



张家港市新斯达科技有限公司
ZHANGJIAGANG SHEENSTAR TECHNOLOGY CO., LTD.



Sheenstar
Professional Beverage
Machinery Supplier

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Machinery Supplier

为您提供饮料灌装的全局解决方案

▶▶ www.sheenstar.com

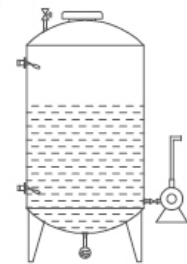


Contents

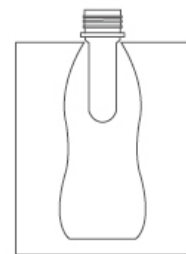
目录

饮用水/饮料/酒/乳品灌装线全面解决方案

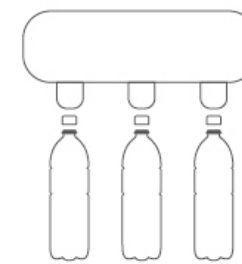
Drinking Water, Beverage, Wine, Dairy Filling Line Comprehensive Solution



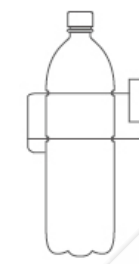
01 前处理 Pre-treatment



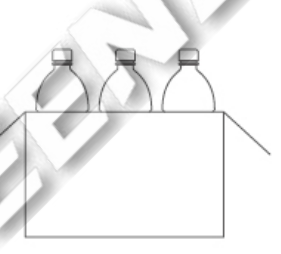
02 吹瓶 Blowing



03 灌装 Filling



04 贴标 Labeling



05 包装 Packing

03-04

公司简介
Brief Introduction

05-06

制造体系
Manufacturing System

07-08

整厂设计方案
Whole Plant Design

09-10

吹灌旋一体机生产线
CGX Combi-block
Production Line

11-12

水处理系统
Water Treatment System

13-14

前处理系统
Pre-treatment System

15-16

吹瓶系统
Blowing System

17-18

灌装机系列
Filling Machine Series

19-20

XGF系列水灌装三合一机
XGF Series
Water Filling 3-in-1 Machine

RXGF系列热灌装三合一机

RXGF Series Juice Hot
Filling 3-in-1 Machine

21-22

DXGF系列含气
等压灌装三合一机
DXGF Series Carbonated
Drink 3-in-1 Filling Machine

玻璃瓶饮料灌装生产线
BXGF Glass Bottle
Beverage Filling Line

23-24

易拉罐灌装、封口二合一系列
Can Filling &
Seaming Machine

桶装水生产线
Barrelled Water Filling Line

25

5L/10L三合一灌装机
5L/10L 3-in-1 Filling Machine

26

输送系统
Conveyor System

27-28

空瓶风送系统
Empty Bottle
Air Conveyor System

套标机

Sleeve Label Machine

OPP 贴标机
OPP Labeling machine

29

全自动热收缩包装机
Auto Shrink Packing Machine

纸箱包装机

Carton Packing Machine

30

热收缩包装机 (双卷膜)
Wrapping Packing
Machine(Two-Roll Film)

31-32

热收缩包装机 (单卷膜)
Wrapping Packing
Machine(One-Roll Film)

龙门式码垛机

Gantry palletizer

33-34

注塑机
Injection Molding
Machine

供应商
Supplier

公司简介

张家港市新斯达科技有限公司专业致力于饮料机械研发生产多年，具有丰富的生产制造及维护经验。

公司可为客户提供完整的饮用水，果汁，含气饮料，豆奶及酒生产线，包括注塑机，吹瓶机，水处理，各类饮料前期处理，灌装机，套标机，膜包机等整套设备；可灌装不同材质的瓶子，如塑料瓶，易拉罐，玻璃瓶；可适用于不同大小的瓶子，从100ML至20L均可灌装。同时为客户提供个性化定制服务，提供最合适的机器。

新斯达，致力于成为饮料机械的领军企业，并一直为此积极努力。从业以来，公司的客户遍布全球 100 多个国家，从售前沟通交流到售后安装维护都获得客户的一致好评。



塑料瓶
Plastic Bottle



易拉罐
Tin Can



玻璃瓶
Glass Bottle



BRIEF

INTRODUCTION

zhangjiagang sheenstar technology co., ltd. has been specialized in the production of beverage machinery for many years. We have rich experience in manufacturing and maintenance. We are able to supply you with complete drinking water, fruit juice, carbonated beverage, soy milk and wine production line which include injection molding machines, blow molding machines, water treatment equipment, different beverage processing system, filling machine, labeling machine, film shrink packing machine and different auxiliary equipments. Machines are suitable for different material bottles, such as plastic bottles, cans, glass bottles. Different sizes bottle from 100ML to 20L can be filled. We are providing customization services to supply customers with the most suitable machine.

Sheenstar is committed to being a leader in the beverage machinery, and making too much efforts for this goal. Since the establishment of our company, we win the praise from our customers from more than 100 countries in the world.



MANUFACTURING SYSTEM

制造体系



整厂设计方案

Whole Plant Design



适用范围
Scope of application

我们的包装方案涵盖了 PET 瓶、玻璃瓶、易拉罐这三种常见的饮料包装形式，且均具备完整的生产线配套能力。无论您的产品是瓶装水、碳酸饮料、茶 / 果汁、含乳饮料或是黄酒，我们都可以帮您实现完美的包装。

Our packaging solutions cover three common forms of beverage package like PET bottles, glass bottles and cans, and we have complete production line supporting capability. No matter it is bottled water, carbonated soft drinks, tea / juice, milk drinks, wine, we can help you achieve the perfect packaging.



工艺路线及设备选型
Technical flowchart and equipment selection

帮您选择最佳工艺路线，评估风险与收益；提供最佳的单机设备选型及外围辅助设备选型，寻求最优化的整线设备匹配，助您获得最佳投资回报率。

We will help you choose the best technical flowchart, assess the risks and benefits, provide the best single equipment and auxiliary equipment selection, seek the optimum match of the whole line equipment, and get the best return investment rate.



产品方案
Product solution

为您的产品和市场定位提供咨询意见；为您的产品包装形式、产能规模、投资规划提供专业评估建议。

We will give you advice according to your product features and market position; we will provide professional evaluation for your product packaging forms, production capacity and investment plan.



工程设计和安装
Engineering design and installation

整厂工程设计理念，通过众多用户积累的工程经验；优秀的设计工程师团队，专业高效且久经考验的工程安装队伍。

Whole plant engineering design concept, accumulated engineering experience; excellent engineering design team, professional, efficient, and long tested installation team.



培训及服务
Training and after-sale service

通过专业培训，帮助您的设备人员提升技能，确保其正确地操作和维护设备。充足的备件供应，迅速响应的售后服务。

Through professional training, help your equipment staff upgrade their skills, to ensure the proper operation and maintenance. Adequate supply of spare parts, and rapid response after-sales service.

作为饮料设备供应商，除了质量、性能、价格，我们更专注于“交付”。

新斯达致力于成为饮料生产商的战略合作伙伴，通过专业的设备解决方案，帮您打造技术领先、性能卓越且最具效率的包装设备生产线。

As a beverage equipment supplier, except the quality, performance and price, we focus more on the "delivery". SheenStar-Filling is committed to be a strategic partner of the beverage manufacturers. We'd like to help you build leading technology, excellent performance and most efficient production line with our professional equipment solutions.

CGX Combi-block Production Line

吹灌旋一体机生产线

- 适用产品：水、果汁、NFC 鲜榨果汁、茶、蛋白饮料等
- 适用容器：PET 瓶
- 灌装原理：常压灌装，称重灌装，流量计灌装
- 灌装温度：85-92°C, 68-72°C, 22-25°C
- 生产能力：12000BPH-48000BPH

- **Applicable products** : water, fruit juice, NFC freshly squeezed fruit juice, tea, protein drinks, etc.
- **Applicable container** : PET bottle
- **Filling principle** : atmospheric pressure filling, weighing canning, flow meter filling
- **Filling temperature** : 85-92°C, 68-72°C, 22-25°C
- **Production capacity**: 12000BPH-48000BPH



序号 No.	生产介质 Production Medium	包装形式 Packing form	瓶型 Bottle	产能 Capacity
1	纯净水、矿泉水、包装饮用水、低气水、富氢水等 Pure water, mineral water, packaged drinking water, low-deuterium water, hydrogen-rich water, etc.	吹灌旋一体机生产线 blowing, filling and capping Three-in-one machine production line	PET 瓶 PET bottle	12000-48000 瓶 / 小时 (bottle/hr)
		洗灌旋一体机生产线 washing, filling and capping Three-in-one machine production line	PET 瓶 / 玻璃瓶 / 易拉罐 PET bottle/glass bottle/cans	4000-48000 瓶 / 小时 (bottle/hr)
		3-15L 吹灌旋一体机生产线 3-15L blowing, filling and capping Three-in-one machine production line	PET 大瓶 PET bottle	3000-6000 瓶 / 小时 (bottle/hr)
		3-15L 洗灌旋一体机生产线 3-15L washing, filling and capping Three-in-one machine production line	PET 大瓶 / 玻璃瓶 PET bottle/glass bottle	1200-6000 瓶 / 小时 (bottle/hr)
		3-5 加仑桶装生产线 3-5 Gallon Barrel Production Line	PC 桶 PC Barrel	300-3000 瓶 / 小时 (bottle/hr)
2	苏打水、果汁、茶饮料、乳品、含蛋白类 Soda water, fruit juice, tea beverage, dairy products, protein	吹灌旋一体机生产线 (超洁净 & 中温灌装、无菌冷灌装) blowing, filling and capping Three-in-one machine production line (Super Clean & Medium Temperature Filling, Sterile Cold Filling)	PET 瓶 PET bottle	6000-48000 瓶 / 小时 (bottle/hr)
		洗灌旋一体机生产线 (高温热灌装超洁净 & 中温灌装、无菌冷灌装) washing, filling and capping Three-in-one machine production line (High temperature hot filling, super clean & medium temperature filling, aseptic cold filling)	PET 瓶 / PP(PE) 瓶 / 玻璃瓶 / 易拉罐 / BC 铝瓶 PET bottle/PP(PE) bottle/glass bottle/can/BC aluminum bottle	3000-48000 瓶 / 小时 (bottle/hr)

序号 No.	生产介质 Production Medium	包装形式 Packing form	瓶型 Bottle	产能 Capacity
3	含气饮料、啤酒 (CO2 含量 2-4 倍) Aerated Drink and Beer (CO2 Content 2-4 Times)	吹灌旋一体机生产线 blowing, filling and capping Three-in-one machine production line	PET 瓶 PET bottle	10000-36000 瓶 / 小时 (bottle/hr)
		洗灌旋一体机生产线 washing, filling and capping Three-in-one machine production line	PET 瓶 / 玻璃瓶 / 易拉罐 / BC 铝瓶 PET bottle/glass bottle/can	3000-36000 瓶 / 小时 (bottle/hr)
		CO2 混合机 CO2 mixer	倍数可调 Adjustable multiple	3-15 T / 小时 (T/hr)
4	油脂、调味品类 Grease and Condiment	灌装一体机生产线 Filling and capping All-in-one machine production line	PET / 玻璃瓶 PET/glass bottle	1000-36000 瓶 / 小时 (bottle/hr)
5	水处理系统 Water Treatment System	反渗透、超滤、纳滤 Reverse Osmosis, Ultrafiltration, Nanofiltration	---	5-100 吨 / 小时 (T/hr)
6	饮料前处理系统 Beverage Pretreatment System	榨汁、过滤、调配、杀菌 Juice pressing, filtration, blending, sterilization	---	3-60 吨 / 小时 (T/hr)

专注于液体 (饮料) 包装设备的研发、生产和制造, 为客户创造价值, 提供安全、节能、高效的设备和优质、快速、个性化服务。
Focus on the production and manufacturing of liquid (beverage) packaging equipments. Create value for customers
Provide safe, energy-saving, efficient equipments and high-quality, faster, personalized services.

Water Treatment System

水处理系统

■ 应用范围 Application

适用于纯净水、矿泉水、饮料产品水及工艺水的各类水处理设备。

It is applied for the production of pure water, mineral water, beverage product water and process water.



“好水才能做出好饮料”
Good water to make good drinks



■ 主要包括 Mainly including

预处理系统（多介质过滤器、活性炭过滤器、离子交换器、微孔过滤器），
膜分离系统（超滤器、纳滤器、反渗透机组）、
电渗析设备、灭菌设备（紫外线设备，臭氧设备）

Pre-treatment System (multi-medium filter, active carbon filter, ion exchanger, Millipore filter),
membrane separation System (Ultra filter, nanometer filter, RO System),
electrodialysis device, sterilization System (UV device, ozone device) and so on.



“好饮料不只追求包装”

GOOD DRINKS MORE THAN PACKAGING

精美的包装总能吸引消费者,但我们认为“好喝才是硬道理”。

好饮料一定是营养、口感、风味、色泽具佳,此外,我们更为注重的是饮料产品的卫生和安全。有了优质的原料、独到的配方、先进的工艺,您还需要一整套精良的设备。

前处理通常包括热水制备、溶糖、过滤、调配、灭菌,某些饮料还需要萃取、分离、均质、脱气等操作。当然,CIP系统必不可少。

Pre-treatment System

前处理系统



The exquisite package can always attract consumers, but “we hold that the good drink is unyielding principle”



Good drink is certainly with good nutrition, taste, flavor and color; in addition, we pay more attention to the health and safety of the beverage products. With high-quality raw materials, a unique recipe, and advanced technology, you need a set of fine equipment.



The pre-treatment system includes the hot water preparation, sugar dissolving, filtration, blending and sterilization. Some beverages also require extraction, separation, homogenizing, degassing and other operation. And CIP system is also essential.

Blowing System

吹瓶系统



Product introduction

The blowing machine heats PET preforms first and then stretch blow mold with the compressed air. With the development of beverage production line speed, fully automatic rotary blowing machine becomes the main trend, which is widely used by large and medium-sized beverage plants.

Blowing machine consists of preform sorter, heating machine, rotary blow molding host, and electrical control systems. With the high productivity and high efficiency, rotary blow molding machine becomes the first choice of the middle, high speed production line, while the linear blow molding machine is chosen in the middle and low-speed production line.

产品介绍

吹瓶机先加热 PET 瓶胚，然后在模具内用压缩空气将之拉伸吹塑成型。配合饮料生产线高速化的发展趋势，全自动旋转式吹瓶机渐成主流，被大中型饮料厂广泛使用。

吹瓶机组由上料理胚机、加温机、旋转式吹瓶主机和电气控制系统组成。旋吹机因其高产能、高效率成为中高速线的首选，中低速线及多瓶型生产线则还有直线式吹瓶机可选。

RT-R 系列标准模架机型模腔数为 8、10、12、14、16，适用于容量不大于 2L 的瓶型，吹制普通瓶稳定单腔速度为 1600BPH，吹耐热瓶为 1200BPH；

RT-XR 系列小模架机型模腔数为 10、12、14、20、24，瓶型容量最大 0.7L，吹普通瓶稳定单腔速度可达 1800BPH，吹耐热瓶则为 1400BPH。

RT-R series standard mold base cavity:

8, 10, 12, 14, 16, 20, It is applicable for bottle less than 2L. The stable capacity of single cavity is 1600BPH, for the heat-resistant bottle is 1200BPH.

RT-XR series small mold base cavity:

10, 12, 14, 20, 24. The largest bottle volume is 0.7L. The stable capacity of single cavity is 1800BPH, for the heat-resistant bottle is 1400BPH.

Filling Machine Series

灌装机系列



无论您生产何种产品，采用何种包装形式，我们总能帮您找到最佳灌装解决方案。

No matter what product you produce, what forms of packaging you adopt, we can always help you find the best filling solutions.

■ 技术参数 / Main technical parameter

产品型号 Product Model	产能 Production Capacity	灌装物料 Products	适用瓶型 Applicable Bottles
瓶装水灌装机 Water filling machine	5000-40000 瓶 / 时 5000-40000BPH	纯净水、矿泉水、饮用水等 Purified water, mineral water, drinking water, etc.	PET 瓶 PET bottle
热灌装机 Hot filling machine 中温灌装机 Mid-temperature filling machine	PET/ 玻璃瓶: 5000-40000 瓶 / 时 易拉罐: 9000-18000 罐 / 时 PET/glass bottle:5000-40000BPH Can:9000-18000CPH	茶、果汁、功能饮料等 Tea, juice, energy drinks, etc.	PET 瓶、易拉罐、玻璃瓶 PET bottle, can, glass bottle
含汽灌装机 Carbonated soft drink filling machine	PET/ 玻璃瓶: 5000-40000 瓶 / 时 易拉罐: 9000-18000 罐 / 时 PET/glass bottle:5000-40000BPH Can:9000-18000CPH	碳酸饮料、含汽饮料等 Carbonated soft drinks, etc.	PET 瓶、易拉罐、玻璃瓶 PET bottle, can, glass bottle
黄酒灌装机 Rice wine filling machine	5000-40000 瓶 / 时 5000-40000BPH	黄酒 Rice wine	玻璃瓶 Glass bottle
啤酒灌装机 Beer filling machine	PET/ 玻璃瓶: 5000-40000 瓶 / 时 易拉罐: 9000-18000 罐 / 时 PET/glass bottle:5000-40000BPH Can:9000-18000CPH	啤酒 Beer	PET 瓶、易拉罐、玻璃瓶 PET bottle, can, glass bottle
桶装水灌装机 Barrel filling machine	300-2000 桶 / 时 Barrel: 300-2000 BPH	纯净水、矿泉水、饮用水等 Purified water, mineral water, drinking water, etc.	3 加仑、5 加仑 3 gallon, 5 gallon
大瓶水灌装机 Large bottle water filling machine	1000-5000 瓶 / 时 1000-5000 BPH	纯净水、矿泉水、饮用水等 Purified water, mineral water, drinking water, etc.	4L/5L



XGF Series

Water Filling 3-in-1 Machine

XGF 系列水灌装三合一机

■ 产品介绍

用于纯净水、矿泉水等不含气饮料生产的 XGF、XXGF 三合一、四合一系列，产量 5,000-40,000 瓶 / 小时，可供用户选择。

■ Product introduction

XGF, XXGF series apply to the production of non-carbonated drink as pure water and mineral water, with optional capacity from 5,000 BPH to 40,000 BPH.



■ 技术参数 / Main technical parameter

型号 Model	XGF 14/12/5	XGF 16/16/5	XGF 18/18/6	XGF 24/24/8	XGF 32/32/8	XGF 40/40/10	XGF 60/40/15	XGF 50/50/12
冲瓶头数 Washing Heads	14	16	18	24	32	40	60	50
灌装头数 Filling Heads	12	16	18	24	32	40	40	50
封口头数 Capping Heads	5	5	6	8	8	10	15	12
生产能力 (瓶 / 小时) Capacity(b/h)	5000	8000	10000	12000	15000	20000	24000	26000
功耗 (KW) Power(kw)	1.5	2.2	2.2	3	3	7.5	7.5	9

RXGF Series

Juice Hot Filling 3-in-1 Machine

RXGF 系列热灌装三合一机

■ 产品介绍

用于茶、果汁饮料等生产的 RXGF、RXXGF 三合一、四合一热灌装系列，产量 4000-36000 瓶 / 小时可供用户选择。

■ Product introduction

RXGF 3-in-1 Unit and RXXGF 4-in-1 Unit apply to the production of tea and juice, with optional capacity from 4,000 BPH to 36,000 BPH.



■ 技术参数 / Main technical parameter

型号 Model	RXGF 14/12/5	RXGF 16/16/5	RXGF 18/18/6	RXGF 24/24/8	RXGF 32/32/8	RXGF 40/40/10	RXGF 50/50/12	RXGF 72/60/15
冲瓶头数 Washing Heads	14	16	18	24	32	40	50	72
灌装头数 Filling Heads	12	16	18	24	32	40	50	60
封口头数 Capping Heads	5	5	6	8	8	10	12	15
生产能力 (瓶 / 小时) Capacity(b/h)	4000	7000	8000	10000	14000	18000	22000	25000
功耗 (KW) Power(kw)	1.5	2.2	2.2	3	3	7.5	7.5	11

DXGF Series

Carbonated Drink 3-in-1 Filling Machine

DXGF 系列含气等压灌装三合一机

■ 产品介绍

用于含汽碳酸饮料生产的 DXGF、DGF 系列，产量 4000-30000 瓶 / 小时可供用户选择。

■ Product introduction

DXGF, DGF series apply to the production of carbonated drink, with optional capacity from 4,000 BPH to 30,000 BPH.



■ 技术参数 / Main technical parameter

型号 Model	DXGF 14/12/5	DXGF 16/16/5	DXGF 18/18/6	DXGF 24/24/8	DXGF 32/32/8	DXGF 40/40/10	DXGF 50/50/12	DXGF 60/60/15
冲瓶头数 Washing Heads	14	16	18	24	32	40	50	60
灌装头数 Filling Heads	12	16	18	24	32	40	50	60
封口头数 Capping Heads	5	5	6	8	8	10	12	15
生产能力 (瓶 / 小时) Capacity(b/h)	2500	4000	5500	7000	10000	13000	16000	21000
功耗 (KW) Power(kw)	1.5	2.2	2.2	3	4	7.5	7.5	11

BXGF

Glass Bottle Beverage Filling Line

玻璃瓶饮料灌装生产线

■ Capacity : 3000-24000BPH (500ml)

■ Suitable for products : carbonated/non-carbonated fruit juice drinks, soy sauce, vinegar, water, soda water, etc.;

■ Filling type: Hot filling , normal temperature filling , carbonated beverage filling.

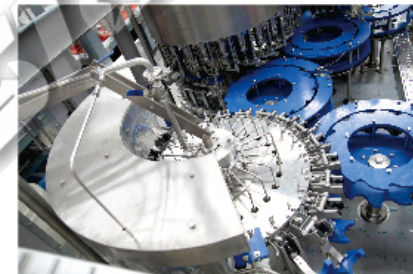
■ Cap sealing type: crown cover, aluminum cover, twist-off cap.

■ 产能: 3000-24000BPH (500ml)

■ 玻璃瓶灌装适合产品: 含气 / 不含气果汁饮料、酱油、醋、矿泉水、苏打水等;

■ 灌装类型: 热灌装、常温灌装、含气灌装。

■ 封盖类型: 皇冠盖、铝盖、三旋盖等;



Can Filling & Seaming Machine

易拉罐灌装、封口二合一系列

■ 产品介绍

该机适用于啤酒以及其他含气饮料的灌装和封盖，采用了最先进的控制技术，该机具备灌装稳定，速度快，自液体控制，封盖稳定，变频调速。该机是中小型饮料企业理想的选择。

■ Product introduction

This combined machine is used for filling and capping of beer and other carbonated drinks. It adopts the most advanced mechanical, electrical, pneumatic control technique in the world. It has advantages such as stable filling, fast speed, control of liquid surface, reliable sealing, frequency modulation speed adjustment. We can install remote control system according to requirements of customer, it is priority and ideal facility for medium-size beer plant and beverage plant.



■ 技术参数 / Main technical parameter

型号	Model	18-4	20-6	36-6
封口头数	Sealing heads	4	6	6
灌装头数	Filling heads	18	20	36
生产能力	Capacity	0-150cans/min	0-200cans/min	0-300cans/min
罐子直径	Suitable can diameter	φ 52.5-83mm	φ 52.5-83mm	φ 52.5-83mm
罐子高度	Suitable can height	122-160mm	122-160mm	122-160mm
功率	Power	5.5kw	5.5kw	7.5kw
重量	Weight	4000kg	5000kg	6000kg
外形尺寸	Overall size	3300×1950×1900mm	3600×1950×1900mm	3900×2400×1900mm

Barrelled Water Filling Line

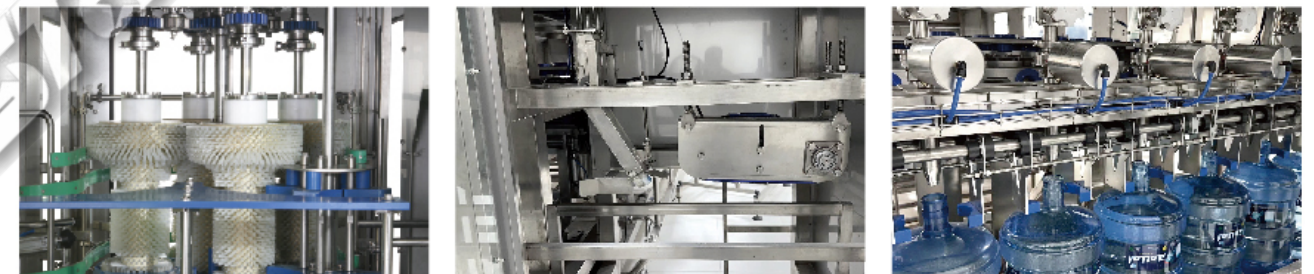
桶装水生产线

- 适用产品：矿泉水、其它类包装饮用水等
- 适用容器：5加仑、3加仑PC或PET桶
- 灌装系统：机械阀或流量计
- 生产能力：300-3000BPH
- 主要包括：拔盖、桶外清洗、桶内清洗、灌装/封盖、灯检、热收缩、套标、码垛、电气控制、工程设计和施工等



- Application: Mineral water and other bottled water etc.
- Applied Containers: 5 gallon, 3 gallon PC or PET barrels.
- Filling System: Mechanical valve or flow-meter valve.
- Capacity: 300-3000BPH

- Product's scope: De-capper, External washer, Internal washer, Filler/capper, Visual Inspector, Shrinker, Bagging machine, Palletizer, Electric control, engineering design and construction.



5L/10L 3-in-1 Filling Machine 5L/10L 三合一灌装机

■ 产品介绍

本系列设备用于聚酯瓶装 5 升、6 升、7 升等纯净水、矿泉水的生产。在一机上实现冲瓶、灌装、封盖。

整机设计科学合理，外形美观，功能齐全，操作维修方便，自动化程度高。灌装速度快，液面控制稳。采用链道进瓶、冲洗、卡瓶口灌装、封盖、不受瓶子高矮限制，只要瓶口、瓶颈、瓶盖尺寸相同一致，随意更换瓶型，更换瓶型同时需更换所有拨轮导板即可。拧盖头采用磁力扭矩式，实现抓盖、拧盖功能。



■ Product introduction

The equipment is used for production of non-carbonated drink of mineral water and pure water packed in polyester bottles-5L,6L and 7L. It mixed washing,filling and capping in one machine.

The whole machine have scientific and reasonable design,beautiful appearance,complete functions,easy operation and maintenance, highly automation. The filling is fast, the amount of liquid is accurately controlled. It adopts the chain channel to deliver,wash,fill and seal the bottles. You could replace the bottles freely by changing the dial guide plate,as long as that the dimensions of sealing surface,bottleneck and cap are the consistent. The magnetic torque is used for screw capping to achieve grab and screw caps.



Conveyor System 输送系统



■ 产品介绍

输送系统的运行状态直接影响到整线效率。缓冲时间（长度）、转弯和变道结构、链板（网）顶面的平整度、传动和调速控制等均采用最合理、最优化的设计，同时配合高水平的安装调试，能够保证输送线运行的顺畅和平稳。



■ Product introduction

Conveyor running state directly affects the efficiency of the entire line. Buffer time (length), the structure of turning and changing lanes, the top surface flatness of chain plates (net), transmission and speed control all adopt the most reasonable and optimized design, in conjunction with the high level installation and commissioning, which ensures the conveyor lines run smoothly and steadily.



Empty Bottle Air Conveyor System 空瓶风送系统

■ 产品介绍

根据用户厂房情况，量身定制风送、输送系统，合理运用无压力输送、自动分瓶器等设备，达到生产过程中不卡瓶、不挤瓶、不倒瓶，有效提高生产线的运行效率；



■ Product introduction

According to customer's factory, we can customize the air conveyor system, reasonably use the pressureless transmission, automatic bottle dividing device and other equipment, to improve the efficiency of production line during production process without blocking bottles, squeezing bottles, and falling bottles, etc.



Sleeve Label Machine 套标机



■ 产品介绍

机械部分采用模块化的组合设计，使机器更趋合理。高度调整采用电机升降，更换物料更简便。独特的刀盘设计，使筒状薄膜卷切断更精准。

■ Product introduction

The machinery part adopts combination designing of modularization, and makes the machine reasonable. The height adjustment adopts motor fluctuating, it is convenient to replace the material. The special cutter head designing make the film-rolling cut more exactly.

OPP Labeling machine OPP 贴标机

■ 产品介绍

本机适用于制药、食品、饮料、日化等的各种方、扁瓶的单面、双面、侧面标签的粘贴。机器采用PLC 程序控制，光电检瓶送标，具有生产效率高、贴标准确可靠、操作方便、适应范围广等优点。

■ Product introduction

This machine applies to single side, double and facade labeling of all kinds of quadrate & flat bottles in pharmacy, food beverage, daily chemical industry etc. The machine adopts PLC process control, photo-electricity bottle checking and label delivery, it composes of high production efficiency, labeling precise and reliable, operation convenience, and wide adaptive scope etc.



Auto Shrink Packing Machine 全自动热收缩包装机

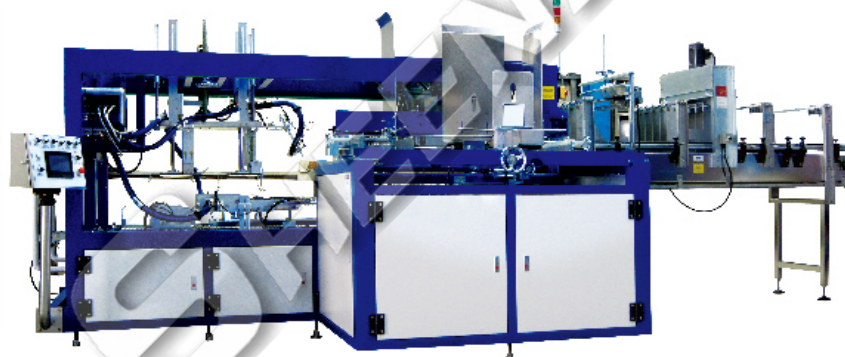


该机专为啤酒、饮料、纯净水、果汁、乳制品等饮品的全自动包装生产线设计。
This combined machine is used for the full automatic packaging production line of beer, beverage, pure water, fruit juice, dairy products, etc.

■ 技术参数 / Main technical parameter

整机外形尺寸	Overall dimension for the whole unit	L5500mm × W3200mm × H2100mm
热收缩通道尺寸	Thermal shrinkage passage dimension	L1800mm × W650mm × H450mm
最大成包尺寸	Max.package dimension	L600mm × W400mm × H350mm
包装速度	Transfer belt dimension	10-15Pcs/minute
输送带宽度	Transfer belt width	800-1200mm
封切时间 / 温度	Sealing and cut time/temperature	0.5-1.5s 140℃-160℃左右 (About)
工作电源 / 功率	Operating power supply/power	三相五线 (Three phase, five wire) 380V 19kw
工作气压	Operating air pressure	0.6-0.8Mpa
用气量	Air consumption	0.5m ³ /minute

Carton Packing Machine 纸箱包装机



本机适用于 PET、PP 瓶、玻璃瓶及利乐包，变换瓶型容易，且适合多种组合包装方式。

This model is suitable for PET, PP bottles, glass bottles and tetra pack, transform bottle easily, and suitable for a variety of combinations of packaging.

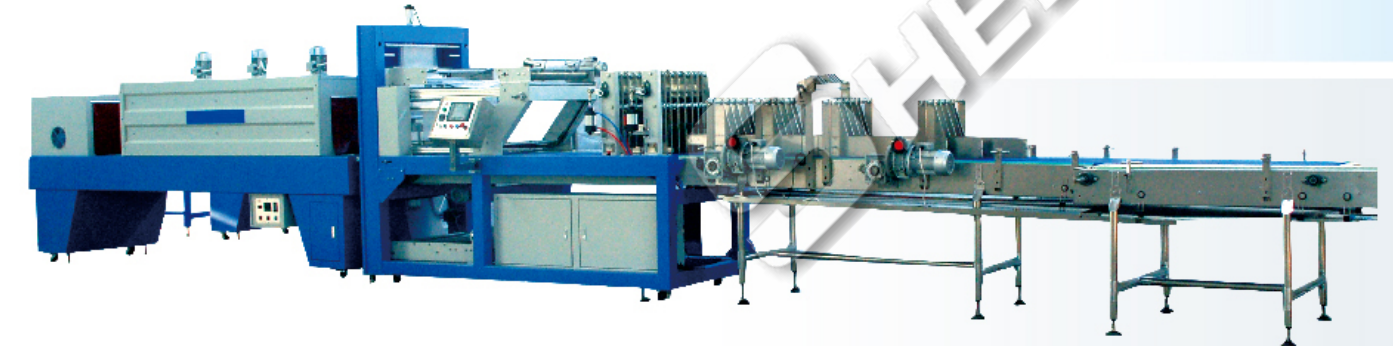
■ 技术参数 / Main technical parameter

设备型号	Model	YCZX25
整机外形总尺寸	Machine Dimension	L6350mm*W2660mm*H2130mm
纸箱成形后外形尺寸	Molding Carton Dimension	最大 =450mm(L)*340mm(W)*315mm(H)(或特殊规格) 最小 =285mm(L)*165mm(W)*90MM(L)
生产能力	Capacity	20-25 箱 / 分钟 cartons/min
工作电源 / 功率	Power Supply/Power	电压: 380V 用电量: 8kw
压力	Working Air Pressure	0.6-0.8Mpa
用气量	Air Consumption	1000NL/min

Wrapping Packing Machine (Two-Roll Film) 热收缩包装机 (双卷膜)

- 专为瓶装饮用水（纯净水、饮料、果汁、乳制品等）的中等速度包装要求设计制造。
- 在产品前进输送过程中，自动组成包，节省目间，提高效率。
- 可编程控制器（PLC）控制，可实现自动化工作流程。
- 恒温式封切刀，表面喷涂特氟龙，切口平整、牢固。

- Specially designed and manufactured for the middle speed packing requirements of drinks (pure water, beverage, fruit juice and milk product, etc)
- During the product forward conveying process, it can automatically group into package, so as to save time and enhance packing efficiency.
- Adopt the Programmable Logic Controller (PLC), which can carry out the automatically work flow.
- Use the isothermal sealing cutter, its surface spray TEFLON COAT, the seal is even and secure.



■ 技术参数 / Main technical parameter

整机外形尺寸	Overall dimension for the whole unit	L13840mm × W1100mm × H2100mm
热收缩通道尺寸	Thermal shrinkage passage dimension	L2400mm × W650mm × H450mm
最大成包尺寸	Max.package dimension	L600mm × W400mm × H350mm
包装速度	Transfer belt dimension	20 包 / 分钟 (Pcs/minute)
输送带宽度	Transfer belt width	541mm
封切时间 / 温度	Sealing and cut time/temperature	0.5-1.5s 170℃-200℃
工作电源 / 功率	Operating power supply/power	三相五线 (3Phase 5Line) 380V 38KW
工作气压	Operating air pressure	0.6-0.8Mpa
用气量	Air consumption	350NL/min

Wrapping Packing Machine(One-Roll Film)

热收缩包装机（单卷膜）

- 适用于啤酒，饮料，果汁，瓶装水，乳品，调味品等有底托或无底托集束包装。
- 独特的薄膜放卷装置及薄膜恒张力输送，薄膜瞬时切断，自动搭接裹膜方式，收缩包装后强度更高。
- 伺服电机控制系统，拨杆进瓶，送膜，切膜，裹膜精确同步，稳定可靠。触摸式液晶彩屏，操作界面友好，参数设定快捷，便于人机交流及操控。收缩室采用独有的热风循环结构，网带传动平稳，耐磨损级别高，寿命长。



- Specially designed for bundle packing of beer, drinks and beverage, fruit juice, bottle water, dairy, condiment and so on with or without bottom support.
- Unique film layoff mechanism and constant tension film conveyor are adopted, featuring instantaneous film cutting, automatic film connecting and wrapping and higher strength after shrinking packing.
- Equipped with servo motor control system, bottle-feeding, film feeding, film cutting and film wrapping are accurate, synchronous, stable and reliable.
- The LCD touch-screen has a friendly operation interface, and it is rapid for parameter setting and convenient for human-machine communication, operation and control.
- Shrink tunnel uses unique air circulation configuration, transfer belt runs smooth, wearable and longer service life.

■ 技术参数 / Main technical parameter

整机外形尺寸 Machine Dimension	L16390mm*W1800mm*H2500mm	L16390mm*W1800mm*H2500mm	L13570mm*W2000mm*H2500mm
热收缩通道尺寸 Shrinkage Tunnel Dimension	L2500mm*W700mm*H450mm	L2500mm*W700mm*H450mm	L2500mm*W700mm*H450mm
最大成包尺寸 Max Package Dimension	L460mm*W280mm*H345mm	L460mm*W280mm*H345mm	L460mm*W280mm*H345mm
包装速度 Packing Speed	30 包 / 分钟 (pcs/min)	28 包 / 分钟 (pcs/min)	22 包 / 分钟 (pcs/min)
输送带宽度 Transfer Belt Width	686mm	686mm	610mm
工作电源 / 功率 Work Voltage/Power	三相五线 (3Phase/5Line) 380V/58KW	三相五线 (3Phase/5Line) 380V/58KW	三相五线 (3Phase/5Line) 380V/58KW
工作压力 Work Air Pressure	0.6-0.8Mpa	0.6-0.8Mpa	0.6-0.8Mpa
用气量 Air Consumption	80NL/min-100NL/min	80NL/min-100NL/min	80NL/min-100NL/min
总重量 Total Weight	5200KG	5200KG	4850KG

Gantry palletizer

龙门式码垛机

- 采用侧进箱方式，占地面积小，简化码垛机前的输送系统，整机比机器人码垛节省 50%成本。
- 低位码垛式，国际先进逐层式码垛设计理念，结构更先进，动作更轻便平稳，功耗也较小。
- 采用 plc 程序控制，及变频调速，纸箱输送、排序、堆垛，卸栈板、实践输出等可自动化实现；
- 整机安全性极高及强大的诊断功能，多项安全设计及故障即时显示功能，保障人身安全，维修的快捷和简便。
- 堆垛方式的调整方便、简单，可在机界面上进行。故障无需更换堆垛零件即可完成几种堆垛方式。
- 可实现纸箱码垛或收缩膜包装产品的码垛。



- Cases feeding from side, save more space simplify transport system, save 50% cost than robot.
- Low level palletizing, Advanced layer-type palletizing design, advanced configuration, running stably and low power consumption.
- PLC control system and frequency control insure that cases transfer, array, palletizing, pallet unloading, full pallet pushing out are automatically.
- Machine with high security and powerful diagnosis function, malfunction alarm and guard to insure personal safety.
- Easily to adjust for palletizing format by touch screen. No need to change any parts when stacking way changes.
- Apply to carton and film packing products palletizing.

■ 技术参数 / Main technical parameter

生产能力	Capacity	40箱/分钟cases/min
工作压力	Work Air Pressure	0.6-0.8Mpa
设备总功率	Total Power	10(千瓦 kw)
设备重量	Weight	7500(千克 kg)
机型尺寸	Dimension of Machine	L9120mm×W6150mm×H3500mm
最大堆码高度	Max Loading Height	1750mm
最大堆码重量	Max Loading Weight	1600kg
用气量	Air Consumption	500 NL/min



Injection Molding Machine

注塑机



合模部分 Clamping Unit

敏捷平稳的液压驱动齿轮调模结构。模块优化设计双曲臂五点式合模结构，强劲锁模，迅速有力，运行平稳，达到最严格的注塑锁模要求。

Mold height is adjusted by hydraulic driven gear system with speediness and steadiness. With hyperbolic arm and five-point clamping structure of optimized module design. Strong clamping which is rapid and stable, reaches the strict clamping requirements.

液压部分 Hydraulic Unit

进口世界知名品牌液压元件，精密控制各动作。动作阀板安装在执行组件附近，速度更快，反应更灵敏。

Import world famous hydraulic components which control each action precisely. Action valve plate is equipped close to the operation unit to get rapid speed and sensitive respond.

注塑部分 Injection unit

双平衡注塑技术使螺杆在快速注射过程中均衡受力。大扭矩五星马达预塑装置。多种类型结构螺杆的技术研究开发，适应塑料进步要求，提升产品注塑品质。

Two-cylinder balanced injection technology makes the screw have evenly distributed force in the process of rapid injection. Five-star hydraulic motor with big torque. Research and develop different screws according to different injection conditions, which can be suitable for the progressive demand and great improvement of injection quality.

电控部分 Control Unit

采用进口注塑机专用控制系统，功能强大齐全，控制精度高。高品质世界名牌电气元件，强化的硬件回路，运行稳定可靠。

Adopt imported computer control system specially for injection molding machine, with multiple functions and precise control processing. World famous electrical components and high quality circuit hardware with stable and reliable running.

Supplier

供应商

Cooperate with international brand original suppliers
与国际知名品牌原件供应商合作
