包/分钟 (pcs/min)	40包/分钟 (pcs/min)
输送带宽度 Transfer Belt Width	304mm	541mm	686mm	686mm
工作电源/功率 Work Voltage/Power	380V 24KW	380V 60KW	380V 60KW	380V 60KW
工作气压 Work Air Pressure	0.6~0.8Mpa	0.6~0.8Mpa	0.6~0.8Mpa	0.6~0.8Mpa
用气量 Air Consumption	300NL/min	350NL/min	80NL/min~100NL/min	80NL/min~100NL/min

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