

DPB-100平板式铝塑泡罩包装机

DPB-100 Flat-plate Blister Packing Machine

► 用途 (Application)

本产品适用于医院制剂室、中小型制药厂、保健品厂、食品、电子、五金等行业中多种块状物及液体的包装，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。具有防潮、防尘、提高产品包装档次、增加附加值之功效，适宜小批量多品种的生产。

This product is suitable for packaging various bulk materials and liquids in hospital preparation rooms, small and medium-sized pharmaceutical factories, health care product factories, food, electronics, hardware and other industries. It has the characteristics of small size, easy operation, complete functions, adjustable version, durability, etc. It has the functions of moisture-proof, dust-proof, improving product packaging grade and increasing added value, and is suitable for small batch and multi-variety production.



► 特点 (Features)

1. 自动下料，可根据用户的要求设计各种模具及下料器。
2. 行程可调，模具定位肖定位，更换模具方便，接触式加热，正压吹泡机械拉伸成型。
3. 可选择切线压痕、打批号及废料回收装置。
4. 汽缸热封，停机热封模自动分离、不会烫伤包装物，延长机械使用寿命。

1. Automatic unloading, various molds and unloaders can be designed according to user requirements.
2. Adjustable stroke, mold positioning, easy mold replacement, contact heating, positive pressure blowing and mechanical stretching.
3. Optional tangent indentation, batch numbering and waste recycling device.
4. Cylinder heat sealing, automatic separation of heat sealing molds when shutting down, no scalding of packaging, and extended service life of the machine.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPB-100
冲裁次数 Cutting Frequency	times/min	8-35
生产能力 Production Capacity	strip/h	600-2100
最大成型面积及深度 Max Shaping Areas and Depth	mm	100*70*15
行程范围 Stroke	mm	20-70mm (可按用户要求设计can be manufactured as user's requirements)
标准版块 Standard Sheet	mm	80*57、80*35、105*42、105*55 (可按用户要求设计can be manufactured as user's requirements)
空气压力 Air Pressure	-	0.5mpa-0.7mpa 0.15m3/min
总电源 Total power	-	380V/220V 50Hz/60Hz 1.8kw
主电机功率 Main Motor Power	kw	0.55
PVC硬片 PVC Hard Pieces	mm	0.15 - 0.5*80
PTP铝箔 PTP Aluminum Foil	mm	0.02 - 0.035*80
透析纸 Dialysis Paper	mm	50 - 100g*80
外形尺寸 Overall Size	mm	1560*460*890
机器净重 Net Weight	kg	380

DPB-150平板式铝塑泡罩包装机

DPB-150 Flat-plate Blister Packing Machine

► 用途 (Application)

本机是为医院制剂室、小型制药厂、保健品厂设计的新产品，具有机型小巧、操作方便。平板成型泡罩挺括，平板热封网纹均匀，行程可调，换模具方便，适应各种形状大小版块。

This machine is a new product designed for hospital preparation rooms, small pharmaceutical factories, and health care product factories. It is compact and easy to operate. The flat-plate forming blister is crisp, the flat-plate heat-sealing net pattern is uniform, the stroke is adjustable, and the mold is easy to change, which can adapt to various shapes and sizes of plates.



► 特点 (Features)

1. 行程可调，冷冲成型模具，模具定位肖定位，更换模具方便，对版准确。
2. 人机界面，PLC可编程控制，变频无级调速。
3. 汽缸热封，停机热封模自动分离、不会烫伤包装物，延长机械使用寿命。
4. 配备切线压痕、打批号，废料回收装置。

1. Adjustable stroke, cold punching mold, mold positioning, easy mold replacement, accurate alignment.
2. Human-machine interface, PLC programmable control, variable frequency stepless speed regulation.
3. Cylinder heat sealing, automatic separation of heat sealing mold when shut down, will not burn the packaging, and extend the service life of the machine.
4. Equipped with tangent indentation, batch numbering, and waste recovery devices.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPB-150
冲裁次数 Cutting Frequency	times/min	20-40
生产能力 Production Capacity	strip/h	4800
最大成型面积及深度 Max Shaping Areas and Depth	mm	140*120*15
行程范围 Stroke	mm	20-120 (可按用户要求设计can be manufactured as user's requirements)
标准版块 Standard Sheet	mm	80*57 (可按用户要求设计can be manufactured as user's requirements)
空气压力 Air Pressure	mpa	0.4 - 0.6
总电源 Total Power	-	380V/220V50HZ3.2KW
主电机功率 Main Motor Power	kw	1.5
PVC硬片 PVC Hard Pieces	mm	0.15 - 0.5*140
PTP铝箔 PTP Aluminum Foil	mm	0.02 - 0.035*140
透析纸 Dialysis Paper	mm	50 - 100g*140
模具冷却 Mould Cooling	mm	自来水或循环水tap water or recycled water
外形尺寸 Overall Size	mm	2300*560*1410
机器净重 Net Weight	kg	800

DPB-260/320平板式铝塑泡罩包装机

DPB-260/320 Flat-plate Blister Packing Machine

► 用途 (Application)

本产品是目前新一代改进型泡罩包装设备，适应性强广泛用于制药，食品，医疗器械，电子等企业的胶囊，片剂，大密丸，奶片，糖果以及电子元件等铝铝，铝塑，纸塑复合密封包装。结构独特、简洁耐用，换模具方便，适应各种形状大小版块。

This product is a new generation of improved blister packaging equipment, with strong adaptability and is widely used in aluminum-aluminum, aluminum-plastic, paper-plastic composite sealed packaging of capsules, tablets, large-density pills, milk tablets, candies and electronic components in pharmaceutical, food, medical equipment, electronics and other enterprises. It has a unique structure, is simple and durable, and is easy to change molds, and is suitable for various shapes and sizes.



► 特点 (Features)

1. 平板成型适合各种异型泡型，泡罩挺括，平板热封网纹均匀。
2. 核心电器采用PLC控制，温度模块，人机界面控制，产品档次高，扩展空间大，配备光标对位装置。
3. 各模块箱体均采用专用设备加工，保证精度，互换性强。

1. Flat plate forming is suitable for various special-shaped bubbles, the blister is crisp, and the flat plate heat-sealed mesh is uniform.
2. The core electrical appliances are controlled by PLC, temperature module, and human-machine interface. The product is of high grade and has large expansion space. It is equipped with a cursor registration device.
3. Each module box is processed by special equipment to ensure accuracy and strong interchangeability.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPB-260	DPB-320
冲裁次数 Cutting Frequency	times/min	6-35 (I) 20-60(II)	20-50
生产能力 Production Capacity	strip/h	8400 (I) 12000(II)	15000(standard blister sheet 80*57)
最大成型面积及深度 Max Shaping Areas and Depth	mm	250*160*20	320*160*20
行程范围 Stroke	mm	20-120 (可按用户要求设计can be manufactured as user's requirements)	
标准版块 Standard Sheet	mm	87*57	80*57 80*35 95*65 105*42 105*55 (可按用户要求设计can be manufactured as user's requirements)
空气压力 Air Pressure	-	0.4-0.6mpa	0.5-0.7mpa 0.2m3/min
总电源 Total Power	-	380V/220V 50HZ 6KW	380V/220V 50Hz 8kw
主电机功率 Main Motor Power	kw	1.5	1.5
PVC硬片 PVC Hard Pieces	mm	0.15 - 0.5*250	0.15 - 0.5*320
PTP铝箔 PTP Aluminum Foil	mm	0.02 - 0.035*250	0.02 - 0.035*320
透析纸 Dialysis Paper	mm	50 - 100g*250mm	50 - 100g*320
模具冷却 Mould Cooling	mm	自来水或循环水tap water or recycled water	自来水或循环水tap water or recycled water
外形尺寸 Overall Size	mm	2710*720*1600	2910*820*1600
机器净重 Net Weight	kg	1700	2200

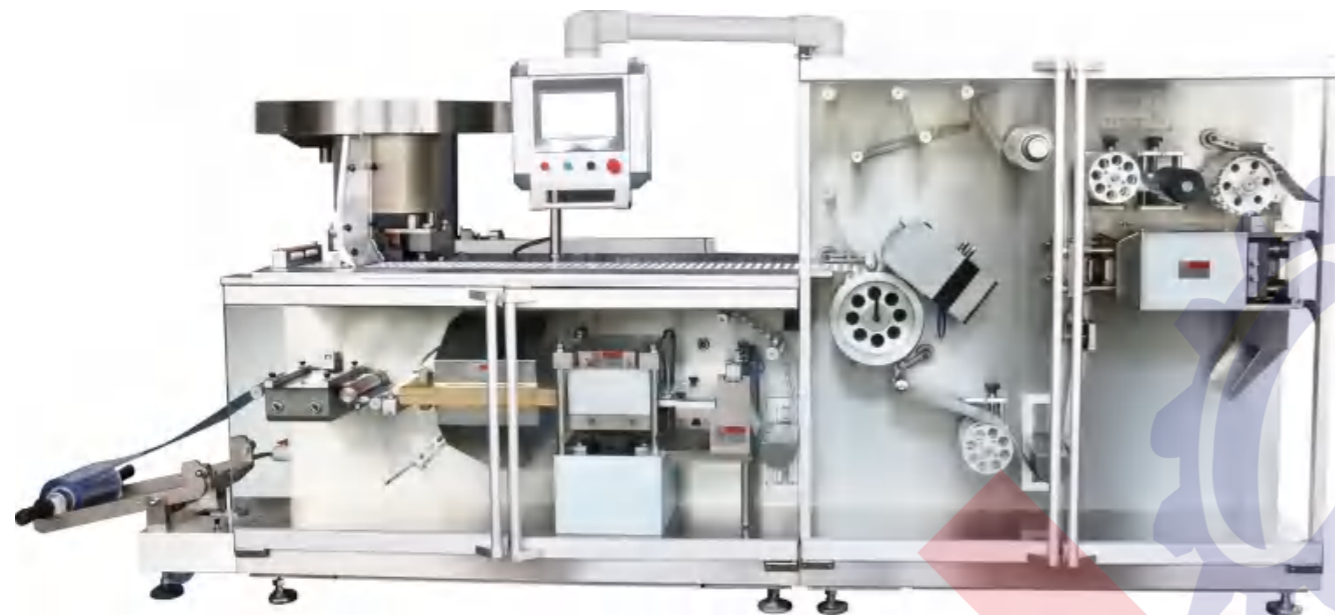
DPH-260/320高速铝塑泡罩包装机

DPH-260/320 High Speed Aluminum-plastic Blister Packing Machine

► 用途 (Application)

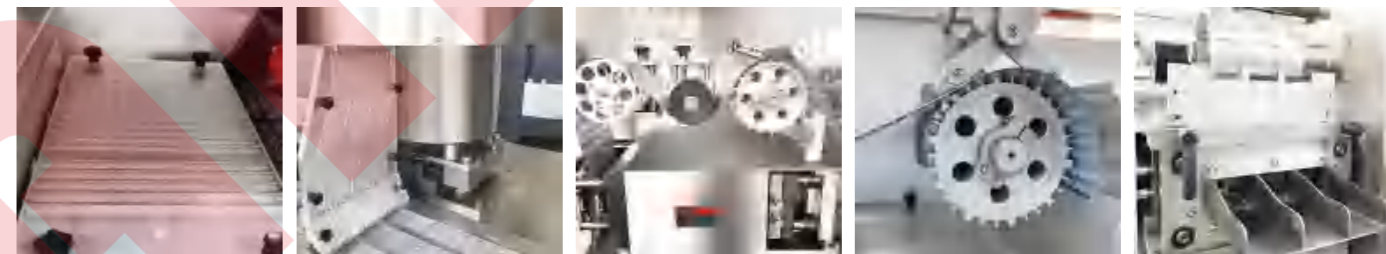
DPH-260/320是一款专为药品、食品及类似产品设计的自动化高效包装机，广泛适用于药品（如片剂、胶囊、胶丸及各种异形药片）以及需要可靠密封的食品和其他物品的包装。该设备能够将被包装物品安全密封在药用无毒聚氯乙烯箔膜（PVC）的泡罩与铝箔中，确保产品的完整性和安全性。DPH-260/320具有较宽的应用范围，不仅可独立运作，还能实现与装盒机等其他机器的完美匹配对接，满足不同板型和联线生产的包装需求，适用于多种行业的自动化高效生产流程。

DPH-260/320 is an automated and efficient packaging machine designed for pharmaceuticals, food and similar products. It is widely used in the packaging of pharmaceuticals (such as tablets, capsules, pills and various special-shaped tablets) as well as food and other items that require reliable sealing. The equipment can safely seal the packaged items in the blister and aluminum foil of the medicinal non-toxic polyvinyl chloride foil (PVC) to ensure the integrity and safety of the product. DPH-260/320 has a wide range of applications. It can not only operate independently, but also achieve perfect matching and docking with other machines such as cartoning machines to meet the packaging needs of different board types and online production. It is suitable for automated and efficient production processes in a variety of industries.



► 特点 (Features)

1. 正压吹塑成型，热封，包装效率高，外形美观。
 2. 人机界面，PLC控制，无级变频调速，高速范围冲裁(冲切)。
 3. 可与通用上料机、掉头上料机、圆盘振动上料机配套使用。
 4. 具有长充填平台，可提高成品率，可加装传送带。
 5. 冷却方式:循环水或自来水(外接)。
 6. 冲切无废料，节省包材10%。
1. Positive pressure blow molding, heat sealing, high packaging efficiency, beautiful appearance
 2. Human-machine interface, PLC control, stepless frequency conversion speed regulation, high-speed range punching (punching)
 3. Can be used with general feeder, turn feeder, disc vibration feeder
 4. With long filling platform, it can improve the yield rate and can be equipped with a conveyor belt
 5. Cooling method: circulating water or tap water (external connection)
 6. Punching without waste, saving 10% of packaging materials



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPH-260	DPH-320
包装速度 Packing Speed	b/min	≤150	30-150
包材最大线速 Maximum Wire Speed of Packing Material	M/min	20	20
最大成型深度 Max. Forming Depth	mm	12	12
最大成型面积(宽度X进给) Max. Forming Area (Width X Feed)	mm ²	260*230	320*250
包材最大宽度 Max. width of Packaging Material	mm	260	320
最大进给长度 Max. Feeding length	mm	230	260
最大冲切长度 Max. Punching Length	mm	120	120
气源 Gas Source	-	压力: 0.6MPa 耗气量<12m ³ /h Pressure: 0.6 MPa Air consumption:<12 m ³ /h	
水源 Water Source	-	温度: 15-18°C 耗水量: <0.08 m ³ /h Temperature: 15-18°C Water consumption:<0.08 m ³ /h	
电源 Power	-	电源: AC380V/三相/50Hz 耗电量: 18kw/h Power supply: AC380V /three phase/50Hz Power consumption: 18kw/h	
外形尺寸 Overall Size	mm	4200*1150*1650	3964*1235*1725
机器净重 Net Weight	kg	≈2600	≈3000

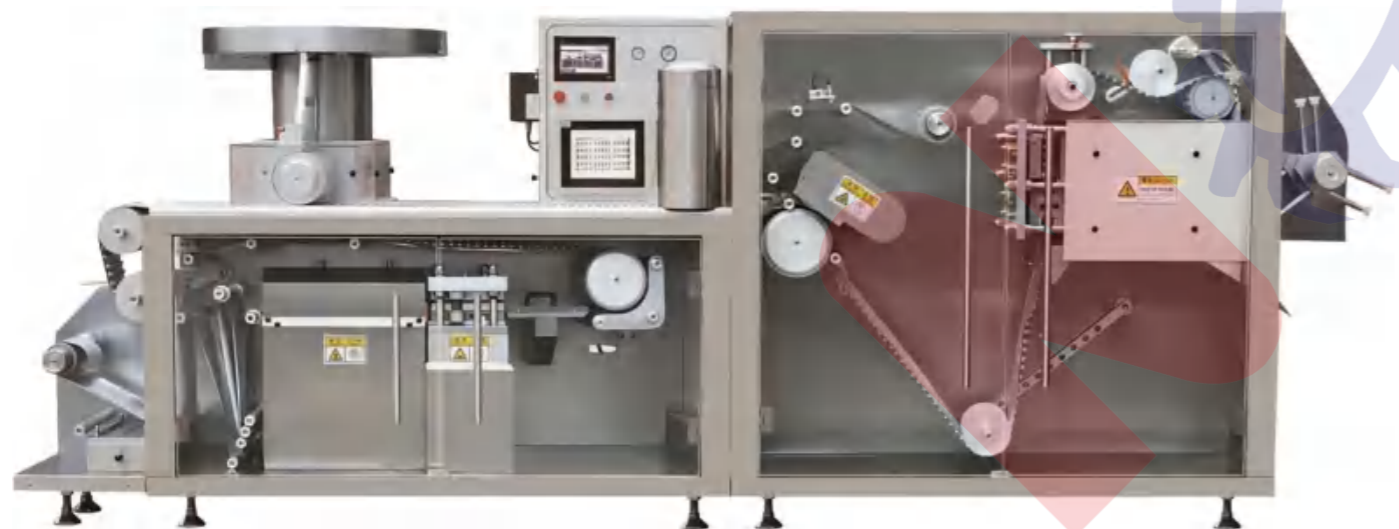
DPH-360高速辊板泡罩包装机

DPH-360 High Speed Roller-Plate Blister Packing Machine

► 用途 (Application)

DPH-360是一款专为药品、食品及类似产品设计的自动化高效包装机，广泛适用于药品（如片剂、胶囊、胶丸及各种异形药片）以及需要可靠密封的食品和其他物品的包装。该设备能够将包装物品安全密封在药用无毒聚氯乙烯箔膜（PVC）的泡罩与铝箔中，确保产品的完整性和安全性。DPH-360具有较宽的应用范围，不仅可独立运作，还能实现与装盒机等其他机器的完美匹配对接，满足不同板型和联线生产的包装需求，适用于多种行业的自动化高效生产流程。

DPH-360 is an automated and efficient packaging machine designed for pharmaceuticals, food and similar products. It is widely used in the packaging of pharmaceuticals (such as tablets, capsules, pills and various special-shaped tablets) as well as food and other items that require reliable sealing. The equipment can safely seal the packaged items in the blister and aluminum foil of the medicinal non-toxic polyvinyl chloride foil (PVC) to ensure the integrity and safety of the product. DPH-360 has a wide range of applications. It can not only operate independently, but also achieve perfect matching and docking with other machines such as cartoning machines to meet the packaging needs of different board types and online production. It is suitable for automated and efficient production processes in a variety of industries.



► 特点 (Features)

1. DPH-360滚筒板泡罩包装机显著提高了生产率，比传统机型高出4-5倍，大幅提升了包装产量和效率。
2. 它结合了平板和滚筒泡罩包装的优点，提供卓越的包装性能和多功能性。
3. 配备专用片剂进料器（兼容自动胶囊传送机），确保高频率、精确稳定的动作和低能耗，增强了包装过程的效率和准确性。
4. 该机器支持快速更换模具，实现不同产品规格间的无缝转换，减少停机时间并提高生产灵活性。
5. 它能够适应各种形状和尺寸的药物及板型，确保高产出率和资源优化，同时保证可靠一致的包装质量，提升整体成本效益。

1. DPH-360 improves productivity, which is 4-5 times higher than traditional models, greatly improving packaging output and efficiency.
2. It combines the advantages of flat and roller blister packaging to provide superior packaging performance and versatility.
3. Equipped with a dedicated tablet feeder (compatible with automatic capsule conveyor), ensuring high frequency, precise and stable action and low energy consumption, enhancing the efficiency and accuracy of the packaging process.
4. The machine supports quick mold changes, enabling seamless conversion between different product specifications, reducing downtime and increasing production flexibility.
5. It can adapt to various shapes and sizes of drugs and plates, ensuring high throughput and resource optimization, while ensuring reliable and consistent packaging quality and improving overall cost-effectiveness.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPH-360	
切割速度 (铝塑) Cutting Speed (aluminum-plastic)	times/min	40-180	
生产能力 Production Capacity	strips/h	14400-43200	
送料行程范围 Range for feeding trips	mm	40-240	
最大成型面积 Max. Forming Area	mm ²	360*240	
最大成型深度 Max. Forming Depth	mm	12	
成型上下加热功率 Forming the Upper and Lower Heating Power	kw	4	
热封加热功率 Heat Sealing Heating Power	kw	4	
伺服电机功率 Servo Motor Power	-	See the key components for details	
电源总功率 Total Power	-	Three phase five wire 380V 50HZ 25KW	
气泵容积流量 Gas Pump Volume Flow	m ³ /min	≥0.6	
包装材料 Pack Material	药用 Medicinal Use PVC	mm	0.25*360
	铝箔 Aluminium Foil PTP	mm	0.02*360
整机外形尺寸 Form Size of the Whole Machine(L×W×H)	mm	4500*1200*1800 (Standard machine)	
整机包装尺寸 Complete Machine Packaging Size(L×W×H)	mm	4900*1500*2100	
机器净重 Net Weight	kg	3800	

DPB-420平板式软塑泡罩包装机

DPB-420 Flat-plate Soft Plastic Blister Packing Machine

► 用途 (Application)

DPB-420是一款多功能且符合高标准的自动化包装设备，适用于各行业的包装需求。在医疗领域，它可用于包装医疗器械如针头和注射器，确保产品的安全性。在药品行业，DPB-420能有效包装中西药品，维护产品的卫生标准。对于电子行业，它可保护电子元件免受损坏。在化工领域，它确保化工产品包装完整无损。同时，该设备适用于食品行业，保持食品新鲜度和品质。不仅如此，DPB-420也适用于包装敏感性防污染物品，有效保护产品免受外部环境污染的影响。其易操作性、便捷更换模具的特点，使其成为自动化程度较高的机电一体化产品，为不同行业的包装过程提供了便利和高效保障。

DPB-420 is a versatile and high-standard automated packaging equipment suitable for packaging needs in various industries. In the medical field, it can be used to package medical devices such as needles and syringes to ensure the safety of the products. In the pharmaceutical industry, DPB-420 can effectively package Chinese and Western medicines and maintain the hygiene standards of the products. For the electronics industry, it protects electronic components from damage. In the chemical industry, it ensures that the packaging of chemical products is intact. At the same time, the equipment is suitable for the food industry to maintain the freshness and quality of food. Not only that, DPB-420 is also suitable for packaging sensitive anti-pollution items, effectively protecting products from external environmental pollution. Its easy operation and convenient mold replacement make it a highly automated mechatronic product, providing convenience and efficient guarantee for the packaging process of different industries.



► 特点 (Features)

1. 适用于医疗器械、药品、电子元件、化工产品、食品等多种物品的包装。
2. 具有高度自动化程度，能够同步完成多个工序，包括加热、成型、充填、封合、打印批号、裁切等。
3. 产品符合GMP标准，可替代进口同类产品，质量可靠。
4. 可采用PLC可编程控制器和人机界面操作，操作简便。
5. 模具肖钉定位，换模方便，适应不同包装需求。

1. Suitable for packaging of medical devices, medicines, electronic components, chemical products, food and other items.
2. With a high degree of automation, it can complete multiple processes simultaneously, including heating, molding, filling, sealing, printing batch numbers, cutting, etc.
3. The product meets GMP standards and can replace imported similar products with reliable quality.
4. It can be operated by PLC programmable controller and human-machine interface, which is easy to operate.
5. The mold pin is positioned, and the mold change is convenient to meet different packaging needs.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPB-420
使用范围 Package Scope	-	Suitable for package of many sensitive anti-pollution materials and medical apparatus and instruments, Chinese and western medicine, electron, chemical product and foodstuff.
生产能力 Production Capacity	-	(1)20 syringe needles/time (2)1ml 11 injectors/time 2.5ml 10 injectors/time, 5ml 9 injectors/time, 10ml 8 injectors/time
冲裁次数 Packing Frequency	-	6-16 times /min
包装材料 Package Materials	-	Paper-plastic, Aluminum-plastic, Plastic-plastic and other Compound Film suitable for heat sealing (or the hard plastic less than 0.2mm), width of upper film is 400mm and the lower is 420mm
最大成型内腔尺寸 Maximum inner Dimension	mm	400*390*50
外形尺寸 Overall Size	mm	5000*980*1860
总电源 Total power	kw	10
机器净重 Net Weight	kg	1900

DPB-500K纸塑包装机

DPB-500K Paper Card Blister Packing Machine

► 用途 (Application)

DPB-500K采用变频调速与机、电、光、气，一体化自动控制技术，具有行程可调，工位结构模块化，且操作简单、产量高、废料少、无污染、低噪音、外观精美，是适合许多产品的自动化包装设备。主要装置有PVC加热、成型、成型泡罩检测(选配)、加料、缺料检测剔废(选配)、行程牵引、冲裁、分托过渡、纸塑热封等工位。

本机适用于食品、药品、医疗器械、玩具、小五金、小家电、电子、汽摩配、日用品、化妆品、橡塑制品、餐具、厨具、文具等纸塑包装。具体如针筒、玩具枪、点火枪、玩具汽车、剪刀、报警器电池、笔、固体胶、牙刷、口红、衣挂、筷子、清洁球、起瓶器等纸塑包装。

DPB500K Automatic blister card packing machine adopt frequency control speed. Collecting machine, electricity, photo, air to integrate and innovaive design, manufacture according to national standard strictly, Flexible stroke, modularize station structure, easy operate, high ouput, low noise and equipped with beautiful out looking. DPB500K is the ideal packing machine. DPB500K main device including PVC heating, blister forming, stroke pulling, punching, transporting, heating & sealing. etc.

It is suitable for blister card packaging for such industries as food, medicine, medical equipment, toys, hardware, small appliances, electronic, automobile and motorcycle, daily necessities, cosmetics, rubber products, tableware, kitchenware, sports and other related industry. Such as injections, toy guns, burning torch, toy cars, scissors, alarms, batteries, pens, solid glue, tooth brushes, lipsticks, coat & hat hooks, chopsticks, cleaning balls, bottle openers and so on.



► 特点 (Features)

1. 采用变频调速技术，可根据需要调整速度。
2. 结合机械、电气、光学、气动等技术，实现自动化控制。
3. 具有可调节的行程，适应不同包装需求。
4. 工位结构模块化设计，便于维护和升级。
5. 操作简便，易于上手。
6. 生产效率高，能够快速完成包装任务。
7. 废料产生少，节约成本。
8. 包装过程无污染，符合卫生标准。
9. 运行时噪音低，不会干扰工作环境。

1. Adopting variable frequency speed regulation technology, the speed can be adjusted according to needs.
2. Combining mechanical, electrical, optical, pneumatic and other technologies to achieve automatic control.
3. With adjustable stroke, it can adapt to different packaging needs.
4. The modular design of the station structure is convenient for maintenance and upgrading.
5. Easy to operate and easy to use.
6. High production efficiency, able to complete packaging tasks quickly.
7. Less waste is generated, saving costs.
8. The packaging process is pollution-free and meets hygiene standards.
9. Low noise during operation and will not interfere with the working environment.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPB-500K
PVC厚度 PVC Thickness	mm	0.15-0.5
PVC宽度 PVC Width	mm	330-460
纸卡 Card Board	g	200-700
压缩空气 Air Compress	mpa	0.55-0.85
空气耗量 Air Consumption	CBM/min	≥0.3
电源 Power	-	380V, 50Hz, 9.5 KW
模具冷却水: 自来水或循环水耗能(50L/H) Mold cooling Running water or recycling water(50L/H)		
生产能力 Production Capacity	punches/min	10-25
纸板面积 Max. Blister card Area	-	500*(125-220)
最大成型面积及深度 Max Shaping Areas and Depth	-	(310-440)*(120-180)*(16-45)mm(LxWxT)
外形尺寸 Overall Size	mm	3800*900*1650

DL系列自动软双铝泡罩包装机

DL Series Automatic Double-side Aluminum Foil Packing Machine

► 用途 (Application)

DL-150、200、300、400型多功能自动双铝包装机是我公司采用先进的自动控制技术，进行创新设计的新机型，具有科技含量高，结构新颖，效率高，噪声低，操作维修方便等特点。

适用于医药，电子，食品等行业的片剂，胶囊以及电子元器件，糖果等块状物体的包装，能起到良好密封与避光作用。

采用PLC控制，其充填，热封，切线，打批号，裁切，行程调整等工序均可任意设定，工作简便，包装速度更高，包装效果更好。

The machine is a new type one that we adopt fast-development automatic control technology and then create and design. It has the characteristics such as high technological content, novel structure, high efficiency, low noise, conveniently maintaining and mending, etc.

It is suitable for the packing of tablets, capsule and electronic component of vocations such as pharmacy, electron and food etc. And it is also suitable for packing of nubby objects such as candy, etc. It has a good photophobic and sealed function.

It adopts PLC control. Its procedures such as filling, hot sealing, tangent, printing batch code, cutting, adjusting procedure, etc, can be randomly set. So the work will be convenient, the speed of packing will be high, the effect of the packing will be better.



► 特点 (Features)

1. 采用先进的自动控制技术，确保设备运行的稳定性和高效性。
2. 结构新颖，具有高科技创新含量，体现现代工业设计理念。
3. 机器效率高，能够快速完成包装任务，提高生产效率。
4. 运行时噪声低，为工作环境提供安静的操作条件。
5. 设计上考虑日常操作和维修的便捷性，降低维护成本。
6. 通过可编程逻辑控制器 (PLC) 实现对包装过程的高度自动化控制。
7. 充填、热封、切线、打批号、裁切、行程调整等工序均可根据需求灵活设定。
8. 确保内含物的安全性和质量，特别适用于对光线敏感的产品。



1. The use of advanced automatic control technology ensures the stability and efficiency of equipment operation.
2. The structure is novel, with high-tech innovation content, reflecting the modern industrial design concept.
3. The machine is highly efficient, can quickly complete packaging tasks, and improve production efficiency.
4. Low noise during operation, providing quiet operating conditions for the working environment.
5. The design takes into account the convenience of daily operation and maintenance, reducing maintenance costs.
6. Highly automated control of the packaging process is achieved through a programmable logic controller (PLC).
7. Filling, heat sealing, cutting, batch numbering, cutting, stroke adjustment and other processes can be flexibly set according to needs.
8. Ensure the safety and quality of the contents, especially for products that are sensitive to light.

► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DL-150	DL-200	DL-300	DL-400
辊筒转速 Speed of Roller	rollet/min	7-15	7-15	7-15(无级)	7-15(无级)
生产能力 Production Capacity	pleces/h	20000-60000	26000-80000	30000-120000	35000-120000
品大包装宽度 Max.Packing Width	mm	150	200	300	400 (特殊要求另行设计) (Special requirements can be designed separately)
药月聚乙烯 PVC for Medicine	mm	0.05-0.1*150	0.05-0.1*200	0.05-0.10*300	0.05-0.10*400
铝望复合 Al-plsc Combined Flilm	mm	0.08*150	0.08*200	0.08-0.10*300	0.08-0.10*400
卷轴孔径 Hole Dlam. of Reel	mm	Dia.40-45	Dia.40-45	Dia.70-75	Dia.70-75
电热功率 Electrical Heating Power	-	2kw	3kw	380V/2kw*2	380V/2kw*2
外形尺寸 Overall Size	mm	1450*600*1700	1450*800*1700	1500*850*1670	1500*950*1670
机器净重 Net Weight	kg	600	800	900	900

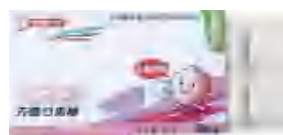
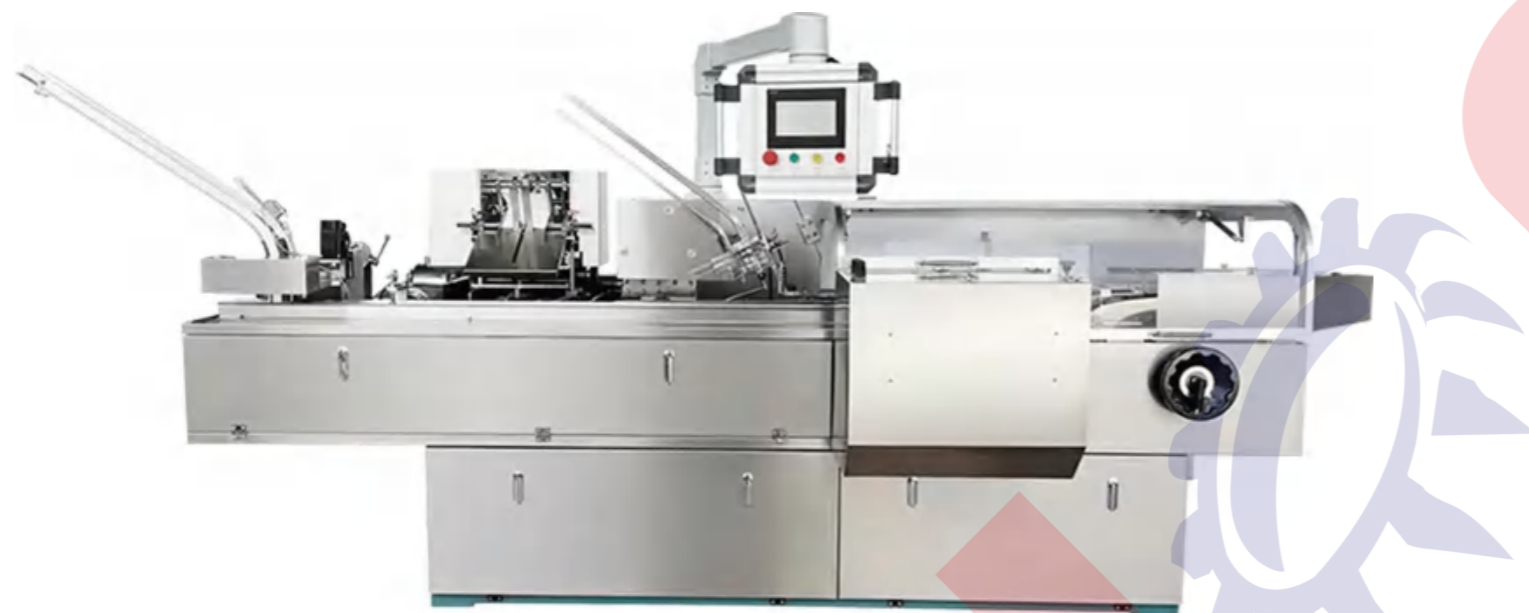
ZH-120全自动装盒机

ZH-120 Automatic Cartoning Machine

► 用途 (Application)

ZH-120 广泛应用于多个行业。其多功能性可高效、精确地包装各种物品，包括铝塑泡罩卡、药瓶、化妆品、扑克筹码、电子产品和日常必需品。无论是在药品、化妆品、食品还是其他领域，该机器都能提供可靠且高质量的包装解决方案。

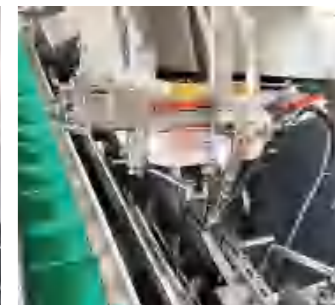
ZH-120 finds extensive applications across multiple industries. Its versatility allows for efficient and precise packaging of diverse items, including Aluminum-Plastic blister cards, medicine bottles, cosmetics, poker chips, electronic products, and daily essentials. Whether in pharmaceuticals, cosmetics, food, or other sectors, this machine delivers reliable and high-quality packaging solutions.



► 特点 (Features)

1. PLC自动控制系统，变频控制，控制精确，运行高效。
2. 光电系统，持续监控，快速检测故障。
3. 自动剔除内容或规格不足的纸箱，确保包装准确性。
4. 智能进料系统可防止包装不正确或不完整的产品。
5. 性能稳定，操作方便，结果一致，使用方便。
6. 连续进料和装箱功能可减少人工工作量，提高效率。
7. 知名品牌的可靠电气元件确保卓越的性能和可靠性。

1. PLC Automatic Control System with Frequency Conversion for precise control and efficient operation.
2. Photoelectric System for Continuous Monitoring and quick detection of malfunctions.
3. Automatic Rejection of Boxes with Insufficient Contents or Specifications, ensuring packaging accuracy.
4. Intelligent Feeding System prevents packaging of incorrect or incomplete products.
5. Stable Performance and User-Friendly Operation for consistent results and easy use.
6. Continuous Feeding and Boxing Capability reduces manual workload and increases efficiency.
7. Reliable Electrical Components from renowned brands ensure superior performance and reliability.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZH-120	
装盒速度 Packing Speed	b/min	50-100 Rotation speed 50-120	
版块最小尺寸 Min.Size of Plate	mm	200*120*70	
瓶状最小尺寸 Min.Bottle Size	mm	50*25*12	
未折说明书尺寸 Unfolded Specification Size	mm	最大尺寸Max.Size 260*180	
折后说明书尺寸 Specification Size After Folding	mm	最小尺寸Min.Size 110*100	
主电机功率 Main Motor Power	kw	0.75/1.5	
总功率 Total Power	kw	1.5	
电源接线 Power Supply Wiring	-	220V/380V 50HZ	
压缩空气压力 Compressed Air Pressure	压力 Pressure	mpa	0.6
	耗量Consumption	NL/min	10
外形尺寸 Overall Size	mm	3700*1350*1700	
机器净重 Net Weight	kg	1200	
工作噪音 Working Noise	db	< 75	

ZH-360全自动高速装盒机

ZH-360 Automatic High Speed Cartoning Machine

► 用途 (Application)

ZH-360广泛应用于多个行业。其多功能性可高效、精确地包装各种物品，包括铝塑泡罩卡、药瓶、化妆品、扑克筹码、电子产品和日常必需品。无论是在药品、化妆品、食品还是其他领域，该机器都能提供可靠且高质量的包装解决方案。

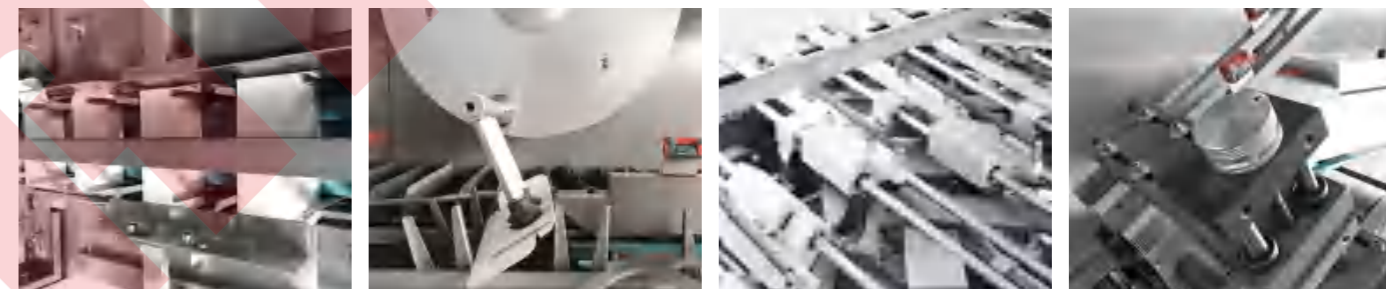
ZH-360 finds extensive applications across multiple industries. Its versatility allows for efficient and precise packaging of diverse items, including Aluminum-Plastic blister cards, medicine bottles, cosmetics, poker chips, electronic products, and daily essentials. Whether in pharmaceuticals, cosmetics, food, or other sectors, this machine delivers reliable and high-quality packaging solutions.



► 特点 (Features)

1. PLC自动控制系统，变频控制，控制精确，运行高效。
2. 光电系统，持续监控，快速检测故障。
3. 自动剔除内容或规格不足的纸箱，确保包装准确性。
4. 智能进料系统可防止包装不正确或不完整的产品。
5. 性能稳定，操作方便，结果一致，使用方便。
6. 连续进料和装箱功能可减少人工工作量，提高效率。
7. 知名品牌的可靠电气元件确保卓越的性能和可靠性。

1. PLC Automatic Control System with Frequency Conversion for precise control and efficient operation.
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5. Stable Performance and User-Friendly Operation for consistent results and easy use.
6. Continuous Feeding and Boxing Capability reduces manual workload and increases efficiency.
7. Reliable Electrical Components from renowned brands ensure superior performance and reliability.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZH-360	
装盒速度 Packing Speed	b/min	50-360	
版块最小尺寸 Min.Size of Plate	mm	160*100*35	
瓶状最小尺寸 Min.Bottle Size	mm	90*40*16	
未折说明书尺寸 Unfolded Specification Size	mm	最大尺寸Max.Size 250*180	
折后说明书尺寸 Specification Size After Folding	mm	最小尺寸Min.size 130*100	
主电机功率 Main Motor Power	kw	3.2	
总功率 Total Power	kw	5	
电源接线 Power Supply Wiring	-	220V/380V 50HZ	
压缩空气压力 Compressed Air Pressure	压力 Pressure	mpa	0.8
	耗量Consumption	NL/min	70
外形尺寸 Overall Size	mm	4500*1600*1700	
机器净重 Net Weight	kg	4000	
工作噪音 Working Noise	db	< 85	

DPB-ZH系列泡罩装盒线

DPB-ZH Series Blister Cartoning Machines Line

► 用途 (Application)

DPB-ZH系列泡罩装盒生产线适用于大批量、高质量包装需求，广泛服务于医药、化妆品、消费品和食品饮料行业。它能将药品如片剂、胶囊等包装进安全防伪的泡罩和纸盒；为化妆品提供美观保护性的包装；增强消费品的货架吸引力并保护产品；同时，确保食品如糖果、小吃等的新鲜与卫生

DPB-ZH series blister packing line is suitable for large-volume, high-quality packaging needs and widely serves the pharmaceutical, cosmetic, consumer goods, and food and beverage industries. It can pack drugs such as tablets and capsules into safe and anti-counterfeiting blisters and cartons; provide beautiful and protective packaging for cosmetics; enhance the shelf appeal of consumer goods and protect the products; at the same time, ensure the freshness and hygiene of foods such as candy and snacks.



► 特点 (Features)

1. 采用西门子PLC可编程逻辑控制，数据处理水平高，适应性强。
2. 每个工位均配备检测功能，保证产品合格率100%。
3. 采用灵活的软连接方式，可根据可用生产空间进行定制。
4. 包括过载保护功能，可触发警报和自动关机以确保安全。
5. 提供易于操作的界面，大大降低劳动强度并简化操作流程。
6. 支持自动泡罩成型、在线检测（可选）、热封、批号、模切、说明书折叠、材料装载和废品剔除检测（可选）。

1. Utilizes Siemens PLC programmable logic control for high-level data processing and excellent adjustability.
2. Each station is equipped with inspection capabilities, guaranteeing 100% product qualification rate.
3. Employs flexible soft connection methods that can be customized according to available production space.
4. Includes overload protection features that trigger alarms and automatic shutdowns for safety.
5. Provides an easy-to-operate interface, significantly reducing labor intensity and simplifying the operation process.
5. Supports automated blister formation, online inspection (optional), heat sealing, batch numbering, die-cutting, leaflet folding, material loading, and waste rejection detection (optional).



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPB-260
冲裁次数 Cutting Frequency	times/min	6-35 (I) 20-60(II)
生产能力 Production Capacity	strip/h	8400 (I) 12000(II)
最大成型面积及深度 Max Shaping Areas and Depth	mm	250*160*20
行程范围 Stroke	mm	20-120 (可按用户要求设计can be manufactured as user's requirements)
标准版块 Standard Sheet	mm	80*57 (可按用户要求设计can be manufactured as user's requirements)
空气压力 Air Pressure	mpa	0.4 - 0.6
总电源 Total Power	-	380V/220V 50HZ 6KW
主电机功率 Main Motor Power	kw	1.5
PVC硬片 PVC Hard Pieces	mm	0.15 - 0.5*250
PTP铝箔 PTP Aluminum Foil	mm	0.02 - 0.035*250
透析纸 Dialysis Paper	mm	50 - 100g*250mm
模具冷却 Mould Cooling	mm	自来水或循环水tap water or recycled water
外形尺寸 Overall Size	mm	2710*720*1600
机器净重 Net Weight	kg	1700

► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZH-120	
装盒速度 Packing Speed	b/min	50-120 Rotation speed 50-120	
版块最小尺寸 Min.Size of Plate	mm	200*120*70	
瓶状最小尺寸 Min.Bottle Size	mm	50*25*12	
未折说明书尺寸 Unfolded Specification Size	mm	最大尺寸Max.Size 260*180	
折后说明书尺寸 Specification Size After Folding	mm	最小尺寸Min.Size 110*100	
主电机功率 Main Motor Power	kw	0.75/1.5	
总功率 Total Power	kw	1.5	
电源接线 Power Supply Wiring	-	220V/380V 50HZ	
压缩空气压力 Compressed Air Pressure	压力 Pressure	mpa	0.6
	耗量Consumption	NL/min	10
外形尺寸 Overall Size	mm	3700*1350*1700	
机器净重 Net Weight	kg	1200	
工作噪音 Working Noise	db	< 75	

DPH-ZH系列泡罩装盒线

DPH-ZH Series High Speed Blister Cartoning Machines Line

► 用途 (Application)

DPH-ZH系列泡罩装盒生产线专为需要大批量、高质量包装解决方案的行业设计，特别适用于制药行业，能够将各种药品（如片剂、胶囊、软胶囊及异形片）包装进安全防伪的泡罩和纸盒；也适合食品行业，用于包装糖果、小吃等，保持产品的新鲜与卫生，同时提升货架吸引力；此外，它还适用于其他任何需要可靠高效泡罩包装的行业，确保产品的保护和展示质量。

DPH-ZH series is designed for industries that require high-volume, high-quality packaging solutions. It is particularly suitable for the pharmaceutical industry, where it can package a variety of medicines (such as tablets, capsules, soft gelatin capsules and special-shaped tablets) into safe and anti-counterfeiting blisters and cartons; it is also suitable for the food industry, where it is used to package candies, snacks, etc., to keep the products fresh and hygienic while improving shelf appeal; in addition, it is also suitable for any other industry that requires reliable and efficient blister packaging to ensure product protection and display quality.



► 特点 (Features)

1. 提供适合大规模生产的灵活高产能力。
2. 配备泡罩成型、密封、切割和装盒的自动化工艺，确保高速运行和稳定性能。
3. 能够根据不同的生产环境和要求进行定制，提高操作灵活性。
4. 通过包装过程中的精确控制和监控系统确保产品质量和安全。
5. 符合严格的行业标准和法规，特别是在制药行业，确保合规性和可靠性。

1. Offering flexible and high-output capabilities suitable for large-scale manufacturing.
2. Equipped with automated processes for blister formation, sealing, cutting, and cartoning, ensuring high-speed operation and stable performance.
3. Capable of being customized to fit different production environments and requirements, enhancing operational flexibility.
4. Ensures product quality and safety through precise control and monitoring systems during the packaging process.
5. Meets strict industry standards and regulations, particularly in the pharmaceutical sector, ensuring compliance and reliability.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	DPH-260	DPH-320
包装速度 Packing Speed	b/min	≤150	30-150
包材最大线速 Maximum Wire Speed of Packing Material	M/min	20	20
最大成型深度 Max. Forming Depth	mm	12	12
最大成型面积(宽度X进给) Max. Forming Area (Width X Feed)	mm ²	260*230	320*250
包材最大宽度 Max. width of Packaging Material	mm	260	320
最大进给长度 Max. Feeding length	mm	230	260
最大冲切长度 Max. Punching Length	mm	120	120
气源 Gas Source	-	压力: 0.6MPa 耗气量<12m ³ /h Pressure: 0.6 MPa Air consumption:<12 m ³ /h	
水源 Water Source	-	温度: 15-18°C 耗水量: <0.08 m ³ /h Temperature: 15-18°C Water consumption:<0.08 m ³ /h	
电源 Power	-	电源: AC380V/三相/50Hz 耗电量: 18kw/h Power supply: AC380V /three phase/50Hz Power consumption: 18kw/h	
外形尺寸 Overall Size	mm	4200*1150*1650	3964*1235*1725
机器净重 Net Weight	kg	≈2600	≈3000

► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZH-120	ZH-220	ZH-360
装盒速度 Packing Speed	b/min	50-120	50-220	50-360
版块最小尺寸 Min. Size of Plate	mm	200*120*70	50*30*10	160*100*35
瓶状最小尺寸 Min. Bottle Size	mm	φ50*25	φ25*60	φ90*40
未折说明书尺寸 Unfolded Specification Size	mm	最大尺寸 Max. Size 260*180	最大尺寸 Max. Size 250*190	最大尺寸 Max. Size 250*180
主电机功率 Main Motor Power	kw	0.75/1.5	2.2	3.2
总功率 Total Power	kw	1.5	5	5
电源接线 Power Supply Wiring	-	220V/380V 50HZ	220V/380V 50HZ	220V/380V 50HZ
压缩空气压力 Compressed Air Pressure	压力 Pressure	mpa	0.6	0.9
	耗量 Consumption	NL/min	10	40
外形尺寸 Overall Size	mm	3700*1350*1700	4700*1510*1600	4500*1600*1700
机器净重 Net Weight	kg	1200	3000	4000
工作噪音 Working Noise	db	< 75	< 75	< 85