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浙江瑞安华联药机科技有限公司
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2022/Edition



Since 1986

华联药机
HUALIAN PHARMACEUTICAL MACHINERY

医药/食品/日化自动化包装设备专业制造商
Automatic Packaging Equipments For Pharmaceuticals, Foods, Cosmetics



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企业简介 Company Profile

浙江瑞安华联药机科技有限公司专业从事医药、日化、休闲食品等行业自动化包装设备的研发、生产和相关技术服务。主要产品包括系列泡罩包装机、软管灌装封尾机、预制袋给袋式包装机、自动装盒机和自动装箱机，以及各种片剂、胶囊、针剂、口服液、膏剂、颗粒剂的自动装盒装箱生产线等。

我公司现有员工300余人，占地面积3万多平方米，是瑞安市领军工业企业。我公司一直重视技术研发、质量控制和售后服务。现拥有3000平方米的研发中心，100台套加工设备，并与浙江大学、中科院上海研究院等院校建立了广泛深入的合作关系。公司现拥有专利60多项，软件著作权5项，先后主持制定国家标准1项、行业团体标准2项。我公司研发的药品泡罩装盒包装智能生产线获批了浙江省装备制造业重点领域的首台（套）产品认定，并已经应用于众多知名药企实现替代进口。

由于我公司在医药行业自动化包装方面的不懈努力，2021年被评为国家专精特新小巨人企业，2022年被评为国家重点“小巨人”企业。

目前我公司的自动化包装设备客户已经遍及国药、三九、太极、江中、罗氏、强生、赛诺菲、GSK、巴斯夫、BD、新华、威高、驼人、雅芳、P&G等近3000多家医药日化等企业。不但深受国内和发展中国家广大用户的信赖，而且得到了越来越多来自德国、意大利、英国、以色列、日本、美国、加拿大等欧美国家用户的认可。

华联药机将一直秉承着“实现自我价值、为用户创造价值”的经营理念，坚持科技创新、推行名牌战略、提供优质产品、实施优质服务，为药品食品日化等行业的生产包装过程提供更高效、更可靠的解决方案！

Hualian Pharmaceutical Machinery Co., Ltd. specializes in the R & D, production and related technical services of automatic packing machine for pharmaceutical, medical devices, daily chemicals, snack food and other industries. The main products include: Series blister packing machine, tube filling and sealing machine, pre-made bag rotary packing machine, automatic cartoning machine, automatic case opening and sealing machine, and related linkage production lines and supporting equipment designed for tablets, capsules, injection, oral liquid, ointment and granule.

Our company has more than 300 employees and covers an area of more than 30000 square meters. It is a leading industrial enterprise in Ruian City. Our company has always attached importance to technology research and development, quality control and after-sales service. It now has a 3000 square meter R & D center, 100 sets of processing equipment. It has established extensive and in-depth cooperation with Zhejiang University, Shanghai Research Institute of Chinese Academy of Sciences and other colleges. It has more than 60 national patents, including 10 invention patents and 4 software copyrights. It has presided over and participated in the formulation of 1 national standard and 2 Zhejiang manufacturing group standards. The intelligent production line for blister packaging and case packaging developed by our company has been approved as the first (set) product in the key field of equipment manufacturing in Zhejiang Province, and has been applied to many well-known pharmaceutical enterprises to replace imports.

Due to our unremitting efforts in pharmaceutical automated packaging, our company was rated as a national specialized new small giant enterprise in 2021 and a national key small giant enterprise in 2022.

At present, our company's automatic packaging equipment customers have covered nearly 3000 pharmaceutical daily chemical enterprises such as Sinopharm, Sanjiu, Taiji, Jiangzhong, Roche, Sanofi, GSK, BASF, BD, Xinhua, Weigao, camel, Avon, P & G, etc. It is not only trusted by the majority of users in domestic and developing countries, but also increasingly recognized by users in Europe and the United States such as Germany, Italy, the United Kingdom, Israel, Japan, the United States, and Canada.

Hualian pharmaceutical machinery will always adhere to the business philosophy of "realizing self value and creating value for users", keep scientific and technological innovation in mind, implement brand strategy, provide high-quality products and implement high-quality services, and provide more efficient and reliable solutions for the production and packaging process of pharmaceutical, food, daily chemical and other industries!

部分荣誉 Corporate Profile



部分生产车间

Glimpse of Workshops



■ 联线调试区
Debugging area of linkage packing line



■ 高速泡罩包装机车间
High speed blister packing machine workshop



■ 自动装盒机车间
Automatic cartoning machine workshop



■ 给袋式配套包装机组车间
Pre-made bag rotary packing machine workshop



■ 胶囊充填机车间
Capsule filling machine workshop



■ 灌装封尾机车间
Filling and sealing machine workshop



浙江瑞安华联药机科技有限公司
HUALIAN PHARMACEUTICAL MACHINERY

承匠心 臻至善
Strive for creativity and originality, Pursuit of excellence

■ 办公大楼
Office Building



■ 数控加工中心
Accessories Processing Center

部分客户

Some Of Our Clients

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制药行业

Pharmaceutical Industry



医疗行业

Medical industry





日化行业

Medical industry



食品行业

Food Industry



DPH380S - DXH500S 药品泡罩装盒包装智能生产线成套系统 DPH380S-DXH500S Pharmaceutical Blister Packing And Cartoning Packaging Intelligent Complete Production Line System	15-16
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DPH380S-DXH500S

药品泡罩装盒包装智能生产线成套系统

Pharmaceutical Blister Packing And Cartoning Packaging
Intelligent Complete Production Line System

本生产线适用于药品特别是胶囊、片剂、糖衣片的高速铝塑包装，自动检测剔废，药板自动排队传送到高速自动装盒机料仓，高速自动装盒机将药板和说明书装入纸盒并封盒打批号，整个过程全自动包装，能达到减少场地节约人工的目的，高自动化高洁净更加符合GMP要求。并可选配检板机、检重秤、捆包机、装箱机、码垛机器人等构成生产线成套系统。

This production line is suitable for high-speed aluminum-PVC packaging for medicines, especially capsules, tablets, and sugar-coated tablets. The blister is automatically queued and transferred to the high-speed automatic cartoning machine feeder, and the high-speed automatic cartoning machine loads the blister and leaflet into the carton. The carton is sealed and marked with a batch number. The whole process is fully automatic packaging, which can reduce the site and save labor. High automation and cleanliness are more in line with GMP requirements. Optional blister inspection machine, weight checker, bundling machine, carton open sealing machine, palletizing robots and other components constitute a complete production line system.



▲ 高速泡罩包装机
High speed blister packing machine

▲ 双通道检板机
Double-channel inspection machine

▲ 全自动装盒机
Automatic Cartoning machine

▲ 全自动捆包机
Automatic bundling machine

▲ 全自动装箱机
Automatic cartoning open
sealing machine



▲ 装盒机加料机构
Feeding mechanism

▲ 数显调节机构
Digital display regulating mechanism

技术特点 Technical characters

- 使用DPH-380S高速泡罩包装机(全伺服) 能对各种规则药品高速铝塑，铝铝包装，含高速自动加料，并具备高速检测剔废。
- 基于节约耗材的药板高速双道双料仓柔性输送系统设计， 能实现每分钟600板（板块90*57） 稳定分双道排队送入装盒药库，可节约耗材40多万每年。
- 使用DXH-500S全自动装盒机实现速度高度匹配。
- 生产线柔性化、自动化控制实现故障连锁保护与协调。
- DPH-380S high-speed blister packaging machine (full servo) is suitable for high-speed ALU-PVC, ALU-ALU packing of various regular medicines, including high-speed automatic feeding, and high-speed detection and rejection.
- High-speed dual-lane and dual-storage flexible conveying system design for blister which can save consumables, it can reach 600 blister per minute (blister size 90 × 57) to be stably divided into two lanes and queued into the carton hopper , which can save more than 50,000 USD consumables each year.
- Use DXH-500S automatic cartoning machine can achieve speed highly matching.
- Production line with flexible and automatic control to realize chain protection and coordination of faults.

主要技术参数 Main Technical Parameter

DPH-380S		DXH-500S	
冲裁速度 Punching speed(标准版90 × 57mm)	80-150 次/分 time/min	装盒速度 Production capacity	100-500 盒/分 carton/min
生产能力 Capacity	240-600 板/分 blister/min	版块尺寸 Blister size	(65-105) × (30-70) × (4-12)mm
进给行程可选范围 Traction stroke	20-120 mm	纸盒尺寸 Carton size	(90-170) × (35-85) × (15-50)mm
成形面积 Forming area	370 × 240mm	说明书尺寸 Leaflet size	(100-320) × (100-210)mm
成形深度 Forming depth	≤ 13mm	耗气量 Air consumption	≥ 2m³/h
包装材料 Packing material	药用 Pharmaceutical PVC	压缩空气压力 Air pressure	0.5-0.7Mpa
	铝箔 Aluminum foil PTP	电源及总功率 Power and main motor	三相五线(3 phase 5 wires) 380V 50HZ 10KW
耗气量 Air consumption	≥ 30m³/h	外形尺寸 Overall dimension	5300X1700X1750mm(L × W × H)
压缩空气压力 Air pressure	0.6-0.8Mpa	重量 Weight	5500Kg
电源及总功率 Power and main motor	3 phase 5 wires三相五线 380V 50HZ 30KW		
整机外形尺寸 Overall dimension	4050 × 1030 × 1750mm		
重量 Weight	3500Kg		

DPH380S-DXH400S

高速泡罩包装及自动装盒联动生产线(智能机器人应用)

High speed blister packing and automatic cartoning machine production line (Intelligent robot application)

本生产线适用于药品特别是胶囊、片剂、糖衣片的高速铝塑包装，自动检测剔废，智能机器人自动排队传送到高速自动装盒机料仓，高速自动装盒机将药板和说明书装入纸盒并封盒打批号，整个过程全自动包装，能达到减少场地节约人工的目的，高自动化高洁净更加符合GMP要求。

Pharmaceutical blister packing and cartoning packaging intelligent complete production line system. This production line is suitable for high-speed aluminum-PVC packaging for medicines, especially capsules, tablets, and sugar-coated tablets. The blister is automatically queued and transferred to the high-speed automatic cartoning machine feeder, and the high-speed automatic cartoning machine loads the blister and leaflet into the carton. The carton is sealed and marked with a batch number. The whole process is fully automatic packaging, which can reduce the site and save labor. High automation and cleanliness are more in line with GMP requirements.



▲ 高速泡罩包装机
High speed blister packing machine

▲ 智能机器人
Intelligent robot

▲ 全自动装盒机
Automatic Cartoning machine



▲ 智能机器人吸板装置
Intelligent robot suction plate device

▲ 数显调节机构
Digital display regulating mechanism

技术特点 Technical characters

- 使用DPH-380S高速泡罩包装机能对各种规则药品高速铝塑，铝铝包装，含高速自动加料，并具备高速检测剔废。
- 基于节约耗材的药板品字冲切与伺服同步输送带药板排队技术，每分钟400板（板块90*57）品字冲切并由跟踪机器人稳定转移到装盒机输送工位。可以保证药板输送过程的稳定不撞车，并节约耗材约40万每年。
- 使用DXH-400S全自动装盒机实现速度高度匹配。
- 可以选配高端全伺服泡罩包装机与自动装盒机，也可选配主电机是伺服电机，配合机器人实现同步联机的经济型方案。
- DPH-380S high-speed blister packaging machine (full servo) is suitable for high-speed ALU-PVC, ALU-ALU packing of various regular medicines, including high-speed automatic feeding, and high-speed detection and rejection.
- Blister zig-zag punching and servo synchronous conveyor for blister queuing technology which can save consumables, it can reach 400 blister per minute by zig-zag punching, (blister 90 * 57) stably move to the conveyor of cartoning machine by tracking robot. It can ensure the stability of the blister transportation without collision, which can save more than 50,000 USD consumables each year.
- Use DXH-400S automatic cartoning machine can achieve speed highly matching.
- Optional: either high-end full-servo blister packaging machine and automatic cartoning machine, or the main motor is with servo motor, which is an economical solution that cooperates with the robot to achieve synchronous online.

主要技术参数 Main Technical Parameter

DPH-380S		DXH-400S	
冲裁速度 Punching speed(标准版90 × 57mm)	80-140 次/分 time/min	装盒速度 Production capacity	100-400 盒/分 carton/min
生产能力 Capacity	240-400 板/分 blister/min	版块尺寸 Blister size	(65-105) × (30-70) × (4-12)mm
进给行程可选范围 Traction stroke	20-120 mm	纸盒尺寸 Carton size	(90-170) × (35-85) × (15-50)mm
成形面积 Forming area	370 × 240mm	说明书尺寸 Leaflet size	(100-320) × (100-210)mm
成形深度 Forming depth	≤13mm	耗气量 Air consumption	≥ 2m³/h
包装材料 药用 Pharmaceutical PVC	0.25 × 380mm	压缩空气压力 Air pressure	0.5-0.7Mpa
Packing material 铝箔 Aluminum foil PTP	0.02 × 380mm	电源及总功率 Power and main motor	三相五线(3 phase 5 wires) 380V 50HZ 10KW
耗气量 Air consumption	≥ 30m³/h	外形尺寸 Overall dimension	5300X1700X1750mm(L × W × H)
压缩空气压力 Air pressure	0.6-0.8Mpa	重量 Weight	5500Kg
电源及总功率 Power and main motor	3 phase 5 wires三相五线 380V 50HZ 30KW		
整机外形尺寸 Overall dimension	4050 × 1030 × 1750mm		
重量 Weight	3500Kg		

DPH380DLS-DXH400S

高速泡罩包装及自动装盒联动生产线(铝塑铝全伺服)

DPH380DLS-DXH400S High Speed Blister Packing and Automacitc
Cartoning Packing Line(ALU-PVC-ALU Full Servo)

本系统是在铝塑泡罩包装机、自动装盒机的基础上，增加了热带铝成型封合工位，使产品包装更加具有密封、防潮和避光效果，并提高了产品档次，增加了智能机器人进行联动生产，适用于制药、食品、医疗器械、保健品等行业的产品包装。

华联公司集三十年生产泡罩包装机经验，研制成功最新型阳台式高速铝塑铝泡罩包装机，该机型采用分区洁净人性化的设计理念，具有避免污染、操作简单、维护方便、运行监测手段全面等特点，从而显著提高工作效率和降低工人劳动强度的目的，并且全面解决了传统机型清洁清理和维修保养不方便、模具更换麻烦的缺点。本机型已被国家专利局受于实用新型专利证书。本一体机为国际首创机型。

The system is based on the aluminum-PVC blister packaging machine and the automatic cartoning machine, and increase forming and sealing station for the tropical aluminum, which make the product packaging more sealed, moisture-proof and light-proof, and the product grade has been improved. Intelligent robots are used for linkage production, which is suitable for product packaging in pharmaceutical, food, medical equipment, health care products and other industries.

Hualian Company has accumulated 30 years of experience in the production of blister packaging machines, and successfully developed the latest balcony-type high-speed aluminum PVC aluminum blister packaging machine. This model adopts the design concept of partition clean and humanization, which avoids pollution, easy operation and convenient maintenance, comprehensive operation monitoring means, which significantly improves the work efficiency and reduces the labor intensity of the workers, and comprehensively solves the shortcomings of the conventional model cleaning, inconvenient maintenance and troublesome mold replacement. This kind of machine model has been accepted by the National Patent Office for a utility model patent certificate. This integrated machine is the first model in the world.



▲ 高速铝塑铝泡罩包装机
High-speed ALU-PVC-ALU blister packing machine

▲ 智能机器人
Intelligent robot

▲ 全自动装盒机
Automatic Cartoning machine

技术特点 Technical characters

- 高产量、高效率

■ 品字冲切节约材料

■ 可快捷更换模具

■ 直线连接更美观

■ 可快捷调用配方参数

■ 可以一键回原点进行伺服多轴同步调节
- High capacity, High efficiency.

■ Quick change of mold.

■ Product parameter can be quickly used from HMI.

■ One click back to original to do the servo multiple axis synchronous adjustment.
- ZIG ZAG punch design to save material.

■ Straight line connection is more beautiful.



▲ 视觉检测装置
Visual inspection device

▲ 智能机器人吸板装置
Intelligent robot suction plate device

主要技术参数 Main Technical Parameter

最大泡罩包装生产能力 Max. Blister Capacity	300板/分 blisters/min
最大成型面积 Max. Forming Area	230 × 360mm
最大成型深度 Max. Forming Depth	13mm
最大材料宽度 Max.Material Width	380mm
最大装盒速度 Max. Box Packing Speed	300盒/分 (Boxes/min)
最大纸盒大小 Max. Box Size	170 × 85 × 50mm(长宽高 L × W × H)
最大说明书 Max. Leaflet Size	320 × 210mm
控制方式 Control Method	全伺服运动控制 Full servo motion control
设备尺寸 Machine oversize	14000 × 1800 × 1800mm(长宽高 L × W × H)
设备总功率 Machine total power	约(around) 60kw
设备总重量 Machine total weight	约(around) 15000kg

DPH380S-HXZB420/300-DXH400S

高速泡罩枕式包装及自动装盒联动生产线（智能机器人应用）

High Speed Blister Packing/Pillow Packing/Automatic Cartoning Machine Production Line (Intelligent Robot Application)

本生产线适用于药品特别是胶囊、片剂、糖衣片的高速铝塑包装，自动检测剔废，智能机器人自动排队传送到高速枕式包装机，将药板三边封，并通过伺服旋转吸头进入装盒机，高速自动装盒机将药板和说明书装入纸盒并封盒打批号，整个过程全自动包装，能达到减少场地节约人工的目的，高自动化高洁净更加符合GMP要求。

Pharmaceutical blister packing and automatic cartoning packaging intelligent complete production line system. This production line is suitable for high-speed aluminum-PVC packaging for medicines, especially capsules, tablets, and sugar-coated tablets. The blister is automatically queued and transferred to the high-speed automatic cartoning machine feeder, and the high-speed automatic cartoning machine loads the blister and leaflet into the carton. The carton is sealed and marked with a batch number. The whole process is fully automatic packaging, which can reduce the site and save labor. High automation and cleanliness are more in line with GMP requirement.

技术特点 Technical characters

- 使用DPH-380S高速泡罩包装机能对各种规则药品高速铝塑包装，含高速自动加料，并具备高速检测剔废。
 - 首创双跟踪机器人稳定药板转移到枕包机输送工位。可以保证药板输送过程的稳定不撞车。
 - 选用的HXZB-420-300型全伺服高速枕包机能稳定达到300包/分的速度
 - 使用DXH-400S全自动装盒机实现速度高度匹配。
 - 多工位伺服旋转吸头实现枕包机到装盒机的完美同步。
 - 可以选配高端全伺服泡罩包装机与自动装盒机，也可选配主电机是伺服电机，配合机器人实现同步联机的经济型方案。
-
- DPH380S High-speed blister packaging machine(full servo)is suitable for high speed Alu-PVC,ALU-ALU packing of various regular medicines, including high-speed automatic feeding and high speed detection and rejection.
 - It is the first time that the double tracking robot can steadily transfer the blister to the conveying station of pillow bag machine. It can ensure the stability of the blister transportation process without collision.
 - HXZB-420-300 full servo high-speed pillow packing machine which is adopted can stably reach the speed of 300 packets/min.
 - Use DXH-400S automatic catoning machine can achieve speed highly matching.
 - Adopting multi-position servo rotary suction head to realize perfect synchronization from pillow bag machine to cartoning machine.
 - It can be equipped with full servo blister packaging machine and automatic cartoning machine, or the main motor can be upgraded to servo motor. It is an economic scheme to realize synchronous online with robot.



▲ 高速泡罩包装机
High speed blister packing machine

▲ 智能机器人
Intelligent robot

▲ 高速枕式包装机
High Speed Pillow Packing Machine

▲ 全自动装盒机
Automatic Cartoning machine



主要技术参数 Main Technical Parameter

DPH-380S			HXZB-420/300		DXH-400S	
冲裁速度 Punching speed(标准版90×57mm)	30-100 次/分 time/min（联机速度）		生产速度 Production Speed	30-300包/分	装盒速度 Production capacity	100-400 盒/分 carton/min
生产能力 Capacity	180-600 板/分 blister/min			L:110-150mm	版块尺寸 Blister size	(65-105) × (30-70) × (4-12)mm
进给行程可选范围 Traction stroke	20-120 mm		制袋尺寸 Bag Size	B:20-140mm	纸盒尺寸 Carton size	(90-170) × (35-85) × (15-50)mm
成形面积 Forming area	360 × 260mm			H:5-35mm	说明书尺寸 Leaflet size	(100-320) × (100-210)mm
成形深度 Forming depth	≤13mm		包装材料 Packaging material	< 420	耗气量 Air consumption	≥ 2m³/h
包装材料 药用 Pharmaceutical PVC	0.25 × 380mm		包装材料厚度 Packaging Material Thickness	Composite membrane	压缩空气压力 Air pressure	0.5-0.7Mpa
Packing material 铝箔 Aluminum foil PTP	0.02 × 380mm		额定频率 Rated Frequency	50HZ	电源及总功率 Power and main motor	三相五线(3 phase 5 wires) 380V 50HZ 10KW
耗气量 Air consumption	≥ 2m³/h		额定电压 Rated Voltage	220V	外形尺寸 Overall dimension	5300X1700X1750mm(L × W × H)
压缩空气压力 Air pressure	0.6-0.8Mpa		总 功 率 Total Power	11KW	重量 Weight	5500Kg
电源及总功率 Power and main motor	3 phase 5 wires三相五线 380V 50HZ 30KW		机器重量 Weight	2000kg		
整机外形尺寸 Overall dimension	4050 × 1030 × 1750mm		外形尺寸 Overall Dimension(L × W × H)	7700 × 1200 × 1800mm		
重量 Weight	3500Kg					

DPH-ZHJ400D

高速泡罩包装及自动装盒联动生产线

High Speed Blister Packing And Automatic
Cartoning Production Line

本生产线适用于药品特别是胶囊、片剂、糖衣片的高速铝塑包装，自动检测剔废，药板自动排队传送到高速自动装盒机料仓。高速自动装盒机将药板和说明书装入纸盒并封盒打批号，整个过程全自动包装，能达到减少场地节约人工的目的，高自动化高洁净更加符合GMP要求。

This production line is suitable for high speed alu pvc packing of medicines, especially capsules, tablets and sugar-coated tablets. It is equipped with auto speed inspection and rejection device. Blisters automatically are queued to be transmitted to feeder of high speed automatic cartoning machine, then automatic high speed cartoning machine packs blisters and leaflets into cartons and do batching no. The entire process is automatically controlled to save labor and work space. The high automation and purgate also make machine more in line with GMP standard.



主要技术参数 Main Technical Parameter		高速泡罩包装机 High speed blister packing machine
型号 Model	DPH-380D	
冲裁频率 Punch Frequency	60-180次/分punches/min	
最大成型面积 Max. Forming Area	240 × 370mm	
最大成型深度 Max. Forming Depth	13mm	
牵引行程 Traction Stroke	冲裁Punch:20-120mm 成型Forming:80-250mm	
版块规格 Blister Specification	参考规格Standard:80 × 57、95 × 65、103 × 43(可按用户要求设计Customized allowed)	
包装材料 Packing material	冷铝 Cold ALU	0.14-0.16 × 380mm
	标准PVC硬片 Standard PVC Hard Sheet	0.15-0.5 × 380mm
	标准PTP铝箔 Standard PTP Aluminum Foil	0.02-0.035 × 380mm
	卷轴孔径均为 Average Hole Diameter	70-76mm
耗气量 Air Consumption	≥30m³/h (自备) 压力：0.6-0.8Mpa	
模具冷却 Mould Cooling	自来水或循环水 tap water or recycle water 60L/h	
电源总功率 Total Power	约28KW	
主电动机 Main Motor	3.0KW	
外形尺寸 Overall Dimension (L × W × H)	4050 × 1030 × 1750mm	
整机重量 Weight	3500Kg	

技术特点 Technical characters

- 使用DPH-380D高速泡罩包装机能对各种规则药品高速铝塑包装，并具备高速检测剔废。
- 拥有最新专利旋转吸头与智能输送带药板排队技术，能实现每分钟600板稳定排队送入装盒药库。
- 使用ZHJ-400D自动装盒机实现速度高度匹配。
- DPH-380D high-speed blister packaging machine is suitable for high speed aluminum-plastic packaging of various regular medicine,and have high speed inspection and rejection device.
- With the latest patented rotating suction heed and intelligent conveyor belt drug board line technology, can achieve 600 blister per minute queue into the carton stably.
- Use ZHJ-400D automatic cartoning machine can achieve speed highly matched.



主要技术参数 Main Technical Parameter		高速自动装盒机 High speed cartoning machine
型号 Model	ZHJ-400	
装盒速度 Cartoning Speed	≤400(盒ctns/min)	
纸盒尺寸 Carton Size (L × W × H)	(65-170) × (28-87) × (15-55)mm	
说明书尺寸 Leaflet Size (L × W)	(90-320) × (100-180)mm	
电源 Power	380VAC, 50HZ 5KW	
主电机功率 Main Motor	4.5Kw	
气压 Air Pressure	0.6-0.8Mpa	
耗气量 Air Consumption	≥2m³/h	
外形尺寸 Overall Dimension	4400 × 1500 × 1800mm	
整机重量 Weight	3500kg	

DPB350JV-ZHJ400D

高速泡罩包装及自动装盒联动生产线（口服液针剂专用）

High Speed Blister Packing And Automatic Cartoning Production Line (Oral Liquid/Ampoule)

本生产线适用于药品特别是口服液、安瓿瓶泡罩包装与自动装盒。能自动检测剔废，机器人自动加瓶，机械手自动放吸管。高速自动装盒机将药板和说明书装入纸盒并封盒打批号，整个过程全自动包装，能达到减少场地节约人工的目的，高自动化高洁净更加符合GMP要求。

This production line is suitable for medicine especially oral, ampoules blister packing and automatic cartoning. Automatic inspection and rejection, automatic robot to feeding bottle, the robot automatically put straw, automatic high speed cartoning machine packs blisters and leaflets into cartons and seal the carton, then emboss batching No. The entire process is automatically controlled to save labor. The high automation and purgate also make machine more in line with GMP standard.

技术特点 Technical characters

- 平板式泡罩包装能适应不同深度的药品包装需求。
 - 进口机械手抓瓶安全可靠。
 - DPB-350J型泡罩包装机换模快捷
 - 独有的吸管加料装置，专为口服液设计
 - 一体式联机提升产品档次，全封闭外罩提高安全性能
 - 多伺服联动保证同步稳定运行。
 - 专利的悬臂式结构更符合GMP要求。
- Flat-Plate blister Packing meets requirements for Various depth of medicine Packing.
 - International brand grasping bottles is safe and reliable.
 - DPB-350J blister Packing machine is fast and convenient to change moulds
 - unique straw feeding device,designed specifically for the oral liquid.
 - Upgraded production line With full safety cover to enhance Safety.
 - Multi synchronous servo linkage to ensure stable operation.
 - Cantilever structure with Patent to accord more with GMP standard.



▲ 机器人加料装置
Robot Feeder



▲ 伺服机械手装置
Servo Mechanical hand

▲ 压瓶、机械检测装置
Bottle press and mechanical inspection

▲ 同步进料装置
Synchronous feeding device



主要技术参数 Main Technical Parameter		泡罩包装机 Blister packing machine
冲裁频率 Max Capacity	16-28次/分 times/min	
包装材料 Packing Material	标准PVC硬片 Standard PVC hard sheet:0.15-0.5 × 350mm 标准PTP铝箔 Standard PTP alurinamfoil:0.02-0.035 × 350mm 卷轴孔径均为 Average hole diameter of roll:70-76mm	
耗气量 Air Consumption	≥ 12m³/h (自备) 压力: 0.6-0.8Mpa	
模具冷却 Mould Cooling	自来水或循环水 tap water or recycle water 60L/h	
电源总功率 Total Power	约15kw	
整机重量 Weight	3500kg	
外形尺寸 Overall Dimension	12000 × 1500 × 1850(L × W × H)	

主要技术参数 Main Technical Parameter		自动装盒机 Automatic cartoning machine
最大产量 Max Capacity	350盒/分 350 boxes per minute	
纸盒尺寸 Carton Size	最大Max. 170 × 87 × 55mm 最小Min. 65 × 28 × 15mm(长×宽L × W)	
说明书尺寸 Leaflet Size	最大Max. 320 × 180mm 最小Min. 90 × 100mm(长×宽L × W)	
耗气量 Air Consumption	≥ 2m³/h (自备) 压力: 0.6-0.8Mpa	
电源总功率 Total Power	约4.5kw	
整机重量 Weight	3500kg	

DPH-270/330/380D

高速泡罩包装机

High-speed Blister Packing Machine



本机适用于胶囊片剂等规则药品和口香糖、含片、巧克力豆等糖果的全自动高速泡罩包装，采用平板式正压成型，泡罩挺括均匀，滚筒式网状密封，密封性可靠，配有打批号、压痕装置，可设计无废边冲裁，具有自动化程度高，产能高，并可大幅度节省包材的优越性能。

This machine is suitable for automatic high speed alu pvc packing of capsules, tablets and chewing gums, candies. It adopts flat pressure forming to form strong and average blisters. and roller type mesh sealing to ensure reliable sealing. The machine is equipped with batching system, embossing device and horizontal boundless punching to achieve high production capacity and greatly save packing material



▲ 无工具更换成型模具
Change forming mould
without tool

▲ 无工具更换热封模具
Change heat-seal mould
without tool

▲ 无工具更换钢字模具
Change mould for emboss batch
no. without tool

▲ 无工具更换冲模
Change punch mould
without tool

技术特点 Technical characters

- 无工具快捷换模具，模具采用导向推入式。
- 采用伺服牵引，设置简单调试更方便。
- 冲裁推入式安装，如配检测剔废换装不用拆吸头。
- 成型加热板停机分离距离远，可避免PVC被过分软化。
- 能选配图像检测剔废、机械手吸头、振动导轨自动加料器。
- 可配伺服光标对版。
- Change mould fastly without tools which adopts push-oriented.
- Adopt servo traction, simple to set up, convenient to debug.
- Push-oriented punch mould installation. If inspection and rejection system is equipped and changed, no need to disassemble suck heads.
- Long distance between two heating plates of forming when machine stops,to avoid PVC to be over heated and softened.
- Optional configurations include camera inspection and rejection device, mechanical hand structure with suck heads, automatic vibrating guide rail feeder, etc.
- Can be equipped with photocell register device.



▲ 高速铝铝热封装置
High speed ALU-ALU roller sealing device

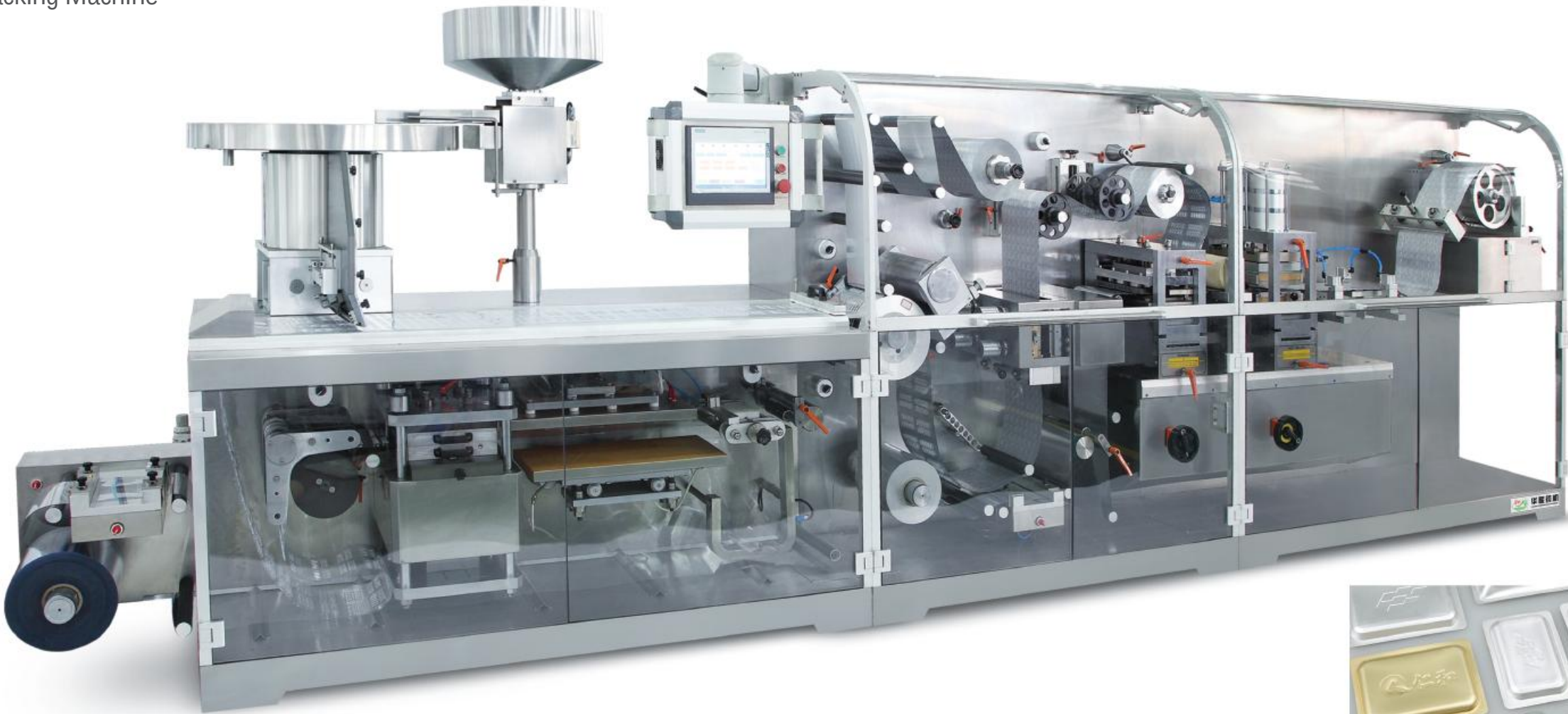
主要技术参数 Main Technical Parameter

主要技术参数 Main Technical Parameter		高速铝塑泡罩包装机 High speed blister packing machine		
型号 Model		DPH-270D	DPH-330D	DPH-380D
冲裁频率 Punch Frequency		60-180次/分times/min	60-180次/分times/min	60-180次/分times/min
最大成型面积 Max. Forming Area		240 × 260mm	240 × 320mm	240 × 370mm
最大成型深度 Max. Forming Depth		13mm	13mm	13mm
牵引行程 Traction Stroke		冲裁Punch:20-120mm 成型Forming:80-250mm		
版块规格 Blister Specification		参考规格Standard:80 × 57、95 × 65、103 × 43(可按用户要求设计Customized allowed)		
包装材料	冷铝 Cold ALU Forming Aluminum Foil	0.14-0.16 × 270mm	0.14-0.16 × 330mm	0.14-0.16 × 380mm
	标准PVC硬片 Standard PVC Hard Sheet	0.15-0.5 × 270mm	0.15-0.5 × 330mm	0.15-0.5 × 380mm
Packing Material	标准PTP铝箔 Standard PTP Aluminum Foil	0.02-0.035 × 270mm	0.02-0.035 × 330mm	0.02-0.035 × 380mm
	卷轴孔径均为 Average Hole Diameter Of Roll	70-76mm	70-76mm	70-76mm
耗气量 Air Consumption		≥ 30m³/h (自备) 压力： 0.6-0.8Mpa		
模具冷却 Mould Cooling		自来水或循环水 tap water or recycle water 60L/h		
电源总功率 Total Power		约28KW	约28KW	约28KW
主电动机 Main Motor		2.2KW	3.0KW	3.0KW
外形尺寸 Overall Dimension (L × W × H)		4050 × 980 × 1750mm	4050 × 980 × 1750mm	4050 × 1030 × 1750mm
整机重量 Weight		3000Kg	3300Kg	3500Kg

DPH-270/380DL

高速铝塑铝泡罩包装机

High-speed Tropical Aluminum Blister Packing Machine



本产品在DPH-270D高速泡罩包装机的基础上，增加了热带铝成型、热封工序，使产品更加具有密封、防潮和避光效果，并提高了产品档次。适用于制药、保健品等行业的包装。

This machine adds forming and sealing process of tropical aluminum on the basis of DPH-270D, ehance the effect of sealing, moisture proof, and light avoiding, to improve product quality. It is suitable for packing products in pharmaceutical and industry.

技术特点 Technical characters

- 无工具更换模具，模具采用导向推入式。
- 采用伺服牵引，设置简单调试更方便。
- 冲裁推入式安装，如配检测剔废换装不用拆吸头。
- 成型加热板停机分离距离远，可避免PVC被过分软化。
- 能选配图像检测剔废、机械手吸头、振动导轨自动加料器。
- 可配伺服光标对版。
- Change mould fast without tools which adopts push-oriented.
- Adopt servo traction, simple to set up, convenient to debug.
- Push-oriented punch mould installation. If inspection and rejection system is equipped and changed, no need to disassemble suck heads.
- Long distance between two heating plates of forming when machine stops,to avoid PVC to be over heated and softened.
- Optional configurations include camera inspection and rejection device, mechanical hand structure with suck heads, automatic vibrating guide rail feeder, etc.
- Can be equipped with photocell register device.

主要技术参数 Main Technical Parameter

型号 Model	DPH-270DL	DPH-380DL
冲裁频率 Punch Frequency	50-105次/分times/min	50-105次/分times/min
最大成型面积 Max. Forming Area	240 × 260mm	230 × 360mm
最大成型深度 Max. Forming Depth	13mm	13mm
牵引行程 Traction stroke	冲裁Punch:20-120mm 成型Forming:80-250mm	冲裁Punch:20-120mm 成型Forming:80-250mm
包装材料 Packing Material	药用PVC硬片 Medical PVC	0.15-0.5) × 270mm
	涂胶PTP铝箔 Glued PTP Aluminum Foil	(0.02-0.035) × 270mm
	热带铝 Tropical Aluminum	(0.09-0.15) × 270 mm
包材孔径 Hole Diameter Of Roll	70-76mm	70-76mm
耗气量 Air Consumption	≥ 30m³/h (自备) 压力: 0.6-0.8Mpa	≥ 30m³/h (自备) 压力: 0.6-0.8Mpa
模具冷却 Mould Cooling	自来水或循环水 tap water or recycle water 60L/h	自来水或循环水 tap water or recycle water 60L/h
电源总功率 Total Power	380V/50Hz 28KW	380V/50Hz 28KW
主电动机 Main Motor	3.0KW	3.0KW
外形尺寸 Overall Dimension (L × W × H)	6550 × 980 × 1750 mm	6550 × 1030 × 1750mm
整机重量 Weight	4500kg	5000kg

DPB-270/350J
平板式泡罩包装机（悬臂式）
Cantilever Style Flat-Plate Blister Machine



技术特点 Technical characters

- 主传动：主电机后置，便于维护，同步带传动代替链条传动，减少油污。
 - 导轨架安装方式：箱体导轨架悬臂安装，在机器运行中如有药物掉落，药物将直接掉到导轨架下方，方便清理。
 - 模架安装与调节：延用车床式导轨，齿轮齿条的调节方式，并有位置器和标尺判断调整位置。
 - 成型装置、热封装置、打批号装置、冲裁装置均采用导向推入手柄锁紧的换模具方式，保证换模具快捷，拆装时无需利用扳手等工具。
 - 采用气涨轴安装PVC铝箔，采用PVC连接平台，卷材换装更快捷。
 - PVC采用胶辊跟踪送料，避免牵引过程中不被拉伸。
- Main drive: Main motor located at the back of machine, easy for maintenance. Synchronous belt drive instead of chain belt drive to reduce oil stain.
- Guide rail installation method: Guide rail of the cabinet is installed in cantilever way. It is convenient for the operator to clean the dropped medicine.
- Mould base installation and adjustment: Adopt lathe type guide rail and pinion-and-rack adjustment way. With position indicator and scale ruler for mould position adjustment.
- All moulds including forming mould, heat-sealing mould, batch number emboss printing mould, punching mould can be orientation-guidedly pushed into its position by hand and mould handle rocked to finish mould change fastly without wrench or other tools.
- Adopt air shaft to install PVC material and aluminium foil. Adopt PVC connection device to change roll material more fast.
- PVC loading adopt roller trace to avoid PVC material being over-stretched during material pulling.



成型模，热封模，批号座，压痕模，冲模都能采用专利的抽屉式换模，高效快捷。

Forming mould, heat-sealing mould, batch number emboss printing mould and punching mould all adopt drawer type mould change with national patent to achieve high efficiency.

适用范围 Application

- 本机适用于药品铝塑、铝铝包装，如对各种规格胶囊、片剂的泡罩式密封包装。
 - 适用对各种针剂、安瓶以及医疗器具的泡罩式密封包装。
 - 对食品、电子器件、小五金产品的泡罩式密封包装。
- This machine is applied to alu pvc and alu alu packing of medicines, for example sealed blister packing of capsules and tablets of various specifications.
- Applied to sealed blister packing of various syringes, ampoule bottles and medical products.
- Applied to sealed blister packing of food, electronic parts, hardware products, etc.

主要技术参数 Main Technical Parameter

型号 Model	DPB-270J	DPB-350J
冲裁次数 Punch Frequency	20-50次/分 times/min	20-50次/分 times/min
生产能力 Capacity	4800-12000板/时 Blister/h(标准 Standard 80 × 57mm)	6000-15000板/时 Blister/h(标准 Standard 80 × 57mm)
最大成型面积及深度 Max Forming Area Depth	标准110 × 260 × 26mm	标准110 × 350 × 26mm
标准行程范围 Stroke	20-120mm(更长行程可按用户要求设计can be designed as user's requirements)	
标准版块 Standard Blister	80 × 57mm(可按用户要求设计can be designed as user's requirements)	
压缩空气 Air Supply	≥ 12m³/h (自备)	0.6Mpa-0.8Mpa
电源总功率 Total Power	380V/220V 50HZ 12KW	380V/220V 50HZ 12KW
主电机功率 Main Motor Power	2.2KW	2.2KW
PVC硬片 PVC Hard Sheet	0.15-0.5 × 270mm	0.15-0.5 × 350mm
PTP铝箔 PTP Alminum Foil	0.02-0.35 × 270mm	0.02-0.35 × 350mm
冷成型铝 Cold Forming Aluminum Foil	0.14-0.20 × 270mm	0.14-0.20 × 350mm
透析纸 Dialysis Paper	50-100g/m² × 270mm	50-100g/m² × 350mm
模具冷却 Mould cooling	自来水或循环水 tap water or recycle water 60L/h	自来水或循环水 tap water or recycle water 60L/h
外形尺寸 Overall Dimension(LxWxH)	4500 × 850 × 1850mm	4500 × 950 × 1760mm
整机重量 Weight	2600kg	3500kg



▲ 无工具更换模具 Change mould without tool

▲ 开放式更换模具 Open frame of mould changing

▲ 无工具更换冲模 Change punch mould without tool

▲ 冲裁药板输出装置 Blister output device

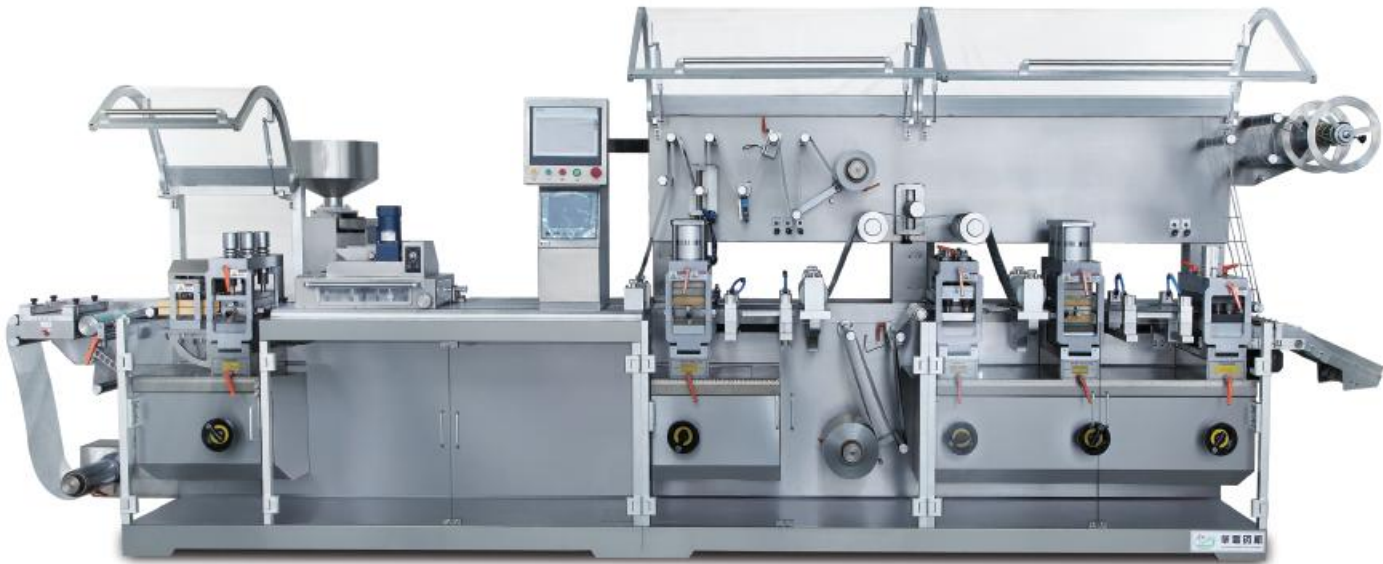
DPB-270/350JL

铝塑铝泡罩包装机

ALU-PVC-ALU Blister Packing Machine

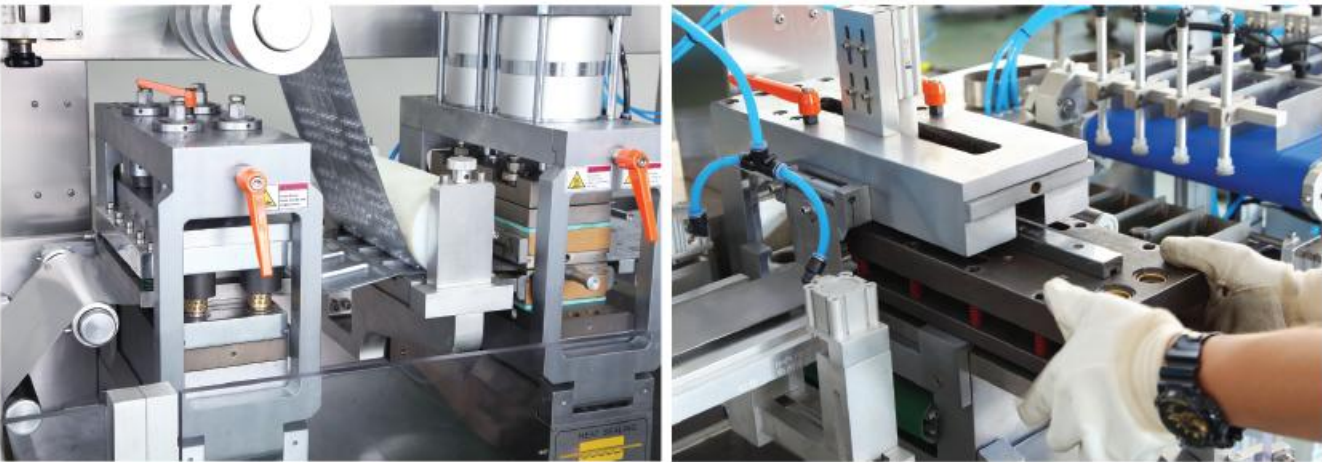
本产品在DPB-270/350J泡罩包装机的基础上，增加了热带铝成型封合工序，使产品更加具有密封、防潮和避光效果，并提高了产品档次。
适用于制药、保健品等行业的产品包装。

This machine adds forming and sealing of tropical aluminum on the basis of 270/350J series blister packing machine in order to enhance the effect of sealing, moisture proof and light-avoiding, to improve product quality. It is widely used to pack products in pharmaceutical and heath care industry.



技术特点 Technical characters

- 采用270J泡罩包装机原理，导轨式，模具调节方便，定位准确。
- 由于增加了热带铝成型，热封机构，机身须加长1.8米，所以采用分体式结构，便于运输。
- 本机采用伺服双牵引机构，能避免中途停机引起的压泡问题，并能方便实现对光标，伺服气夹牵引，模具更换时在人机界面上重新调整牵引长度。
- Adopts the theory of 270J series blister packing machine ,rail type, adjustable mould convinent,accurate positioning.
- It adopts body separeated mechanism to avoid inconvenience of transfer due to the length of the body 1.88m by adding the forming and sealing stations.
- This machine use servo double traction structure, it can avoid bubble break when the machine stops. It also can conveniently realize photocell register function, and serve air clip drive function. At the meanwhile, it is covinent to reset the traction length on the human-computer interface when change mould.



▲ 热带铝成型和热封工位
Tropical ALU forming and heat sealing station

▲ 无工具更换冲模
Change punch mould without tool

主要技术参数 Main Technical Parameter

型号 Model	DPB-270JL	DPB-350JL
冲裁次数 Punch Frequency	10-35 次/分 Times/min	10-35次/分 Times/min
生产能力 Capacity	5400 板/时 (Blister/h)(按3板/次 30次/分计算)	7200 板/时 (Blister/h)(按4板/次 30次/分计算)
最大成型面积及深度 Max Forming Area Depth	标准(Standard)≤250 × 110mm 最大(Max)250 × 140mm	标准(Standard)≤340 × 110mm 最大(Max)340 × 140mm
标准行程范围 Stroke	标准(Standard)30-120mm 最大(Max)160mm	
标准版块 Standard Blister	70 × 98mm(可按用户要求设计 can be designed as user's requirements)	
主电机功率 Main Motor Power	2.2kw	2.2kw
电源总功率 Total Power	380V/220V 50HZ 12kw	380V/220V 50HZ 12kw
包装材料 Packing Material	PVC硬片 PVC Hard sheet: 0.15-0.5 × 270mm	PVC硬片 PVC Hard sheet: 0.15-0.5 × 350mm
	PTP铝箔 PTP Aluminum foil: 0.02-0.035 × 270mm	PTP铝箔 PTP Aluminum foil: 0.02-0.035 × 350mm
	透析纸 Dialysis Paper: 50-100g × 270mm	透析纸 Dialysis Paper: 50-100g × 350mm
	热带铝 Tropical ALU: 0.09-0.15 × 270mm	热带铝 Tropical ALU: 0.09-0.15 × 350mm
模具冷却 Mould Cooling	卷轴孔径为 Average hole diameter of roll 70-76mm	
	自来水或循环水60L/h tap water or recycle water	
外型尺寸 Overall Dimension (L × W × H)	5360 × 850 × 1750mm	5360 × 950 × 1750mm
压缩空气 Air Supply	0.6-0.8Mpa 12m³/min	0.6-0.8Mpa 12m³/min
整机重量 Weight	4000kg	4500kg

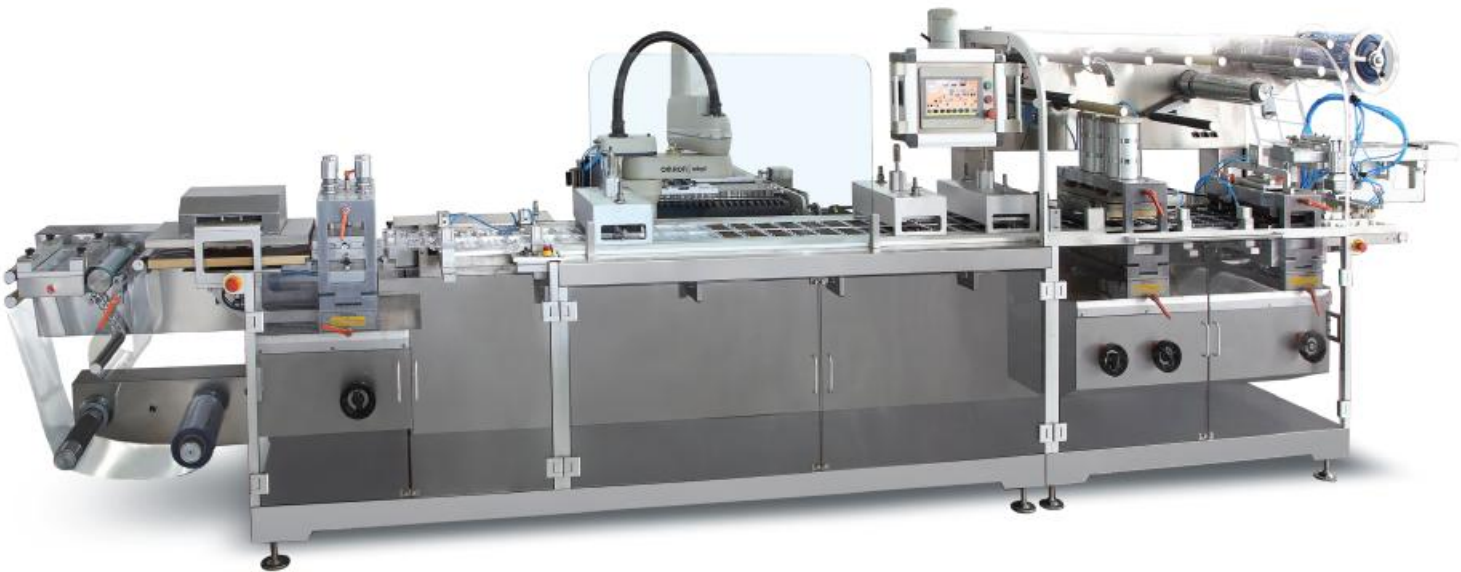
DPB-350/420/500JV

口服液(安瓿瓶)平板式泡罩包装机（悬臂式）

Oral Liquid(Ampoule) Special Blister Packing Machine

本生产线适用于药品特别是口服液、安瓿瓶泡罩包装与自动装盒。能自动检测剔废，机器人自动加瓶，机械手自动放吸管。高速自动装盒机将药板和说明书装入纸盒并封盒打批号，整个过程全自动包装，能达到减少场地节约人工的目的，高自动化高洁净更加符合GMP要求。

This production line is suitable for medicine especially oral, ampoules blister packing and automatic cartoning. Automatic inspection and rejection, automatic robot to feeding bottle, the robot automatically put straw, automatic high speed cartoning machine packs blisters and leaflets into cartons and seal the carton, then emboss batching No. The entire process is automatically controlled to save labor. The high automation and purgate also make machine more in line with GMP standard.



技术特点 Technical characters

- 平板式泡罩包装能适应不同深度的药品包装需求。
- 进口机械手抓瓶安全可靠。
- DPB-350JV型泡罩包装机换模快捷
- 独有的吸管加料装置，专为口服液设计
- 一体式联机提升产品档次，全封闭外罩提高安全性能
- 多伺服联动保证同步稳定运行。
- 专利的悬臂式结构更符合GMP要求。

- Flat-Plate blister Packing meets requirements for Various depth of medicine Packing.
- International brand grasping bottles is safe and reliable.
- DPB-350JV blister Packing machine is fast and convenient to change moulds
- Unique straw feeding device,designed specifically for the oral liquid.
- Upgraded production line With full safety cover to enhance Safety.
- Multi synchronous servo linkage to ensure stable operation.
- Cantilever structure with Patent to accord more with GMP standard.



▲ 伺服机械手装置
Servo Mechanical hand



▲ 同步进料装置
Synchronous feeding device

主要技术参数 Main Technical Parameter

型 号 Model	DPB-350JV	DPB-420JV
冲裁频率 Punch Frequency	10-28次/分	10-28次/分
包装材料 Packing Material	无毒PVC硬片 Standard PVC Hard Sheet	无毒PVC硬片 0.15-0.5×280mm
	卷轴孔径均为 Average Hole Diameter Of Roll	卷轴孔径均为 70-76mm
	包材最大宽度	包材最大宽度：420mm
成型面积与深度Max. Forming Area and Depth	最大：330×200×30mm	最大：390×200×30（mm）
牵引行程 Traction Stroke	标准50-300前后双牵引配置	标准50-300前后双牵引配置
电源总功率 Total Power	380V 50HZ 12KW	380V 50HZ 12KW
耗 气 量 Air Consumption	12m³/h（自备）压力：0.6-0.8Mpa	12m³/h（自备）压力：0.6-0.8Mpa
模具冷却 Mould Cooling	自来水或循环水，耗量60L/h	自来水或循环水，耗量60L/h
外形尺寸 Overall Dimension(L×W×H)	4500×940×1800mm	4500×1020×1800mm
整机重量 Weight	3000kg	3300kg

DPB-260/330

平板式泡罩包装机（车床导轨式）

Flat-plate Automatic Blister Packing Machine (Lathe Guide Rail Type)

技术特点

- 独创机床导轨式铸件机座，经回火、时效处理，高基准、不变形。
- 各模块箱体均采用专用设备加工，保证精度，互换性强。
- 成型、热封、压痕等部件在三角筋、平筋导轨上任意调节车间距，适用性强。比同类产品紧凑灵活，机型缩短，节省安装场地。
- 采用与电机一体化的平行轴斜齿轮减速机，避免了链条或皮带传动的松动或打滑现象。
- 行程任意可调，适应范围广，操作简便，运行可靠。
- 模具肖钉定位，换模方便准确。更换模具可以生产各式各样的版块，配上液体加料器可以对液体进行密封包装，一机多用。
- 上下网纹凹凸配合、多级气缸、双加热热封，密封效果好。



主要技术参数 Main Technical Parameter

型号 Model	DPB-260	DPB-330
冲裁次数(次/分)Punch Frequency(times/min)	30-50	30-50
生产能力(版/时)Capacity(Blister/h)	7200-12000(标准80×57 Standard 80×57)	9000-15000(标准80×57 Standard 80×57)
最大成型面积及深度(毫米)Max Forming Area Depth(mm)	标准250×160×26可定制到250×200×50(冲切频率<25times/min)	标准310×160×26可定制到310×200×50(冲切频率<25times/min)
标准行程范围(毫米)Stroke(mm)	20-120(更长行程可按用户要求设计can be designed as user's requirements)	
标准版块(毫米)Standard Blister(mm)	80×57(可按用户要求设计can be designed as user's requirements)	
压缩空气Air Supply	≥12m³/h (自备) 压力：0.6-0.8Mpa	
电源总功率Total Power	380V/220V 50HZ 12KW	
主电机功率(千瓦)Main Motor Power(KW)	1.5kw	
PVC硬片(毫米)PVC Hard Sheet (mm)	0.15-0.5×260	0.15-05×320
PTP铝箔(毫米)PTP Alminum Foil(mm)	0.02-0.35×260	0.02-0.35×320
透析纸(毫米)Dialysis Papret(mm)	50-100g/m²×260	50-100g/m²×320
模具冷却Mould Cooling	自来水或循环水 tap water or recycle water 60L/h	
外形尺寸(毫米)Overall Dimension(mm)(LxWxH)	3350×650×1602(长度可定制 Length can be customized)	3350×820×1640(长度可定制 Length can be customized)
整机重量(千克)Weight(kg)	1600	1700

DPB-100/140

平板式泡罩包装机

Flat-plate Automatic Blister Packing Machine

本产品是专为医院制剂室、研究院、中小型制药厂、保健品厂设计的，具有机型小巧、操作方便、功能齐全、版程可调、经久耐用等特点。适用于药品、电子元器件等行业的铝塑包装。

The product is specially designed for hospital dosage room, laboratory institute, health care products factory, medium and small pharmacy factory, and featured by compact machine body, easy operation, multi function, stroke adjustable,hard-wearing quality etc. It is widely used in ALU-PVC packing for Medicine, food, electronic components etc.



主要技术参数 Main Technical Parameter

型号 Model	100型	140型
冲裁次数 Punch Frequency	8-35次/分 Times/min	10-40次/分 Times/min
生产能力 Capacity	2100版/时 Blister/h(标准Standrd80×57mm)	3600版/时 Blister/h(标准Standrd80×57mm)
最大成型面积及深度 Max Forming Area And Depth	80×110×20mm	130×110×20mm
标准行程范围 Stroke	20-70mm	20-120mm
标准版块 Standard Blister	80×57mm, 80×35mm, 95×65mm, 105×42mm, 105×55mm(可按用户要求设计can be designed au use's requirements)	
压缩空气 Air Supply	12m³/h (自备) 压力：0.6-0.8Mpa	12m³/h (自备) 压力：0.6-0.8Mpa
电源总功率 Total Power	380V/220V 50Hz 3.2kw	380V/220V 50Hz 8kw
主电机功率 Main Motor Power	0.75kw	0.75kw
PVC硬片 PVC Hard Pieces	0.15-0.5×115mm	0.15-0.5×140mm
PTP铝箔 PTP Aluminum Foil	0.02-0.035×115mm	0.02-0.035×140mm
透析纸 Dialectic Paper	50-100g/m²×115mm	50-100g/m²×140mm
模具冷却 Mould Cooling	自来水或循环水 tap water or recycle water 60L/h	
外形尺寸 Overall Dimension(L×W×H)	1600×600×1100mm	2075×440×1353mm
整机重量 Weight	385kg	800kg

DPB-420/520

连续拉伸膜真空泡罩包装机

Automatic Vacuum Blister Packing Machine

用途 Application

本机适用于食品，药品，电子元件等物品的抽真空防腐，防潮包装。

- 采用全套日本三菱人机界面，PLC及伺服控制系统。操作方便精度高、故障率更低。
- 光电跟踪系统采用进1:3色标传感器，能感应所有颜色并输出强烈的信号，确保使用彩膜，并使彩膜能够与底膜成型区准确对正。
- 采用优质不锈钢链条和膜夹传动系统；保证膜夹的夹持力度、传动有效性及使用寿命。
- 可配动力强劲的废料回收系统，确保底膜两边的废料及时有效的被回收。
- 根据用户要求可配备打码机或喷码机。打码方式有气缸控制打码和伺服控制打码两种方式可以选择。

This machine is applied to anti-corrosion and moisture-proof vacuum packaging of food, medicine, electronics and etc.

- Adopt full set of Mitsubishi HMI, PLC and servo control system. With easier operation, higher precision and lower failure rate.
- Optical tracking system adopt 1:3 color sensor, which can sense all colors and transmit strong signal. Make sure to use color film, and make the color film with bottom film's forming area accurately.
- Adopt high-quality stainless steel chain and film clamp drive system to ensure the clamping force, transmission efficiency and service life.
- Optional with powerful waste recycling system to ensure recovery on both sides of the bottom film in a timely and effective .
- Optional with code machine or inkjet printer according to user's requirements. Two types of coding methods include cylinder control code and servo control code for client's choice.



▲ 伺服电机齿形横向切刀装置
Cross cut for bevel shape packing by servo motor



▲ 纵向滚刀装置
Vertical roll-cut device



▲ 收废边装置
Waster edge collecting device

主要技术参数 Main Technical Parameters

生产能力 Work Capacity	200-400次/小时times/hour
包装材料 Packing Material	真空拉伸复合膜，上膜宽度400(500)mm，下膜宽度420(520)mm，内孔70mm Vacuum stretched composite film, up film width 400(500)mm, low film width 420(520)mm. inner bore 70mm
最大成型内腔尺寸 Max. Forming Dimension	375 × 480 × 50mm(475 × 480 × 50mm)(L × W × H)
外形尺寸 Overal Dimension	7600 × 1100 × 1900mm(L × W × H)
总电源 Total Power	380V/220V 50Hz 22kw
压缩空气 Compressed Air	15m³/h (自备) 压力： 0.6-0.8Mpa (Equip by customer)
模具冷却 Mould Cooling	自来水或循环水 tap water or recyle water 60L/h
真空排量 Vacuum Exhaust Capability	160-200m³/h
重量 Weight	2500kg

DPB-420/520

平板式泡罩包装机（软塑）

Flat-plate Soft Plastic Blister Packing Machine

- 本设备适合注射器、输液器、导管、纱布、急救包等一次性医疗器械和医用辅料的纸塑、塑塑包装。
- 可以连续自动完成PE膜或其他卷材的对版加热、吸泡成形、物料填放、透析纸热封合、打印批号、纵横裁切及成品输送的全过程。
- 本机采用PLC可编程控制，人机界面操作，伺服电机驱动，标配光标对版功能，可选配印刷装置。
- This Machine is Widely used in paper-PE blister packing for medical Appliances(Such as syringe needle, injector, pledget)
- It can continuously finish the full processing of heating in machine for PE film, Forming the blister, filling appliances, sealing, batch number printing, vertical and horizontal cutting and output the final product.
- This machine adopts PLC controller, human-machine interface, servo motor system,photocell register system, andoptional with online printing system.



▲ 无针头剔除装置
No needle rejection device



▲ 机械手自动摆料
Mechanical hand automatic feeding



▲ X、Y轴喷码装置
Ink jet printing with X,Y direction

主要技术参数 Main Technical Parameter

适用范围 Package Scope	可用于包装各种敏感性防污染物品，医疗器械、中西医药、电子元件、化工产品、食品等。 Suitable for package of many kinds of sensitive and anti-pollution materials, medical appratus and instruments Chinese and western medicine, electron, chemical products and foodstuff etc.
生产能力 Capability	6-12次/分 (times/minute)(1)针头40支/次 40 Syringes/time (2)注射器 1ml 22支/次 1ml 22 Syringes/time 2.5ml 20支/次 2.5ml 20 Syringes/time 5ml 18支/次 5ml 18 Syringes/time 10ml 16支/次 10ml 16 Syringes/time
包装材料 Package Materials	纸-塑、塑-塑可以热封合的复合膜(或0-2mm以下的硬片)上膜宽度400(500)mm，下膜宽度420(520)mm。 Paper-plastic, plastic-plastic and other compoudb film suitable for sealing(or the hard plastic less than 0.2mm), Width of the upper film is 400(500)mm and lower is 420(520)mm
最大成型内腔尺寸 Maximum Inner Dimensions	420型: 375 × 375 × 50mm 520型: 375 × 475 × 50mm(L × W × D)(标准机型) 更大成型面积另外设计定制 If need More larger forming areas, can be design end in addition
外形尺寸 Overall Dimension	420型: 6478 × 1150 × 1621.5mm 520型: 6478 × 1270 × 1621.5mm(L × W × H) (长度可定制can be designed as user's requirements)
总电源 Total Power	380V/220V 50Hz 12kw
压缩空气 Air Suppil	12m³/h (自备) 压力： 0.6-0.8Mpa
模具冷却 Mould Cooling	自来水或循环水 tap water or recyle water 60L/h
重量 Weight	420型: 1700kg 520型: 2000kg

DXH-300/400/500

全自动高速装盒机

Automatic High Speed Cartoning Machine



本产品适用于药板、药瓶等物体的高速装盒，最快速度500盒每分钟。运用先进技术开发研制的机电一体化产品，由加料—说明书折叠—药盒展开—药品及说明书入盒—纸盒打批号—药盒封口—成品输出等部分组成，采用机、电、光、气一体化自动控制，实现药品包装自动化生产，各操作环节采用先进的检测手段，不合格产品自动剔除，保证成品合格率100%，将人为差错控制在最低限度，有效的防止了药品在包装过程中受污染导致质量下降，保证药品包装生产过程完全符合GMP的要求，并大幅降低了生产成本及劳动强度。其中全伺服机型采用12套动力伺服和6套自动调节伺服，实现高稳定同步运行又能一键调节尺寸方便品种更换。

This product is suitable for high-speed cartoning of blisters, bottles and other objects, with a maximum speed of 500 boxes per minute. The electro-mechanical integrated product developed by using advanced technology is composed of feeding - leaflet folding - box opening - blister and leaflet inserting into the box - carton batch number printing - sealing - finished product output and other parts. It adopts the integrated automatic control of machinery, electricity, light and air to realize the automatic production of medicine. Advanced detection means are used in all operation links, and unqualified products are automatically removed to ensure that the qualified rate of finished products is 100%, Human error is controlled to the minimum, which effectively prevents the quality degradation caused by the pollution of drugs in the packaging process, ensures that the drug packaging production process fully meets the requirements of GMP, and greatly reduces the production cost and labor intensity. Among them, the full servo model uses 12 sets of power servo and 6 sets of automatic adjustable servo to achieve high stability and synchronous operation, and can adjust the size with one key to facilitate variety replacement.



▲ 数显调节机构
Digital display regulating mechanism



▲ 装盒机加料机构
Feeding mechanism



▲ 高速吸盒机构
High speed box sucking device

主要技术参数 Main Technical Parameter

型号 Model	DXH-500	DXH-400
装盒速度 Cartoning Speed	100-500(盒ctns/min)	100-400(盒ctns/min)
纸盒尺寸 Carton Size (L × W × H)	(90-170) × (35-85) × (15-50)mm	(90-170) × (35-85) × (15-50)mm
说明书尺寸 Leaflet Size (L × W)	(100-320) × (100-210)mm	(100-320) × (100-210)mm
电源 Power	伺服版本380VAC, 50HZ 10KW	机械版本380VAC, 50HZ 5KW
主电机功率 Main Motor	4.5Kw	4.5Kw
气压 Air pressure	0.5-0.7Mpa	0.5-0.7Mpa
耗气量 Air consumption	≥2m³/h	≥2m³/h
外形尺寸 Overall Dimension	5300 × 1700 × 1750mm	5300 × 1700 × 1750mm
整机重量 Weight	5500kg	5500kg

ZHJ-200/260/400

全自动装盒机（连续式）

Automatic High Speed Cartoning Machine

本产品适用于药板、软管、瓶子以及相类似物品的装盒，可连续运行装盒，最高速度可达370盒/分，包装效率高，品质优，是电机一体化的高科技产品。可自动完成说明书折叠、纸盒打开、版块装盒、打印批号、封口等工作。采用高频调速、人机界面PLC控制。光电监控各部位动作，运行中出现异常，能自动停机显示原因，以便及时排除故障。可以单独使用，亦可与泡罩包装机及其它设备连接形成生产流水线。

This machine is suitable for packing blisters, tubes, ampoules and other related objects into boxes. It can run continuously and the highest speed can up to 370 boxes/min. It has advantages of high packing efficiency and good quality, and is hi-tech product with structure of electrical integration. This machine can fold leaflet, open box, insert blister into box, emboss batch number and then close automatically. It adopts frequency inverter to adjust speed, human machine interface to operate. PLC to control. and photoelectric to supervise and control each station. So that once something unexpected happens, it will stop and display the reasons automatically, which can solve the troubles in time. This machine can be used separately, and also can be linked to other machine to be a Production line. Note: this machine can also equip hot melt glue device to do hot melt glue sealing for box.



▲ ZHJ-400



▲ ZHJ-260

主要技术参数 Main Technical Parameter

型号 Model	ZHJ-200	ZHJ-260	ZHJ-400
装盒速度 Cartoning Speed	≤200(盒ctns/min)	≤260(盒ctns/min)	≤400(盒ctns/min)
纸盒尺寸 Carton Size (L × W × H)	(65-170) × (28-87) × (15-55)mm	(65-170) × (28-87) × (15-55)mm	(65-170) × (28-87) × (15-55)mm
说明书尺寸 Leaflet Size (L × W)	(100-320) × (100-180)mm	(110-320) × (100-180)mm	(90-320) × (100-180)mm
电源 Power	380VAC, 50HZ 5KW	380VAC, 50HZ 5KW	380VAC, 50HZ 5KW
主电机功率 Main Motor	4.5Kw	4.5Kw	4.5Kw
气压 Air pressure	0.6-0.8Mpa	0.6-0.8Mpa	0.6-0.8Mpa
耗气量 Air consumption	≥2m³/h	≥2m³/h	≥2m³/h
外形尺寸 Overall Dimension	4000 × 1500 × 1800mm	4000 × 1500 × 1800mm	4000 × 1500 × 1800mm
整机重量 Weight	4000kg	4000kg	4000kg



▲ 可选配GUK C2000高速在线折纸机
Optional for GUK C2000 leaflet folding device



▲ 可选配 GUK C91在线折纸机
Optional for GUK C91 leaflet folding device



▲ 打开式压纸盒装置
Box pressing device can be easy open



ZHJ-150/CT-180

全自动装盒机（水平间歇式）

Automatic Cartoning Machine

本产品适用于药板、软管、安瓿瓶以及相类似物品的间歇装盒，最高速度可达130盒/分，对盒子尺寸适应范围大，换品种调节方便。可自动完成说明书的折叠、纸盒打开、版块装盒、打印批号、封口等工作。采用变频调速、人机界面PLC控制。光电监控各部位动作，运行中出现异常，能自动停机显示原因，以便及时排除故障。可以单独使用，亦可与泡罩包装机及其它设备连接形成生产流水线。独创主动后置设计，方便维护动力。

This machine is suitable for packing blisters, tubes, ampoules bottle and other related objects into boxes intermittently. The maximum speed can reach 130 boxes/min,the box size is suitable for a large range and convient to adjust. This machine can fold leaflet, open box, insert blister into box, emboss batch number and close box automatically. It adopts inverter to adjust speed, human machine interface to operate, PLC to control. Photoelectric to monitor and control each station automatically, so that once something unexpected happen, it will stop and display the reasons automatically, which can solve the troubles in time. This machine can be used separately also can be linked together with blister packing machine or other equipment to be a production line. Note: this machine can also equip with hot meltgluedevice to do hot melt glue sealing for box.



CT-180 自动装盒机
Automatic Cartoning Machine



理瓶加料器
Turn table for bottle

软袋类加料器
Feeder for soft bag packing

喷胶装置
Hot melt glue sealing deivce



ZHJ-150B 自动装盒机
Automatic Cartoning Machine

ZHJ-150H (配针剂托盘自动进料装置)
Automatic Cartoning Machine



ZHJ-150H (配面膜贴剂类自动加料器)
Automatic Cartoning Machine



热熔胶机
Hot melt glue machine

伺服多板加料装置
Multiple blister feeder by servo motor

主要技术参数 Main Technical Parameters

型号 Model	ZHJ-150B	ZHJ-150H	ZHJ-150K	CT-180
生产能力 Production Capacity	100 盒/分钟 boxes/min	130盒/分钟 boxes/min	90盒/分钟 boxes/min	130盒/分钟 boxes/min
纸盒尺寸 Size Of Box(L × W × H)	(58-190) × (25-97) × (15-60)mm	(58-190) × (25-97) × (15-60)mm	(70-240) × (80-139) × (20-80)mm	(58-190) × (25-97) × (15-60)mm
纸盒质量 Specification Of Box	250-300g/m ²	250-300g/m ²	300-400g/m ²	250-300g/m ²
说明书尺寸(长×宽) Size Of Leaflet(L × W)	(90-320) × (100-180)mm	(90-320) × (100-180)	(110-320) × (100-180)	(110-320) × (100-180)
说明书质量 Specification Of Leaflet	70g/m ²	70g/m ²	70g/m ²	70g/m ²
耗气量 Air Consumption	2m ³ /h	2m ³ /h	2m ³ /h	2m ³ /h
总电源 Total Power	380V 50HZ 1.5kw	380V 50HZ 3KW	380V 50HZ 3KW	380V 50HZ 3KW
外形尺寸 Overall Dimension(L × H × W)	3300 × 1150 × 1900mm	3400 × 1150 × 2000mm	3900 × 1350 × 1900mm	4100 × 1350 × 1900mm
重量 Weight	1300kg	1800kg	2200kg	2400kg

高速枕式包装机(往复式)

Reciprocating Automatic Folw Packing Machine

概 述 Applications:

该机是本公司科研人员专门为制药行业的铝塑药版进行再次包装而研制的；使包装后的铝塑药版提高了防潮性能；并能够对药品起到避光的作用。该机采用PLC可编程控制器，使整机运行程序化，往复式端封机构，封口更牢固，封膜切刀无损耗，端封插角装置，袋型更美观，提高产品档次。节约包装成本，并配有自动打码机能在外包装上打上生产批号、生产日期、有效期等文字。

This machine is designed for the second packing of the ALU-PVC tablet in the pharmaceutical industry, to improve the moisture resistance and increase the lightproof. This machine adopts PLC to make it programmable. The reciprocating end sealing mechanism, sealing official firmly, sealing film cutter lossless, the end closure gusseted device, making bags more beautiful, improving product quality, saving packing costs. Equipped with automatic code device that can print the production date, batch number and others on the packaging.



▲ 此图仅供参考，实际外观根据机型有所不同。

主要技术参数 Main Technical Parameters

型 号 Model	HZB-250-100	HZB-500-160	HZB-420-200	HXZB-420-300
生产速度 Production Speed	30-100包/分	30-160包/分	30-200包/分	30-300包/分
制袋尺寸Bag Size	L:80-180mm	L:80-160mm	L:100-300mm	L:110-150mm
	B:30-110mm	B40-80mm	B:30-80mm	B:20-140mm
	H:5-35mm	H:1-60mm	H:15-80mm	H:5-35mm
包装膜展开宽度 Expand The Width Of Packaging Film	< 250	< 500	< 420	< 420
包装材料 Packaging Materials	铝膜、镀铝膜、复合膜等 Aluminum foil, Aluminum laminated films, composit membrane			
包装材料厚度 Packaging Material Thickness	最佳厚度3-7丝, thicknisss range 0.03-0.07mm.			
额定频率 Rated Frequency	50HZ	50HZ	50HZ	50HZ
额定电压 Rated Voltage	AC220V	220V	220V	220V
总 功 率 Total Power	2KW	3.5KW	6KW	11KW
机器重量 Weight	750kg	1100kg	1200kg	1200kg
外形尺寸 Overall Dimension(L × W × H)	3550 × 770 × 1600mm	3700 × 970 × 1700mm	3700 × 1200 × 1800mm	3700 × 1200 × 1800mm

HLG-300

三维包装机(全伺服)

Tridimensional Packing Machine(Full Servo)

本设备机身和部件采用全铝高端先进设计，采用进口的电气原件，全伺服控制，人机界面操作，使设备运行过程更稳定方便，在药品、食品和化妆品市场均可以使用。适用于多种规格的包装，如单个纸盒或多个纸盒堆叠；并以六面完整包装，横向信封式折叠包装。本机可与装盒机、喷码机等机械联动生产。

The fuselage and components of the equipment adopt all aluminum high-end advanced design, adopt imported electrical original, full servo control, man-machine interface operation, make the process of the equipment more stable and convenient, and can be used in the market of medicine, food and cosmetics. Suitable for packing of various specifications, such as single carton or multiple carton stacking; and complete package with six sides, transverse envelope folding package. It can be combined with packing machine, inkjet printer and other mechanical production.

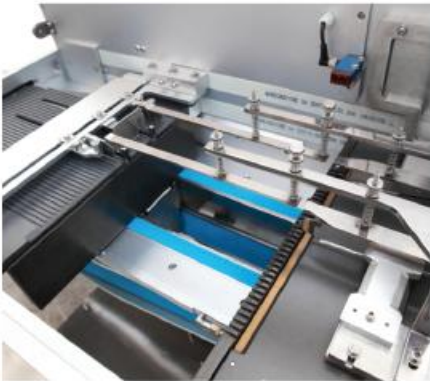


技术特点 Technical characters

- 全伺服机型，总共6个伺服电机驱动，控制精准、运行稳定，一键还原设置；
- 整机模块化设计理念，5分钟内更换整机模具；
- 阳台式设计结构，符合人体工程学设计，操作过程均在机器前侧，无卫生死角，易于清洁，符合GMP标准；
- Full servo model, a total of 6 servo motor drive, accurate control, stable operation, one-click restore settings;
- The whole machine modular design concept, 5 minutes to replace the whole machine mold;
- Yang desktop design structure, ergonomic design, the operation process front of the machine, no sanitary dead angle, easy to clean, in line with GMP standards;

主要技术参数 Main Technical Parameters

速度	Speed	20-60包/分钟（根据盒子尺寸和码垛方式而定）
包装尺寸范围	Packing size range	(30-300) × (60-250) × (15-150)mm
包装材料	Packaging Materials	BOPP或PVC
出口高度	Exit height	890 ± 30mm
电源总功率	Total power	10kw
电压	Voltage	380v 50Hz
额定排气压力	Rated exhaust pressure	0.6Mpa
气流量	Air flow volume	20L/min
重量	Weight	1450kg
外形尺寸	Dimensions	(1000输送+2350主机) × 1550 × 1700mm



HFB-60

全自动高速捆包机

Automatic High Speed Film Bundling Machine

完美的高速后包解决方案！



HCP-5

自动装箱一体机

Automatic Cartoning Open Sealing Machine



概述 Applications:

HCP-5自动装箱一体机是我公司在吸取外国技术结合研发的新产品，可以连接捆包，三维，热收缩等机器，后端可直接连打包和码垛，实现完整的后包生产线。该设备采用全铝高端先进设计，采用进口电气元件，PLC，人机界面操作，具有自动开箱，自动装箱，自动封箱等功能，使设备运行过程更稳定方便，在药品，食品，化妆品行业均可使用，该设备符合GMP标准。

主要技术参数 Main Technical Parameters

捆包速度 Bundling Speed	30-60包/分钟，(根据盒子尺寸及码垛方式而定)
捆包尺寸 Bundling Size	最大250×250×300mm，最小50×60×90mm
包装尺寸 Package Size	PE膜 (宽度30-80mm,厚度30-80mm)
电 源 Power supply	220V/50HZ
总 功 率 Total power	3KW
气 压 Air pressure	0.6-0.8MPa
重 量 Weight	980KG
输送尺寸 Transportation Size	1800×296×840 mm 连接前端装盒机
主机尺寸 Machine Size	1900×1000×1850 mm

Applications:

HCP-5 automatic cartoning open sealing machine is a new product developed by our company in combination with foreign technology. It can connect bundles, three-dimensional, heat shrinking and other machines. The back end can be directly packaged and palletized to achieve a complete package production line. The equipment adopts all-aluminum high-end advanced design, adopts imported electrical components, PLC, man-machine interface operation, making the equipment running process more stable and convenient, with automatic unpacking, automatic packing, automatic sealing and other functions, can be used in the pharmaceutical, food, and cosmetics industries the device complies with GMP standards.

主要技术参数 Main Technical Parameters

生产能力	Bundling Speed	小于等于5箱/分钟动作数量而定
纸箱尺寸	Bundling Size	最大550×400×350mm，最小300×180×150mm
物料尺寸	Package Size	最大500X350X320mm
电 源	Power supply	电源：AC380/三相/50Hz 耗电量：7.5kw
气 压	Total power	压力：0.6MPa 耗气量：小于1立方米/小时
外形尺寸(长×宽×高)	Air pressure	4580*2150*2800mm
重 量	Weight	2500kg

GF-400/800F/L

自动灌装封尾机

Automatic Filling And Sealing Machine

该机型采用12位设计，可实现金属管的各种折法包装，同一机台可方便地通过更换模具和配件实现塑管和金属管的包装。是化妆品、制药、食品，粘合剂等行业的铝管、塑料管、复合管灌装封尾的理想设备，符合GMP规范要求。

This machine adopts 12station design. Suitable for all kinds of folding packing for metal tube. The same machine can easily realize the plastic tube and the metal tube packing by replacing the moulds and parts. It is an ideal equipment for aluminum tube, plastic tube and multiple tube filling and sealing in cosmetic, pharmacy, foodstuff, adhesives etc industries, and it complies with the standard of GMP.



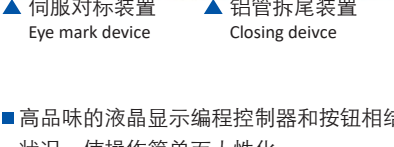
软管计数检测装置
Tube count and check device



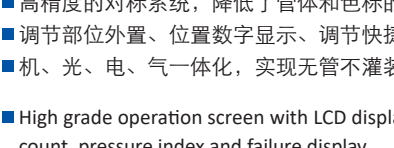
热封装置
Heat seal device



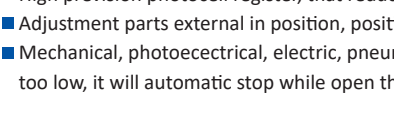
加料装置
Feeding device



封尾装置
Closing device

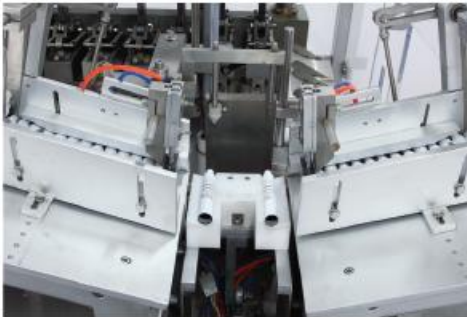


伺服对标装置
Eye mark device



铝管拆尾装置
Closing device

- 高品质的液晶显示编程控制器和按钮相结合的操作视屏，全面把握设备的无极调速、参数设置、产量计数统计、气压指示、故障显示等运行状况，使操作简单而人性化。
- 全自动完成从供管、对标、充惰性气体(可选)、灌装、封尾、打码、成品导出全过程。
- 高精度的对标系统，降低了管体和色标的色差范围。
- 调节部位外置、位置数字显示、调节快捷、准确(适用于多规格、多品种生产)。
- 机、光、电、气一体化，实现无管不灌装，供管不到位、低气压、自动显示(报警)：打开防护门时能自动停机等全自动功能。
- High grade operation screen with LCD display and PLC control, easy operation and more humanization by stepless speed adjust, parameter set, output count, pressure index and failure display.
- Automatically executing tube supply, photocell register, inert gas filling (option 1), material filling and sealing, batch number printing, final products output.
- High prevision photocell register, that reduces the chromatic aberration scope.
- Adjustment parts external in position, position digital display, convenient and accurate adjust (suitable for variable products producing).
- Mechanical, photoelectrical, electric, pneumatic integrative controlling, reaches no tube no filing function: warning if tube error positioned or pressure too low, it will automatic stop while open the protective door.



双加料装置
Double head feeding



双计数、对标装置
Double count, double eye mark device



主要技术参数 Main Technical Parameter

型号 Model	GF-400L	GF-800L	GF-400F	GF-800F
软管材质 Tube Material	金属管、铝管Metal tube, ALU tube		塑料管、复合管Plastic tube, laminated tube	
软管直径(毫米) Tube Diameter(ram)	φ12-φ42	φ13-φ40	φ13-φ60	φ13-φ50
软管长度(毫米) Tube Length(mm)	50-220(可定制customizable)	50-220(可定制customizable)	50-220(可定制customizable)	50-220(可定制customizable)
灌装容量 Filling Volume	5-400ml/支(可调Adjustable)	5-400ml/支(可调Adjustable)	5-400ml/支(可调Adjustable)	5-400ml/支(可调Adjustable)
灌装精度 Filling Accuracy	≤ ± 1%	≤ ± 1%	≤ ± 1%	≤ ± 1%
转盘转速(转/分钟) Speed(r/min)	3-10		2.5-7	
生产能力(支/分钟) Product Capacity(pc/min)	30-70(可调Adjustable)	60-120	30-70(可调Adjustable)	60-120
压缩空气 Air Supply	0.55-0.65Mpa 0.1 m³/min	0.55-0.65Mpa 0.1 m³/min	0.55-0.65Mpa 0.1 m³/min	0.55-0.65Mpa 0.1 m³/min
电动机功 Motor Power	2Kw(380V/220V 50Hz)	2.2Kw(380v220v 50Hz)	2Kw(380V/220V 50Hz)	2.2Kw(380v220v 50Hz)
热封功率 Heat sealing Power	3Kw	6Kw	3Kw	6Kw
外形尺寸(毫米) Overall Dimension(mm)	2620 × 1020 × 1980	3270 × 1470 × 2000	2620 × 1020 × 1980	3270 × 1470 × 2000
主机重量(千克) Machine Weight(kg)	1100	2200	1100	2200

GF400-ZHJ120

自动灌装装盒生产线

Automatic Tube Filling And Sealing Cartoning
Packing Production Line



本生产线是我公司研发中心结合多年研制自动化产品经验基础上加以开发的机电体化高新技术产品，采用PLC可编程控制器、人机界面操作面板，能自动完成供管、标、灌装、封尾、打码、成品导出、说明书折叠、纸盒打开、物品入盒、打印批号(包括生产日期)、封口等工序。还可以与三位薄膜包装机、热收缩中包机、装箱机联接组成完全生产线，能适应大批量生产的需要。

The Production line is a high technical integrative equipment which successfully developed and designed on the base of many years experiences of developing autom-atization machine ,it's adopted with PLC, human-machine interface operation panel, and it can automatic execute tube supply, photoelectrical register, filling and sealing batch number printing, finished product output, instruction Paper folding, box open, object feeding into box, batch number (including manufacture date) print, and boxes edge sealing. It also can be equipped with 3-dimensional film packing machine, heat shrink packing machine, case packing machine as production line, can meet the requirement of mass production.

SLB-150/200/400

软双铝包装机

Soft aluminum strip Packing Machine

专利号 Patent NO.:

ZL.99200565.5 ZL.97214863.9
ZL.98245439.9



本产品适用于医药、化工、食品等行业的片状或丸状物料的自动双铝箔包装，达到密封避光的要求，也可以塑塑包装。
本机采用震动式送料，筛除碎片、计数、纵横向压痕、裁切废边、打批号等工序自动完成。本机功能齐全、操作方便、加料准确、封合牢固、性能稳定，不仅能提高产品档次，而且确保产品质量，是制药行业的理想设备。通过浙江省科技成果鉴定，复合GMP标准。

It is suitable for automatic double-aluminum foil packing for tablets and Pills in Medical industry, Chemical Industry, Foods etc industry. It achieves the requirement of sealed ploof-light, and it can be used in double plastic packing.
It adopts vibrating feeding materails, eliminating pieces, counting, vertical and horizontal indentation, cutting scrap, batch number and other processes automatically. This machine with complete function, convenient operation, accurate feeding, tights sealing, stable performance, it can not only improve the product, but also can guarantee the quality. It is an ideal equipment for pharmaceutical industry. It has passed appraisal of Science and Technology Achievement in Zhejiang Province, and qualified with GMP standard.

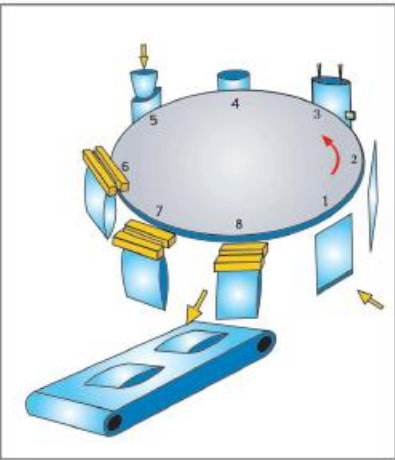
主要技术参数 Main Technical Parameters

型号 Model	SLB-150型	SLB-200型	SLB-400型
辊筒转速(转/分)	7-15(变频调速)	7-15(变频调速)	7-15(变频调速)
Speed Of Roller(roller/min)	(Frequency adjusting speed device)	(Frequency adjusting speed device)	(Frequency adjusting speed device)
生产能力(万片/时) Capacity	2-6万片/时20-60thous pice/h	2-8万片/时20-80thous pice/h	4-16万片/时20-80thous pice/h
最大包装宽度	150mm特殊要求另行设计	200mm	400mm
Max Packing Dimensions	Can be designed as user's requirements		
药用聚乙烯 PVC For Medicine	0.05-0.1 × 150mm	0.05-0.1 × 200mm	0.05-0.1 × 400mm
铝塑复合膜 AL-plastic Combined Film	0.08 × 150mm	0.08 × 200mm	0.08 × 400mm
卷轴孔径(毫米) Hole Dia Of Reel(mm)	Φ40-45	Φ40-45	Φ70-76
电热功率 Electrical Thermal Power	1kw × 2	1.2kw × 2	2kw × 2
配套主电机(千瓦) Main Motor(kw)	0.55	0.55	0.55
外形尺寸(毫米) Overall Dimension(mm)	1450 × 600 × 1670(L × W × H)	1450 × 700 × 1670(L × W × H)	1500 × 950 × 1670(L × W × H)
重量(千克) Weight(kg)	800	900	1000

HLGD8/HLGD6

给袋式配套包装机组

Pre-made Bag Rotary Packing Machine



八工位工作流程
Eight-working station Processing flow

适用范围 Suitable For

液体酱料包装

Specialized in liquid and thick liquid

洗涤剂、黄酒、酱油、米醋、果汁、番茄酱、花生浆、果酱、辣椒酱、豆瓣酱、调味酱、果汁、洗手液等。

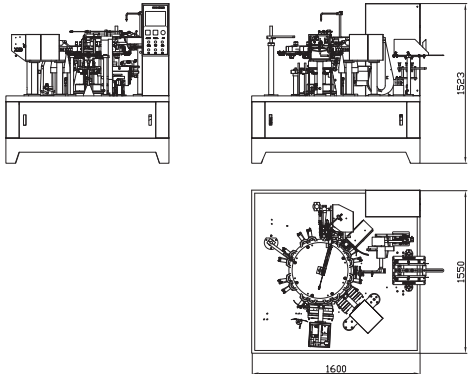
Applied to detergent, rice wine, soy sauce, Vinegar, fruit Juice, ketchup, Peanut pulp, jam, chili sauce broad bean Paste, ketchup, fruit juice, hand Sanitizer, etc.

大颗粒不规则块状物包装

Specialized in massiveness

干果、巧克力、糖果、酥饼、坚果仁、花生、瓜子、薯片等。

Applied to dried fruit chocolate candy, crackers strong nuts, peanuts, melon seeds, potato chips etc.



粉末包装

Specialized in Powder

鸡精、味精、食盐、咖啡、奶粉、冲剂、调味粉等。

Applied to chicken essence gourmet powder, salt, coffee, milk powder, granule, seasoning powder, etc.



(给袋式包装机主机+各种加料装置+提升装置、自动称量)

(Rotary Packaging Machine + Kinds of Charging Device + Hoister, Automatic Weighing)

主要技术参数 Main Technical Parameter

型 号	Model	HLGD6-200/HLGD8-200型给袋式全自动包装机 HLGD6-200/HLGD8-200 Rotary Packing Machine
机械工位	Working Station	六工位/八工位 Six/Eight-working station
机器重量	Weight	1100kg
包装袋材料	Pouch Material	复合膜、PE、PP等Laminated film、PE、PP etc
包装袋类型	Pouch Pattern	自立袋、平面袋(三边封、四边封、手提袋、拉链袋)Stand-up, flat
包装袋尺寸	Pouch Size	W:90-200mm L:100-350mm
包装速度	Speed	≤60包/分(其速度由物料自身及填充重量决定) ≤60pouchest/min(the speed depends on the product status and filling weight)
电 压	Voltage	380V三相50HZ/60HZ 380V 3phase 50HZ/60HZ
总功率	Total Power	4KW
压缩空气消耗量	Compress Air	0.6m³/min(由用户提供supply by user)

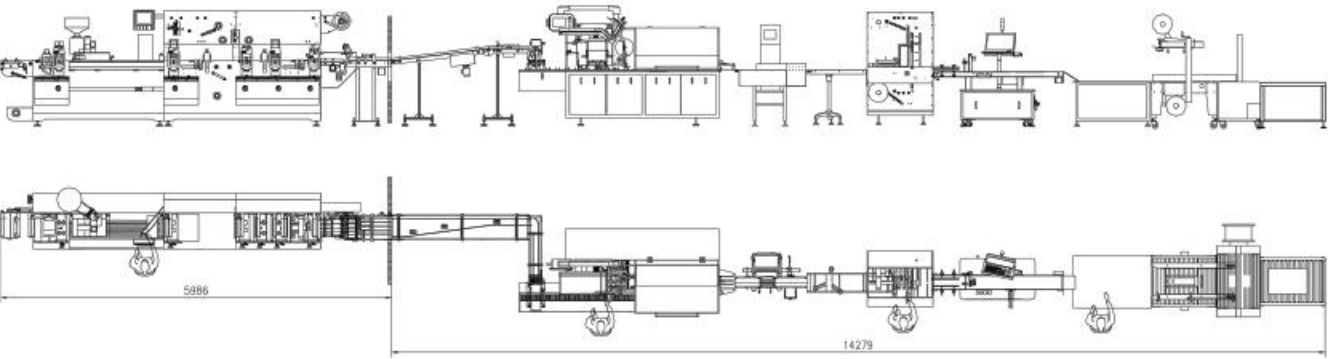
主要技术参数 Main Technical Parameter

型 号	Model	HLGD6-300型给袋式全自动包装机 HLGD6-300 Rotary Packing Machine
机械工位	Working Station	六工位 Six-working station
机器重量	Weight	1200kg
包装袋材料	Pouch Material	复合膜、PE、PP等Laminated film、PE、PP etc
包装袋类型	Pouch Pattern	自立袋、平面袋(三边封、四边封、手提袋、拉链袋)Stand-up, flat
包装袋尺寸	Pouch Size	W:200-300mm L:100-450mm
包装速度	Speed	12-50包/分(其速度由物料自身及填充重量决定) 12-50bags/min(the speed depends on the product status and filling weight)
电 压	Voltage	380V三相50HZ/60HZ 380V 3phase 50HZ/60HZ
总功率	Total Power	4.2KW
压缩空气消耗量	Compress Air	0.6m³/min(由用户提供supply by user)

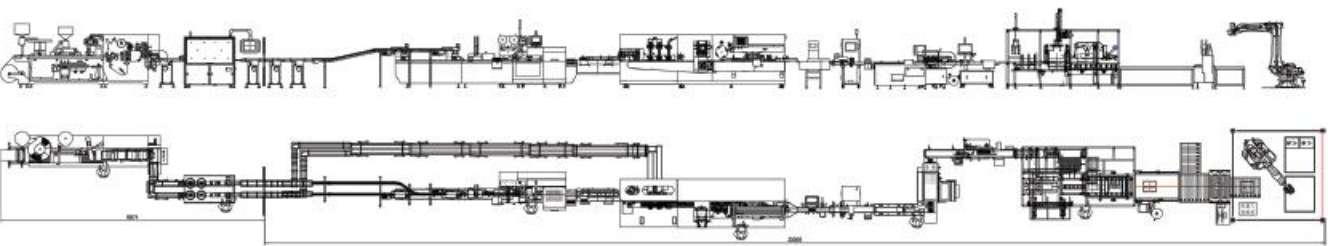
各种定制连线参考方案

Various Customized Connection Solutions

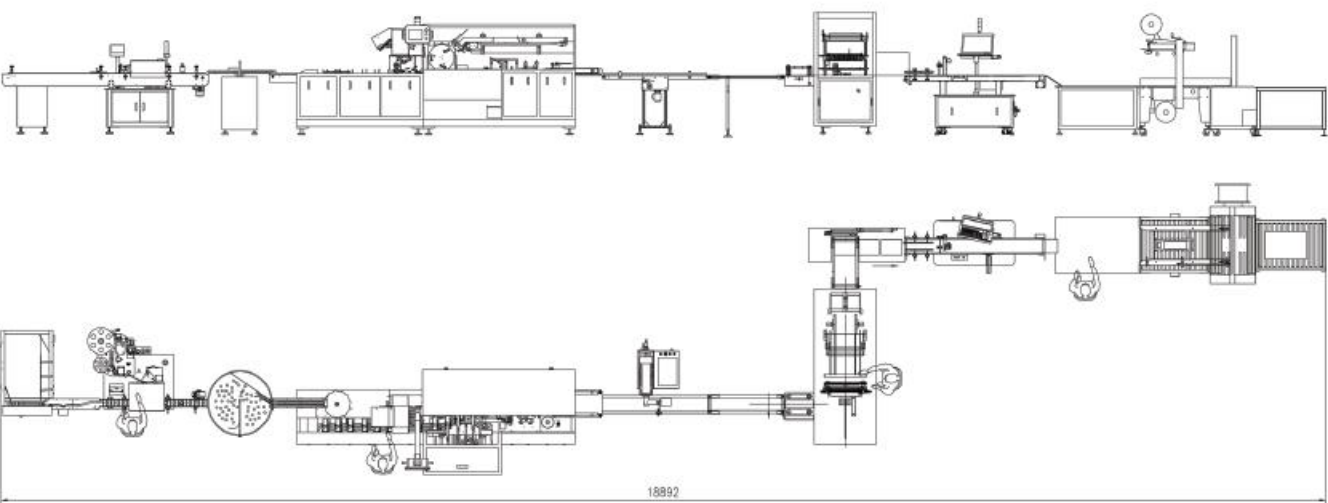
■ 平板铝塑泡罩机-低速装盒机-称重仪-捆扎机-电子监管码-人工装箱平台-封箱打包-一体机



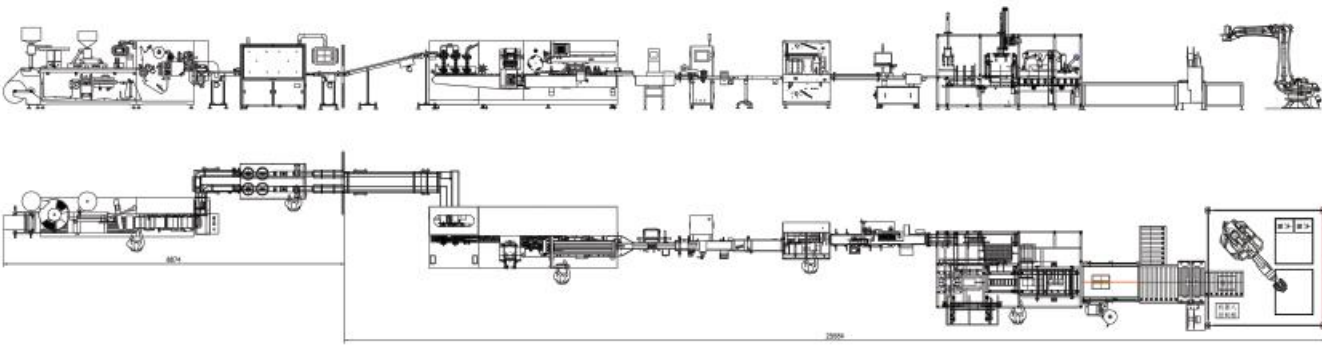
■ 加长款高速铝塑泡罩机-双面检板机-高速枕包机-高速全伺服后推式装盒机-称重仪-激光打码-三维裹包机-电子监管码-开装封箱一体机-大箱贴标机-打包机-机器人码垛(进枕包和不进枕包两用联线)



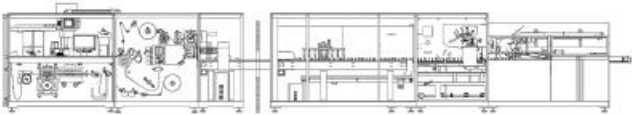
■ 贴标机-高速装盒机-喷码机-三维裹包机-电子监管码-人工装箱平台-封箱打包一体机



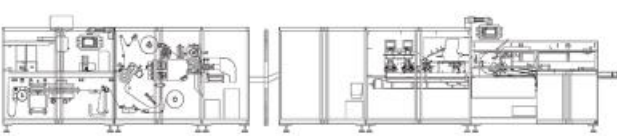
■ 加长款高速铝塑泡罩机-双面检板机-高速全伺服后推式装盒机-称重仪-激光打码-捆扎机-电子监管码-开装封箱一体机-大箱贴标机-打包机-机器人码垛



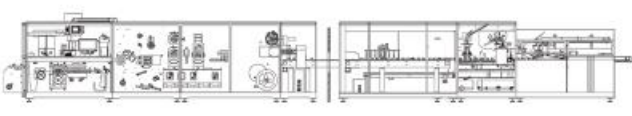
■ 高速铝塑泡罩机-高速前推式装盒机(跟踪机械手联接)



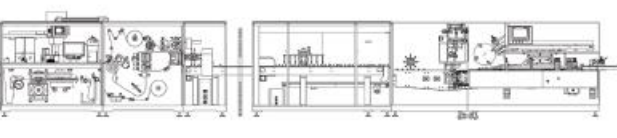
■ 高速铝塑泡罩机-高速前推式装盒机(输送带进料仓联接)



■ 高速铝塑泡罩机-高速前推式装盒机(跟踪机械手联接)



■ 高速铝塑泡罩机-高速全伺服后推装盒机(跟踪机械手联接)



■ 高速铝塑泡罩机-高速全伺服后推装盒机(输送带进料仓联接)



■ 口服液平板泡罩机-高速装盒机(私服跟踪拨料联接)

