

ABOUT HEADLY

关于海德利

佛山市海德利自动化设备有限公司是一家集研发,生产,销售,技术服务为一体的综合性企业,专业生产自动化包装设备,主要产品有:卧式包装机,立式包装机,自动理料包装线,食品生产设备等数十种设备,产品广泛适用于食品,医药,化工,玩具,生活用品等行业,公司产品均通过欧盟国家的CE认证,产品远销全球数十个国家和地区,并得到客户持续支持。

创新,务实,高效,以责任赢得信任!是海德利的经营宗旨,我们期望为更多的企业提供完善的自动化包装解决方案,与客户携手共进。

Foshan Headly automation equipment Co.,LTD. Is a collection research and development, production, sales, technical services for an integrated enterprise, specializing in the production of automated packaging equipment, the main products: horizontal packaging machine, vertical packaging machine, automatic bedding material packaging line, food production equipment and so on dozens of equipment, products widely used in food, medicine, chemical industry, toys, articles for daily use industries, both the company's products through the eu CE certification, products are exported to dozens of countries and regions in the world, and get the customers continue to support.

Innovative, pragmatic, efficient, responsibility to win the trust! Is headly business principle, we are looking forward to more businesses to provide a complete automated packaging solutions, hand in hand with the customer.



HEADLY

HDL-350DS-450DS-600DS

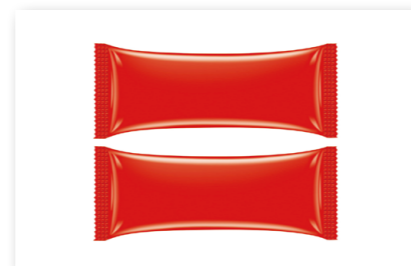
双伺服高速包装机

DOUBLE-SERVO HIGH SPEED PACKAGING MACHINE



适用范围 / APPLICATIONS

- 适合于饼干、米通、雪饼、面包、方便面、米粉、日用品、纸巾、卫生巾、工业零件、纸盒或托盘等各类有规则物体的高速包装。
- Suitable for packaging all kinds of regular objects such as biscuits, rice krispies treats, snow cake, bread, instant noodles, rice noodles, daily necessities, tissue, sanitary towel, Industrial parts, paper boxes, tray and more.



主要性能和机构特点 / FEATURES

- 双伺服单变频控制,袋长即设即切,无需调节空走,一步到位,省时省膜。
- 全新外观设计,豪华美观操作方便。
- 防空包功能,自动缺料停机,走膜切刀停止,推料自动补料,无空包,不浪费包膜。
- 内置温控模块,温度独立PID控制,控温精准,更好适合各种包装材质。
- 防切料功能,不停机,可防止切料,提高机器运行效率,降低设备损耗。
- 触摸界面,参数设定方便快捷。故障自诊断,故障显示一目了然。
- 定位停机功能,不粘刀,不浪费包膜。
- 机械结构简单,工作更可靠,维护保养更方便。
- 所有控制由软件实现,方便功能调整和技术升级,永不落后。
- Double servo single frequency conversion control, the bag length is set and cut, no need to adjust empty walk, one step in place, save time and film.
- New appearance design, luxury, beautiful and easy to operate.
- Air defense package function. Automatic blanking stop, film cutting knife stop, automatic feeding, no empty package, no waste of film.
- Built-in temperature control module, temperature independent PID control, accurate temperature control, better suited to various packaging materials.
- Anti-cutting function, non-stop, can prevent cutting, improve the efficiency of machine operation, reduce equipment losses.
- Touch interface, parameter setting is convenient and fast. Fault self-diagnosis, fault display at a glance.
- Location stop function. No sticking knife, no waste of coating.
- The mechanical structure is simple, the work is more reliable and the maintenance is more convenient.
- All the controls are realized by software, which is convenient for function adjustment and technology upgrade and never lags behind.

技术规格 / SPECIFICATIONS

机型Type	HDL-350DS	HDL-450DS	HDL-600DS
薄膜宽度Film width	Max.350mm	Max.450mm	Max.600mm
制袋长度Bag length	65-6000mm	120-6000mm	120-6000mm
制袋宽度Bag width	50-160mm	50-180mm	80-200mm
产品高度Product height	10-55mm	10-80mm	10-80mm
膜卷直径 Film roll diameter	Max.320mm	Max.320mm	Max.320mm
包装速度 Packaging speed	30-300 bag/min (According to the products conditions)		
电源规格Power	220V 50/60Hz 3.2KW	220V 50/60Hz 3.2KW	220V 50/60Hz 3.2KW
机器尺寸Machine size	(L) 3750 × (W) 875 × (H) 1420mm	(L) 4200 × (W) 925 × (H) 1420mm	(L) 4200 × (W) 1000 × (H) 1420mm
机器重量 Machine weight	About 650kg	About 800kg	About 900kg
备注Remarks	有插角装置With angle folding device		

HDL-250B-250D-250E-250S-320B-320D

回转式枕包机(升级版)

ROTARY PILLOW PACKAGING MACHINE (UPGRADED)



主要性能和机构特点 / FEATURES

- 双变频器控制, 袋长即设即切, 无需调节空走, 一步到位, 省时省膜。
- 人机界面, 参数设定方便快捷。
- 故障自诊断功能, 故障显示一目了然。
- 高感度光电眼色标跟踪, 数字化输入封切位置, 使封切位置更加准确。
- 温度独立PID控制, 更好适合各种包装材质。
- 定位停机功能, 不粘刀, 不浪费包膜。
- 传动系统简洁, 工作更可靠, 维护保养更方便。
- 所有控制由软件实现, 方便功能调整和技术升级, 永不落后。
- Dual frequency conversion control, bag length can be set and cut in one step, saving time and film.
- Interface features easy and quick setting and operation.
- Self failure diagnosis, clear failure display.
- High sensitivity photoelectric eye color tracing, numerical input of cutting sealing position for extra accuracy.
- Temperature independent PID control, more suitable for packaging different materials.
- Positioned stop function, without sticking knife or wasting film.
- Simple driving system, reliable working, convenient maintenance.
- All control is realized through software, easy for function adjusting and technical upgrade.

技术规格 / SPECIFICATIONS

机型Type	HDL-250B	HDL-250D	HDL-250E	HDL-250S	HDL-320B	HDL-320D
薄膜宽度Film width	Max.250mm		Max.180mm		Max.320mm	
制袋长度Bag length	65-190 or 120-180mm	90-220mm	50-115mm	45-90mm	65-190 or 120-180mm	90-220mm or 150-330mm
制袋宽度Bag width	30-110mm		30-80mm		50-160mm	
产品高度 Product height	Max.40mm	Max.55mm	Max.35mm		Max.40mm	Max.55mm
膜卷直径 Film roll diameter	Max.320mm					
包装速度 Packaging speed	40-230bag/min(According to the product conditions)		60-330bag/min(According to the product conditions)		40-230bag/min(According to the product conditions)	
电源规格Power	220V 50/60Hz 2.4KW		220V 50/60Hz 2.4KW		220V 50/60Hz 2.6KW	
机器尺寸 Machine size	(L)3750×(W)675×(H)1420mm					
机器重量 Machine weight	About 650Kg					
备注Remarks	可加充气装置Optional Air filling device					

适用范围 / APPLICATIONS

- 适合于饼干、米通、雪饼、蛋黄派、巧克力、面包、方便面、月饼、药品、日用品、工业零件、纸盒或托盘等各类有规则物体的包装。
- Suitable for packaging various kinds of regular objects like biscuits, pies, chocolates, bread, instant noodles, moon-cakes, drugs, daily appliances, industrial parts, paper boxes, plates, etc.



HDL-350B-350D-400-450-600

回转式枕包机(升级版)

ROTARY PILLOW PACKAGING MACHINE (UPGRADED)



主要性能和机构特点 / FEATURES

- 双变频器控制, 袋长即设即切, 无需调节空走, 一步到位, 省时省膜。
 - 人机界面, 参数设定方便快捷。
 - 故障自诊断功能, 故障显示一目了然。
 - 高感度光电眼色标跟踪, 数字化输入封切位置, 使封切位置更加准确。
 - 温度独立PID控制, 更好适合各种包装材质。
 - 定位停机功能, 不粘刀, 不浪费包膜。
 - 传动系统简洁, 工作更可靠, 维护保养更方便。
 - 所有控制由软件实现, 方便功能调整和技术升级, 永不落后。
- Dual frequency conversion control, bag length can be set and cut in one step, saving time and film.
 - Interface features easy and quick setting and operation.
 - Self failure diagnosis, clear failure display.
 - High sensitivity photoelectric eye color tracing, numerical input of cutting sealing position for extra accuracy.
 - Temperature independent PID control, more suitable for packaging different materials.
 - Positioned stop function, without sticking knife or wasting film.
 - Simple driving system, reliable working, convenient maintenance.
 - All control is realized through software, easy for function adjusting and technical upgrade.

技术规格 / SPECIFICATIONS

机型Type	HDL-350B	HDL-350D	HDL-400	HDL-450	HDL-600
薄膜宽度Film width	Max.350mm		Max.400mm	Max.450mm	Max.600mm
制袋长度Bag length	65-190 or 120-180mm	90-220mm or 150-330mm	150-400mm	130-450mm	150-450mm
制袋宽度Bag width	50-160mm		50-180mm	50-180mm	80-220mm
产品高度 Product height	Max.40mm	Max.60mm	Max.65mm	Max.75mm	Max.80mm
膜卷直径 Film roll diameter	Max.320mm				
包装速度 Packaging speed	40-180bag/min(According to the product conditions)		30-150bag/min(According to the product conditions)		
电源规格Power	220V 50/60Hz 2.6KW		220V 50/60Hz 2.8KW		
机器尺寸 Machine size	(L)4020×(W)770×(H)1450mm	(L)4020×(W)800×(H)1450mm	(L)4020×(W)820×(H)1450mm	(L)4020×(W)900×(H)1450mm	
机器重量 Machine weight	About 680Kg		About 700Kg	About 750Kg	About 800Kg
备注Remarks	有插角装置With angle folding device				

适用范围 / APPLICATIONS

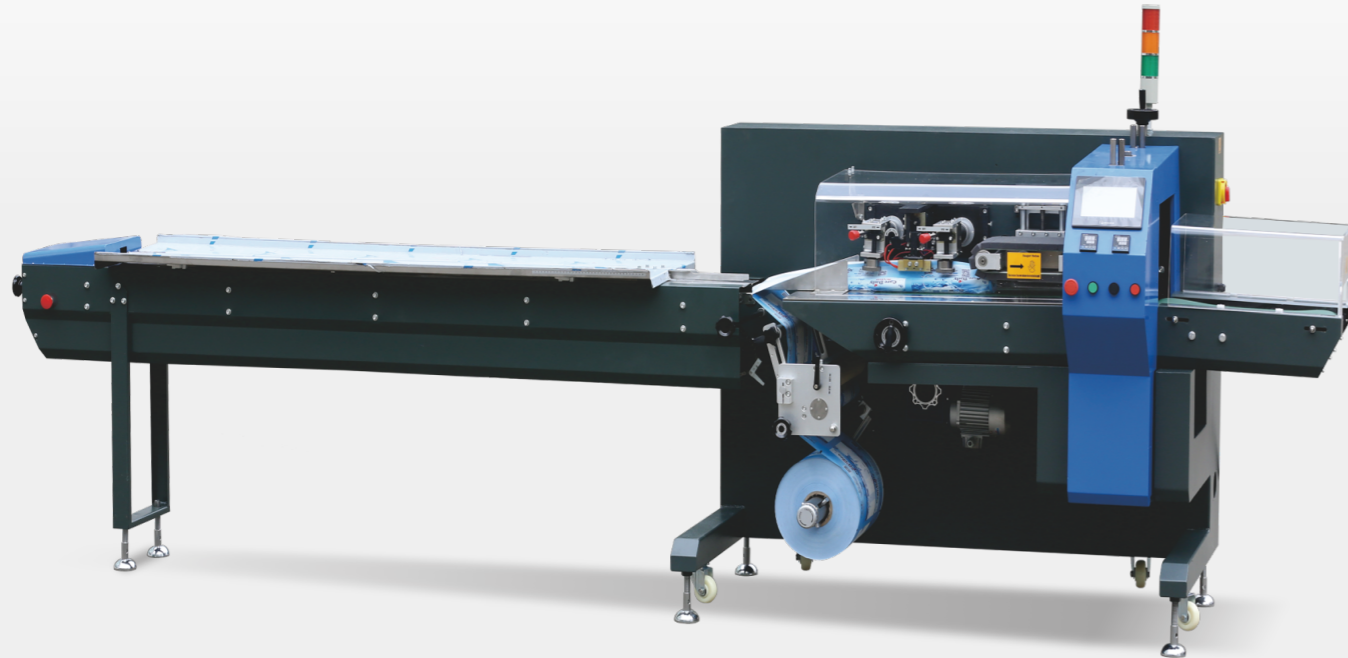
- 适合于饼干、米通、雪饼、蛋黄派、巧克力、面包、方便面、月饼、药品、日用品、工业零件、纸盒或托盘等各类有规则物体的包装。
- Suitable for packaging various kinds of regular objects like biscuits, pies, chocolates, bread, instant noodles, moon-cakes, drugs, daily appliances, industrial parts, paper boxes, plates, etc.



HDL-250X-350X-450X-600X

下走纸枕包机(升级版)

DOWN-PAPER PILLOW PACKAGING MACHINE (UPGRADED)



适用范围 / APPLICATIONS

- 毛巾、纸巾、挂面、蛋卷、香肠、鱿鱼、冰棒、软糖、饼干、鲜果等柔软状、长条状、散状物的包装。
- Suitable for packaging soft, strip and unorganized objects like towels, tissues, noodles, egg rolls, sausages, fish, ice-llollies, soft candies, fresh fruits, etc.



主要性能和机构特点 / FEATURES

- 双变频器控制, 袋长即设即切, 无需调节空走, 一步到位, 省时省膜。
- 人机界面, 参数设定方便快捷。
- 故障自诊断功能, 故障显示一目了然。
- 高感度光电眼色标跟踪, 数字化输入封切位置, 使封切位置更加准确。
- 温度独立PID控制, 更好适合各种包装材质。
- 定位停机功能, 不粘刀, 不浪费包膜。
- 传动系统简洁, 工作更可靠, 维护保养更方便。
- 所有控制由软件实现, 方便功能调整和技术升级, 永不落后。
- Dual frequency conversion control, bag length can be set and cut in one step, saving time and film.
- Human-machine interface features easy and quick setting and operation.
- Self failure diagnosis, clear failure display.
- High sensitivity photoelectric eye color tracing, numerical input of cutting sealing position for extra accuracy.
- Temperature independent PID control, more suitable for packaging different materials.
- Positioned stop function, without sticking knife or wasting film.
- Simple driving system, reliable working, convenient maintenance.
- All control is realized through software, easy for function adjusting and technical upgrade.

技术规格 / SPECIFICATIONS

机型Type	HDL-250X	HDL-350X	HDL-450X	HDL-600X
薄膜宽度Film width	Max.250mm	Max.350mm	Max.450mm	Max.600mm
制袋长度Bag length	65-190 or 120-180mm		180-450mm	180-450mm
制袋宽度Bag width	30-110mm	50-160mm	50-180mm	90-220mm
产品高度 Product height	Max.40mm		Max.80mm	
膜卷直径 Film roll diameter	Max.320mm			
包装速度 Packaging speed	40-230bag/min(According to the product conditions)		30-120bag/min(According to the product conditions)	
电源规格Power	220V 50/60Hz 2.4KW	220V 50/60Hz 2.8KW	220V 50/60Hz 2.8KW	220V 50/60Hz 3.0KW
机器尺寸 Machine size	(L)3920×(W)670×(H)1320mm	(L)4020×(W)720×(H)1320mm	(L)4020×(W)800×(H)1320mm	(L)4020×(W)880×(H)1320mm
机器重量 Machine weight	About 600Kg	About 680Kg	About 750Kg	About 800Kg

HDL-450DT 无托盘全自动包装机 WITHOUT TRAY AUTOMATIC PACKAGING MACHINE



主要性能和机构特点 / FEATURES

- 该机操作简单, 质量可靠, 性格稳定。
- 变频调速, 无级变速, 光电检测, 双向追踪, 可有效消除包装误差。
- 整机的控制集中由PLC完成, 减少了故障点。
- 本机设有定位停车功能, 可有效防止停车烫膜。
- 采用的反向追踪提高了追踪的精度, 保证了切割精度, 避免了包装物料的浪费。
- 省去托盘, 减少污染, 节约成本。

- Operate easily with positive quality and capability stabilization.
- With frequency control, continuous change, photoelectric detection and two way dogging, can eliminate available the packing error.
- Controlled assembly by PLC to reduce the trouble spot.
- Have fixing motor stoppage function and can prevent available the scalding film when the engine cut out.
- Adopt the reversal dogging to raise the precision and ensure the cutting precision, avoid wasting the packing material.
- Leaving out the box, decreasing the pollution, saving the cost.

适用范围 / APPLICATIONS

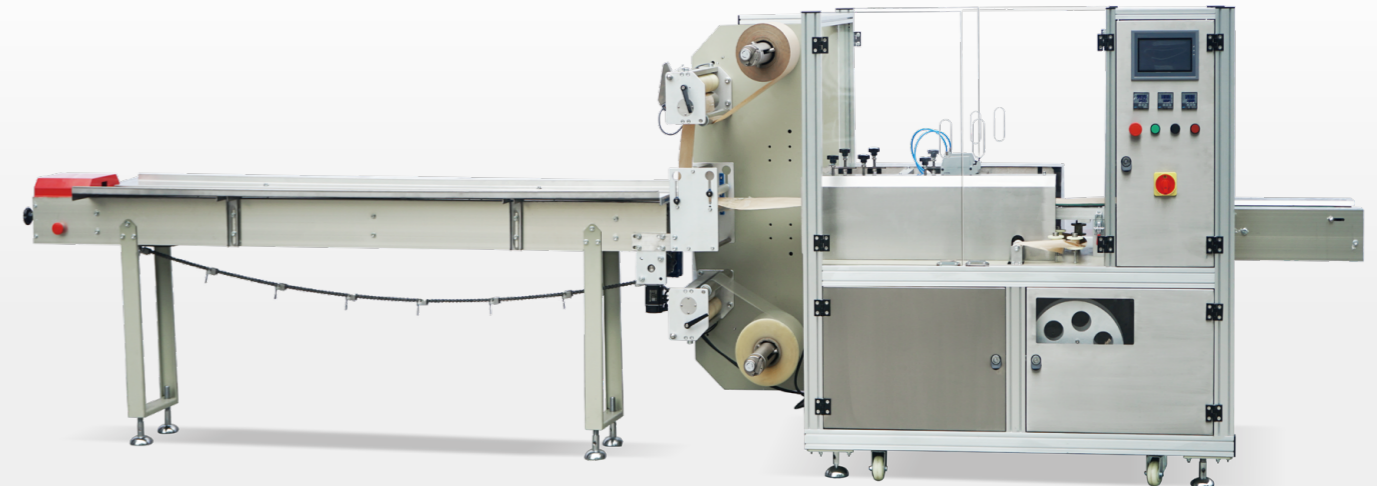
- 适合于饼干、威化食品以及其他各类板状有规则物品的包装。
- Suitable for packaging the batch packing without pallet of biscuit ect.



技术规格 / SPECIFICATIONS

机型Type	HDL-450DT
薄膜宽度Film width	Max.450mm
制袋长度Bag length	130-450mm
制袋宽度Bag width	30-70mm
产品高度Product height	30-65mm
膜卷直径Film roll diameter	Max.320mm
包装速度Packaging speed	30-70bag/min(According to the product conditions)
电源规格Power	220V 50/60Hz 3KW
机器尺寸Machine size	(L)5520×(W)820×(H)1420mm
机器重量Machine weight	About 800Kg

HDL-420S 上下膜四边封包装机 UPPER AND LOWER FILM FOUR EDGE SEALING PACKAGING MACHINE

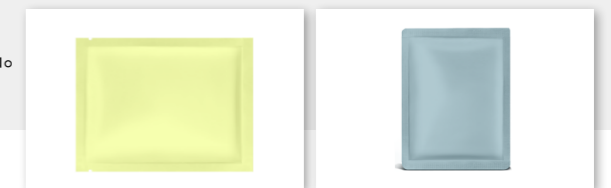


主要性能和机构特点 / FEATURES

- 友好人机交互界面, 方便参数设定和操作。
- 优选控制器智能控制整机运行, 四轴伺服驱动, 精准送膜、稳定送料、精确切袋。
- 双包材装膜架, 适合纸+膜、纸+纸的制袋方式。
- 隐藏式收卷机构, 美观卫生。
- 可定制单道、双道、多道包装。
- 可选在线自动喷印生产日期批号功能。
- 可定制自动下料装置。
- Friendly man-machine interaction interface, convenient parameter setting and operation.
- optimization controller intelligent control machine operation, four-axis servo drive, accurate film feeding, stable feeding, precise bag.
- double packing material film frame, suitable for paper + film, paper + paper bag.
- hidden winding mechanism, beautiful health.
- can be customized single channel, double channel, multi-channel packaging.
- optional online automatic printing production date and batch number function.
- Automatic feeding device can be customized.

适用范围 / APPLICATIONS

- 适合于口罩, 面膜, 护眼贴, 发热贴, 消毒湿巾, 化妆棉, 手机贴膜等产品。
- Suitable for mask, eye care patch, heat patch, disinfection wipes, cosmetic cotton, mobile phone mask, ect.



技术规格 / SPECIFICATIONS

名称NAME	单通道上下膜四边封包装机 Single channel upper and lower film four edge sealing packing machine	双通道上下膜四边封包装机 Double channel upper and lower film four edge sealing packing machine
薄膜宽度Film width	100-260mm	
制袋长度Bag length	100-600 (Can be set according to the product or self-test)	
制袋宽度Bag width	90-250mm	90-125mm双道 Double channel
产品高度Product height	1-10mm	
膜卷直径Film roll diameter	Max.320mm	
医用透析纸 Medical dialysis paper	每平方米63克 (纸每平方60克, 胶每平方3克) 63g per square (60g per square for paper, 3g per square for glue)	
医用复合膜Medical composite film	低温膜PET复合PE Low temperature film PET composite PE	
镀铝膜Aluminum laminated films	PE复合铝 (厚度7个C) PE Composite aluminum (thickness 7 C)	
包装速度Packaging speed	40-100bag/min (Speed depends on material size and coating material)	
电源规格Power	220V,50/60HZ,3.2KW	
机器尺寸Machine size	(L)4539 X(W)960X(H)1410mm	
机器重量Machine weight	About 800Kg	
备注Remarks	单通道single channel	双通道(可定制多通道) Dual channel (customizable multi-channel)

HDL-350W-450W-630W

往复式伺服枕包机

RECIPROCATING SERVO PILLOW PACKAGING MACHINE



适用范围 / APPLICATIONS

- 适合于饼干、米通、雪饼、面包、方便面、米粉、日用品、纸巾、卫生巾、工业零件、纸盒或托盘等各类有规则物体带插角大包装。
- Suitable for packaging regular objects such as biscuits, pies, bread, instant noodles, drugs, daily appliances, industrial parts, paper boxes, plates, etc.



主要性能和机构特点 / FEATURES

- 双伺服单变频控制,袋长即设即切,无需调节空走,一步到位,省时省膜。
 - 无空包功能。自动缺料停机,走膜切刀停止,推料自动补。无空包,不浪费包膜,无须人工补料。
 - 故障自诊断功能,故障显示一目了然。
 - 高感度光电眼色标跟踪,数字化输入封切位置,使封切位置更加准确。
 - 温度独立PID控制,更好适合各种包装材质。
 - 往复式端封机构,封口更牢固,封模切刀无损耗。
 - 端封插角装置,袋形更美观,提升产品档次。
 - 定位停机功能,不粘刀,不浪费包膜。
 - 传动系统简洁,工作更可靠,维护保养更方便。
 - 所有控制由软件实现,方便功能调整和技术升级,永不落后。
- Dual-servo and single frequency conversion control, bag length can be set and cut in one step, saving time and film.
 - No empty bag packing. Automatic stop in case of material absence, run film cutter stop, push material automatic to supply. No empty bag packing, without wasting film, need not make up the material artificially.
 - Self failure diagnosis, clear failure display.
 - High sensitivity photoelectric eye color tracing, numerical input of cutting sealing position for extra accuracy.
 - Temperature independent PID control, more suitable for packaging different materials.
 - Reciprocating type sealing device, firmer sealing, no wasting in mould sealing cutter.
 - Terminal sealing device, more beautiful bag shape, improving products level.
 - Positioned stop function, without sticking knife or wasting film.
 - Simple driving system, reliable working, convenient maintenance.
 - All control is realized through software, easy for function adjusting and technical upgrade.

技术规格 / SPECIFICATIONS

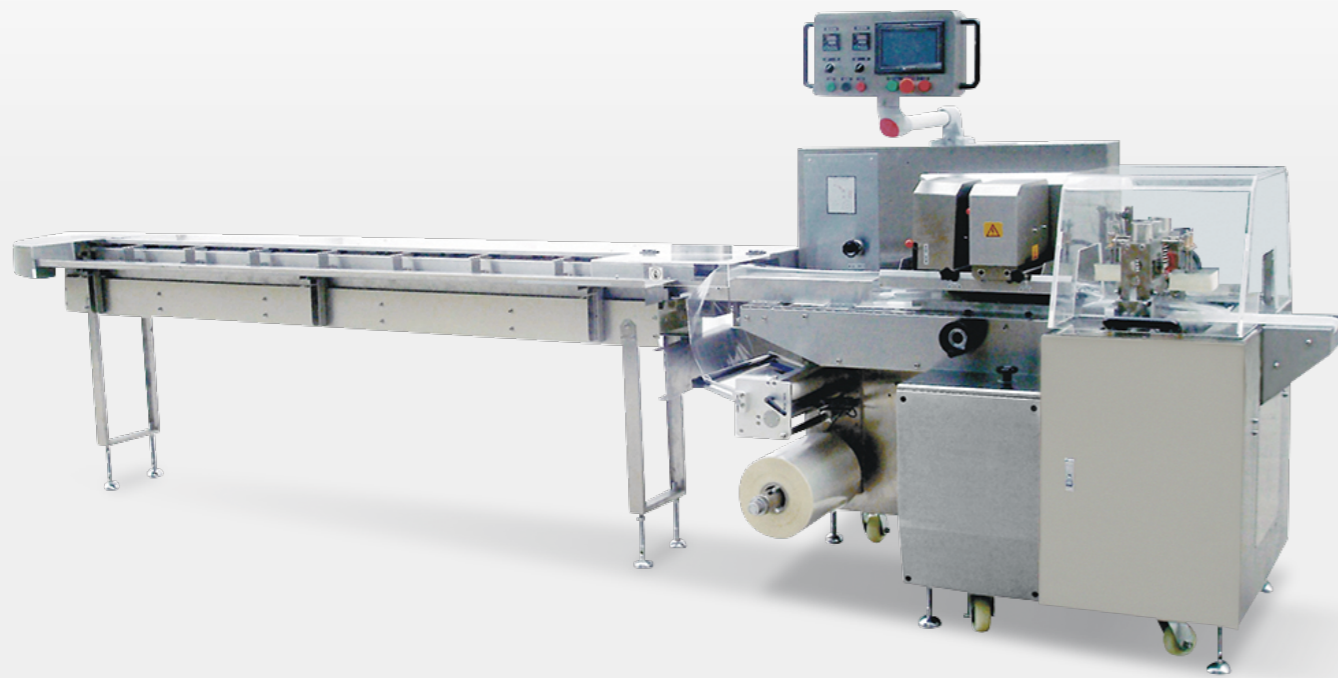
机型Type	HDL-350W	HDL-450W	HDL-630W
薄膜宽度Film width	Max.350mm	Max.450mm	Max.630mm
制袋长度Bag length	110-330mm	120-450mm	120-450mm
制袋宽度Bag width	30-130mm	50-160mm	50-200mm
产品高度Product height	10-60mm	10-80mm	10-80mm
膜卷直径 Film roll diameter	Max.320mm		
包装速度 Packaging speed	30-120bag/min(According to the product conditions)	20-80bag/min(According to the product conditions)	
电源规格Power	220V 50/60Hz 2.4KW	220V 50/60Hz 3.2KW	220V 50/60Hz 3.6KW
机器尺寸Machine size	(L)3670×(W)820×(H)1410mm	(L)4380×(W)870×(H)1500mm	(L)4380×(W)970×(H)1500mm
机器重量 Machine weight	About 750Kg	About 900Kg	About 1100Kg
备注Remarks	往复式封切系统,有插角装置 Reciprocating sealing and cutting system, with angle folding device		



HDL-350WX-450WX-630WX

下走纸往复伺服枕包机

DOWN-PAPER RECIPROCATING TYPE SERVO PILLOW PACKAGING MACHINE



适用范围 / APPLICATIONS

- 适合于饼干、米通、雪饼、面包、方便面、米粉、日用品、纸巾、卫生巾、工业零件、纸盒或托盘等各类有规则物体带插角大包装。
- Suitable for packaging regular objects such as biscuits, pies, bread, instant noodles, drugs, daily appliances, industrial parts, paper boxes, plates, etc.



主要性能和机构特点 / FEATURES

- 双伺服变频控制，袋长即设即切，无需调节空走，一步到位，省时省膜。
 - 无空包功能。自动缺料停机，走膜切刀停止，推料自动补。无空包，不浪费包膜，无须人工补料。
 - 故障自诊断功能，故障显示一目了然。
 - 高灵敏度光电眼色标跟踪，数字化输入封切位置，使封切位置更加准确。
 - 温度独立PID控制，更好适合各种包装材质。
 - 往复式端封机构，封口更牢固，封模切刀无损耗。
 - 端封插角装置，袋形更美观，提升产品档次。
 - 定位停机功能，不粘刀，不浪费包膜。
 - 传动系统简洁，工作更可靠，维护保养更方便。
 - 所有控制由软件实现，方便功能调整和技术升级，永不落后。
- Dual-servo and single frequency conversion control, bag length can be set and cut in one step, saving time and film.
 - No empty bag packing. Automatic stop in case of material absence, run film cutter stop, push material automatic to supply. No empty bag packing, without wasting film, need not make up the material artificially.
 - Self failure diagnosis, clear failure display.
 - High sensitivity photoelectric eye color tracing, numerical input of cutting sealing position for extra accuracy.
 - Temperature independent PID control, more suitable for packaging different materials.
 - Reciprocating type sealing device, firmer sealing, no wasting in mould sealing cutter.
 - Terminal sealing device, more beautiful bag shape, improving products level.
 - Positioned stop function, without sticking knife or wasting film.
 - Simple driving system, reliable working, convenient maintenance.
 - All control is realized through software, easy for function adjusting and technical upgrade.

技术规格 / SPECIFICATIONS

机型Type	HDL-350WX	HDL-450WX	HDL-630WX
薄膜宽度Film width	Max.350mm	Max.450mm	Max.630mm
制袋长度Bag length	110-330mm	120-450mm	120-450mm
制袋宽度Bag width	30-130mm	50-160mm	50-200mm
产品高度Product height	10-60mm	10-80mm	10-80mm
膜卷直径 Film roll diameter	Max.320mm		
包装速度 Packaging speed	30-120bag/min(According to the product conditions)	20-80bag/min(According to the product conditions)	
电源规格Power	220V 50/60Hz 2.4KW	220V 50/60Hz 3.2KW	220V 50/60Hz 3.6KW
机器尺寸Machine size	(L)3670×(W)820×(H)1410mm	(L)4380×(W)870×(H)1500mm	(L)4380×(W)970×(H)1500mm
机器重量 Machine weight	About 750Kg	About 900Kg	About 1100Kg
备注Remarks	往复式封切系统，有插角装置 Reciprocating sealing and cutting system, with angle folding device		



HDL-200T

自动装托理料包装线

AUTOMATIC FEEDING AND PACKING LINE



适用范围 / APPLICATIONS

- 适用于月饼、肉松饼、蛋糕类等外形规则需带托盒的自动包装。
- Suitable for packing the material with tray like moon cake, shredded pork puff, cake and so on.

配套设备 / GROUPED EQUIPMENT

- 包装机可根据物料要求配海德利任意型号包装机，也可选配自动接膜装置、远程监控装置。
- According to the demand of material, this machine can match any type machine of Headly. Meanwhile the automatic picking film mechanism and the remote control can be matched.

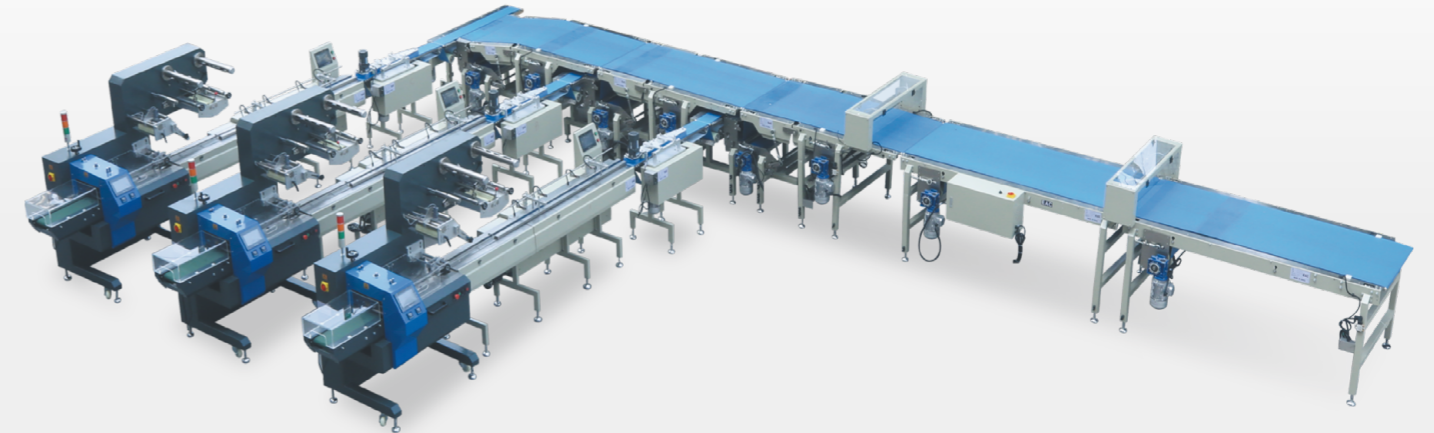
主要性能和机构特点 / FEATURES

- 自动装托理料包装线由分离输送机、分配输送机、定位送料机构、下托机构、装托机构及自动包装机组成，对月饼等产品进行分离、整理、定位、入托、直至自动包装，配上自动落脱氧剂机，可同时实现自动放脱氧剂。
- 采用进口PLC、海德利控制器控制，触摸屏显示，控制稳定，操作直观方便。
- 单站速度可达180包/分。
- 电源：220V/50HZ，功率4KW。
- The automatic feeding and packing line is formed of separate conveyor, distributing conveyor, positioning feeding mechanism, supporting mechanism, the mechanism of put the material into the tray and packing machine, which can be used for the separation, feeding, position, putting the material on the tray, and until finishing packing automatically for the moon cake. While it can match automatic falling deoxidizer machine which can realize the goal of falling deoxidizer automatically, etc.
- Imported PLC, the controller of Headly, touch screen, easy operation and ocular.
- The speed can be reached to the 180bags/min.
- Power: 220V / 50HZ, 4KW.

HDL-2000X

全自动下沉式自动包装线

FULLY AUTOMATIC SUNKEN AUTOMATIC PACKAGING LINE



适用范围 / APPLICATIONS

- 广泛适用于瑞士卷、蛋糕、沙琪玛、法式面包、巧克力或各类涂层涂挂产品，也适用于类似特性的日用品如肥皂、香皂等。
- Widely used in swiss roll, cake, saqima, french bread, chocolate, or various kinds of coating painted and linked products, also applies to similar characteristics of daily necessities such as washing soap, house soap.

组成 / COMPOSITION

- 整线采用中央集成控制技术，根据物料来料速度，数量自动调整分配。整线由物料整列机构、分料机构、理料机构、定位送料机构、包装系统、储料系统、总控系统组成。整列机构对物料进行柔性分流、整理排队；分料机构将产品分配到预设定的各工作站；理料机构将产品整理排队；定位送料机构将产品按包装速度要求定位送进；储料系统通过物料分配系统指令，将产品分流储存在缓存区，待包装线能满足包装时，通过循环系统，物料再次分配进入到包装线，完成包装，确保整线可以满足不间断生产需求。
- 工作站数量(2-8套)根据生产线的单位产量和包装机的包装速度确定。
- 分料机构分为下沉式分料机构和分道式分料机构。下沉式分料机构通过皮带的上下，将产品分配到设定的通道。分道式分料机构，通过成组的挡板，将产品分配到预设定的通道。
- The packaging line, which adopts central integrated control technology, adjusts the allocation according to material feeding speed and quantity. The line is composed of arrangement mechanism, distribution mechanism, clear-up mechanism, positioning feeding mechanism, packaging system, emergent buffer and stacking area, general control system. Arrangement mechanism allocates flexible material, clear-up material; distribution mechanism allocates material to each pre-set work station; clear-up mechanism arranges and line up material; positioning feeding mechanism feeds material according to packaging speed; emergent buffer and stacking area is stored un-packaging product through the general control command. Then when the line can meet the packaging speed, product is re-distributed and packaged by the circulatory system, which ensures the packaging line can meet the uninterrupted product demand.
- The number (2-8 sets) of workstations is determined based on output of the production line and packaging speed of the machine.
- There are two distribution mechanisms. One is sinking belt distribution mechanism. The other is distributing plate distribution mechanism. Sinking distribution mechanism distributes the products to the pre-set workstation through up and down movement of the belt. Distributing plate mechanism distributes the products to the pre-set workstation through the groups of plates.

HDL-160A 立式自动包装机 VERTICAL AUTOMATIC PACKAGING MACHINE



适用范围 / APPLICATIONS

- 适合各类膨化食品、虾条、糖果、花生、玉米花、大米等颗粒状、条状、片状固体物料的包装。
- Suitable for packaging of various kinds of leavened food, shrimp bars candies, peanuts, popcorns, rice and such materials in grain or piece.

主要性能和机构特点 / FEATURES

- 高精度构造, 操作维修简易。
- PLC、触摸屏、步进电机控制, 袋长设定方便、准确。
- 变频调速, 简单、快捷、省时省膜。
- 从充填、制袋、打印日期、充气(排气)一次性完成。
- 选配装置: 连包装置。
- High precision structure for simple and easy operation and repair.
- PLC, touch screen, step motor control, easy and accurate to set the bag length.
- It's owns simple circuitry and outstanding function.
- The machine completes the whole procedure of filling, bagging date printing, charging (exhausting) automatically.
- Select device: Linked bags device.



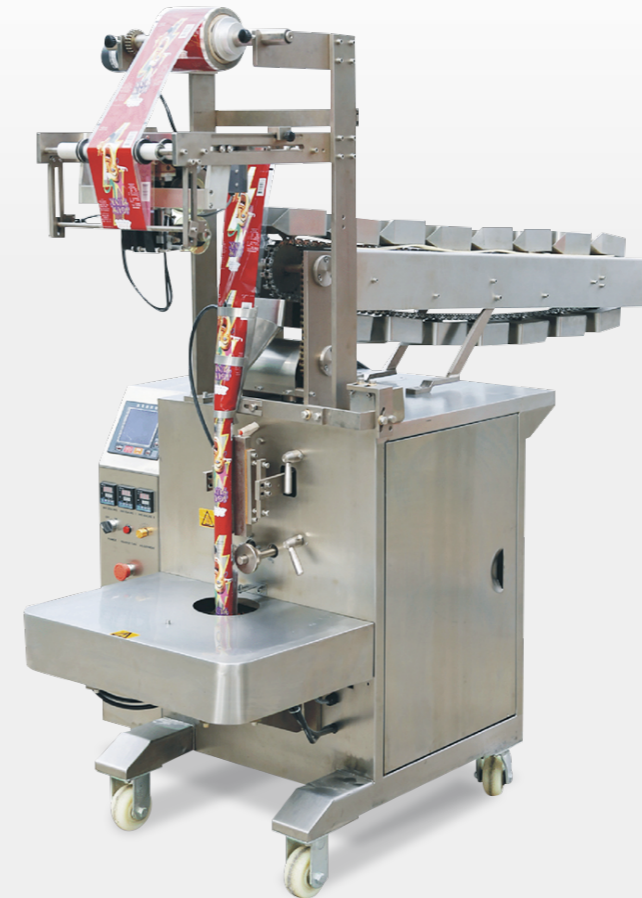
HDL-160B 链斗式半自动包装机 BUCKET CHAIN SEMI AUTOMATIC PACKAGING MACHINE

适用范围 / APPLICATIONS

- 适用于易碎物料: 薯片、锅巴、苹果片、果冻等。
- Suitable for brittle material, potato chips, crispy rice, apple chips, jelly, etc.

主要性能和机构特点 / FEATURES

- 人工计投料。
- 链斗式计量输送方便投放或多种物料包装。
- The artificially measuring feeding.
- Chain conveyor convenient on different materials or packaging.



技术规格 / SPECIFICATIONS

机型Type	HDL-160A
薄膜宽度Film width	120-320mm
制袋长度Bag length	50-200mm
制袋宽度Bag width	50-150mm
膜卷直径Film roll diameter	Max.300mm
包装速度Packaging speed	35-70bag/min(According to the product conditions)
计量范围Range of measurement	50-500mL
薄膜厚度Film thickness	0.04-0.07mm
电源规格Power	220V 50/60Hz 2.2KW
机器尺寸Machine size	(L)970×(W)680×(H)1950mm
机器重量Machine weight	About 300Kg

技术规格 / SPECIFICATIONS

机型Type	HDL-160B
卷膜宽度Maximum width of coiled film	320mm
制袋长度Bag length	30-200mm
制袋宽度Bag width	50-150mm
计量范围Range of measurement	50-500mL
包装速度Packaging speed	30-80bags/min
卷材外径External diameter of coiled material	Max.300mm
包装膜厚度Packing film thickness	0.04-0.08mm
电源规格Power	220V 50Hz 2.2KW
机器重量Machine weight	350kg
包装材料Packing material	OPP/CPP,OPP/CE,MST/PE/PET

HDL-160F 粉剂包装机 POWDER PACKAGING MACHINE



适用范围 / APPLICATIONS

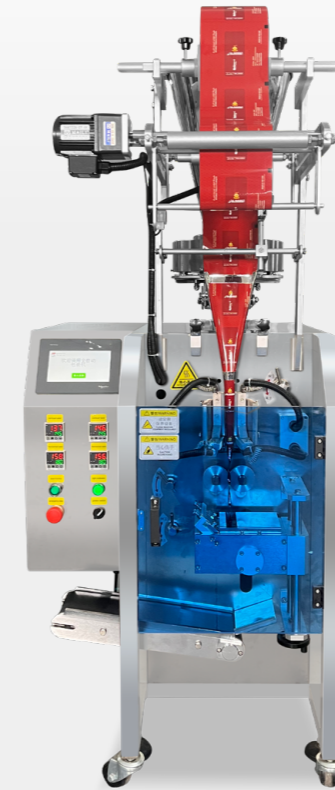
- 适合不粘、如流动性好的粉末、豆粉、面粉、胡椒粉、饲料粉、奶粉、咖啡粉等状类物料的包装。
- Suitable for non-stck, such as liquidity fine powder, soybean meal, flour, milk powder, pepper, feed, coffee powder powder materials packaging.

主要性能和机构特点 / FEATURES

- 整机结构紧凑, 牢固, 设计合理, 简洁。
- 螺旋计量, 步进电机驱动设计合理、可靠, 性能稳定。
- 速度快, 精度高, 噪音更低, 故障率低。
- 全自动从计量, 充填制袋, 日期打印到产品输出一次性完成。
- The compact structure, firm, reasonable design, concise.
- Spiral measurement, stepping motor drive design is reasonable and reliable, stable performance.
- Fast speed, high precision, low noise, low failure rate.
- Automatic metering, from the bag filling, date printing to product output one-time finish.



HDL-K60C-K80C 小颗粒自动包装机 FINE GRAIN AUTOMATIC PACKAGING MACHINE



适用范围 / APPLICATIONS

- 适用于食品、医药、化工产品中的松散、无粘性、细小颗粒状物料的自动包装, 如: 汤料、冲剂、干燥剂、味精、白糖、麦片等。
- Suitable for automatic packaging of coffee, sugar, instant fruit drink soup mix condiments, cereal, oatmeal, peanuts, candies, desiccant, detergent power etc, in loose non-sticky granulated form.

主要性能和机构特点 / FEATURES

- 色带式打印装置。
- 定包切断装置。
- 真空自动上料装置。
- 在线称重自动调整重量装置。
- Hot stamp ribbon coder.
- Batch cutter.
- Vacuum loader.
- On-line check weighing with auto feedback weight.



技术规格 / SPECIFICATIONS

机型Type	HDL-160F
卷膜宽度Maximum width of coiled film	320mm
制袋长度Bag length	30-200mm
制袋宽度Bag width	50-150mm
计量范围Range of measurement	50-250mL
包装速度Packaging speed	5-60bags/min
卷材外径External diameter of coiled material	Max.300mm
包装膜厚度Packing film thickness	0.04-0.08mm
电源规格Power	220V 50Hz 2.4KW
机器重量Machine weight	350kg
包装材料Packing material	OPP/PP,OPP/CE,MST/PE/PET

技术规格 / SPECIFICATIONS

机型Type	HDL-K60C-K80C
计量范围Range of measurement	50-100mL
制袋尺寸Bag size	L:30-120 W:25-100
包装速度Packaging speed	40-60
功率Power	1000w
封口形状Shape of sealed bags	三边封、四边封 3 edges sealing、4 edges sealing
外形尺寸Machine size	(L)640×(W)700×(H)1580mm
计量法Filler type	容杯式 Volume measuring cup
机器重量Machine weight	350kg

HDL-Y60C-Y80C 液体自动包装机 LIQUID AUTOMATIC PACKAGING MACHINE



适用范围 / APPLICATIONS

- 适用于食品、医药、化工产品中的流动性较好的液体产品的自动化包装,如:蜂蜜、酱料、水果汁、液体果冻、口服液、沐浴露、洗发水、洗衣液等。
- Suitable for automatic packaging of liquid products with good fluidity in food, medicine and chemical products, such as honey, sauce, fruit juice, liquid jelly, oral liquid, body wash, shampoo, washing liquid, etc.

主要性能和机构特点 / FEATURES

- 色带式打印装置。
- 定包切断装置。
- 真空自动上料装置。
- 在线称重自动调整重量装置。
- Hot stamp ribbon coder.
- Batch cutter.
- Vacuum loader.
- On-line check weighing with auto feedback weight.



技术规格 / SPECIFICATIONS

机型Type	HDL-Y60C-Y80C
计量范围Range of measurement	1-50mL
制袋尺寸Bag size	L:30-150 W:25-100
包装速度Packaging speed	40-60
功率Power	1000w
封口形状Shape of sealed bags	三边封、四边封 3 edges sealing、4 edges sealing
重量Weight	225kg
外形尺寸Machine size	(L)640×(W)700×(H)1580mm
计量法Filler type	活塞式 Pistion type

HDL-F60C 粉剂自动包装机 POWDER AUTOMATIC PACKAGING MACHINE

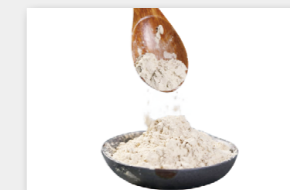


适用范围 / APPLICATIONS

- 适用于食品、医药、化工等粉末状产品自动包装,如:药品、奶粉、豆粉、保健产品、调料、面膜粉、动物药等。
- Suitable for powder such as, milk powder, flour, talc powder, facial powder, slimming tea, veterinary powder etc.

主要性能和机构特点 / FEATURES

- 色带式打印装置。
- 定包切断装置。
- 真空自动上料装置。
- 在线称重自动调整重量装置。
- Hot stamp ribbon coder.
- Batch cutter.
- Vacuum loader.
- On-line check weighing with auto feedback weight.



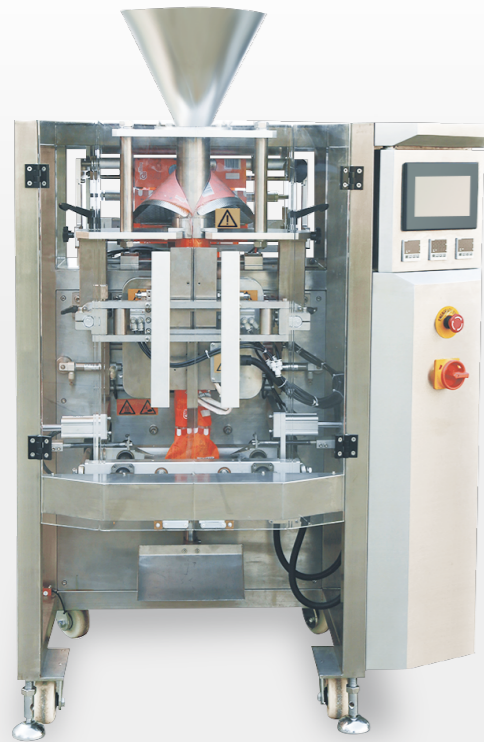
技术规格 / SPECIFICATIONS

机型Type	HDL-F60C
计量范围Range of measurement	1-100mL
制袋尺寸Bag size	L:30-150 W:25-100
包装速度Packaging speed	40-60
功率Power	1200w
封口形状Shape of sealed bags	三边封、四边封 3 edges sealing、4 edges sealing
重量Weight	225kg
外形尺寸Machine size	(L)640×(W)700×(H)1580mm
计量法Filler type	螺杆Auger screw

HDL-420-520-680-900

立式包装机

VERTICAL PACKAGING MACHINE

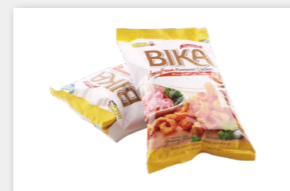


适用范围 / APPLICATIONS

- 适合于各类膨化食品、糖果、花生、瓜子、种子、爆米花等颗粒状、条状、片状物体和奶粉、洗衣粉、淀粉等粉状物体的自动化包装。
- Suitable for automatic packaging of various kinds of leavened food, candies, peanuts, seeds and such materials in grain or piece as well as powder like milk powder, washing powder, starch, etc.

选配装置 / OPTION

- 双伺服结构，真空拉膜机构，打孔装置，连袋装置。
- Double-servo devices, vacuum film feeding devices, hole-punching device, linked bag device.



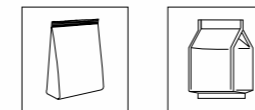
主要性能和机构特点 / FEATURES

- 全新设计，外观亮丽，结构更合理，技术更先进。
- 进口PLC全电脑控制系统，彩色触摸屏，操作方便、直观高效。
- 进口伺服运膜系统，进口色标传感器，定位准确，整机性能卓越，包装美观。
- 进口SMC气动元件控制，机器更为稳定。
- 新式放膜装置，使得放膜更加均匀，稳定。
- 新型的电柜的设计，可以通过转动屏幕的角度方便用户使用机器。
- 采用气胀轴设计，换膜更加方便。
- 自动纠偏功能，省时、省力、省膜，操作更具智能化。
- 多种自动报警保护功能，最大限度降低损耗。
- 袋形多样化，可为客户提供枕形袋，插角袋，挂孔袋，连袋等。

- New design with perfect fashion, more reasonable structure, more advanced technology.
- Imported PLC control system, colorful touch screen, easy operation, intuitionistic and efficient.
- Standard positioning with imported servo film transporting system and mark sensor, superexcellent capability for complete machine, perfect packaging.
- Imported SMC pneumatic components control, the machine is more stable.
- New type loading film device to make it more uniform and stable.
- New design with electric cabinet, the angle of screen can be rotated to convenient user to use machine.
- Adopt gas-pressure shaft clamping film structure. Film setting be more easy and quick.
- Automatic correct function, save time, labor, and film, the operation more intelligent.
- With many kinds of auto warning protection functions to minimize loss.
- Various kinds of bag, it could provide the pillow bag, angle folding bag, hang hole bag, linked bag, etc.

技术规格 / SPECIFICATIONS

机型Type	HDL-420	HDL-520	HDL-680	HDL-900
薄膜宽度Film width	140-420mm	180-520mm	220-680mm	560-900mm
制袋长度Bag length	80-300mm	80-350mm	100-450mm	100-600mm
制袋宽度Bag width	60-200mm	80-250mm	100-330mm	260-430mm
膜卷直径Film roll diameter	400mm	400mm	400mm	400mm
包装速度Packaging speed	5-60bag/min	5-50bag/min	5-40bag/min	5-20bag/min
计量范围Range of measurement	150-1000mL	150-1800mL	150-2500mL	1000-5000mL
薄膜厚度Film thickness	0.04-0.12mm	0.04-0.12mm	0.04-0.12mm	0.04-0.12mm
电源规格Power	220V 50Hz 2.2KW	220V 50Hz 3KW	220V 50Hz 3.6KW	220V 50Hz 4.5KW
机器尺寸Machine size	(L)1315×(W)1015×(H)1343mm	(L)1450×(W)1115×(H)1490mm	(L)1716×(W)1260×(H)1820mm	(L)2187×(W)1684×(H)2723mm
机器重量Machine weight	About 500Kg	About 600Kg	About 900Kg	About 1200Kg



HDL-420L-520L-680L

立式包装机

VERTICAL PACKAGING MACHINE

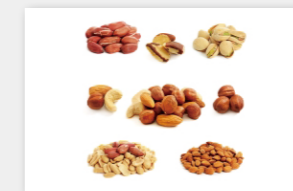


适用范围 / APPLICATIONS

- 适合于各类膨化食品、糖果、花生、瓜子、种子、爆米花等颗粒状、条状、片状物体和奶粉、洗衣粉、淀粉等粉状物体的自动化包装。
- Suitable for automatic packaging of various kinds of leavened food, candies, peanuts, seeds and such materials in grain or piece as well as powder like milk powder, washing powder, starch, etc.

选配装置 / OPTION

- 双伺服结构，真空拉膜机构，打孔装置，连袋装置。
- Double-servo devices, vacuum film feeding devices, hole-punching device, link bag device.



主要性能和机构特点 / FEATURES

- 新型设计，外观亮丽，结构更合理，技术更先进。
- 纵封采用四边烫封型式，袋样美观，成型稳定。
- 进口PLC全电脑控制系统，彩色触摸屏，操作方便、直观高效。
- 进口伺服运膜系统，进口色标传感器，定位准确，整机性能卓越。
- 多种自动报警保护功能，最大限度降低损耗。
- 配有双运膜机构，插角机构和托料装置，功能更加完善。
- 袋形多样化，可为客户提供挂孔袋，连袋等。
- 自动纠偏功能，省时、省力、省膜，操作更具智能化。
- 采用外置式放膜机构，包装膜安装更简单、更快捷。

- New design with perfect fashion, more reasonable structure, more advanced technology.
- Longitudinal sealing is used by four sides with hot sealing type, bag is more beautiful and shape stabilization.
- Imported PLC control system, colorful touch screen, easy operation, intuitionistic and efficient.
- Standard positioning with imported servo film transporting system and mark sensor, superexcellent capability for complete machine, perfect packaging.
- With auto warning protection function to minimize loss.
- With double transporting devices, angle fold devices and retainer devices, Function more perfect.
- Various kinds of bag, it could provide the hang hole bag, link bag, etc.
- Automatic correct function, save time, labor, and film, the operation more intelligent.
- Adopt gas-pressure shaft clamping film structure. Film setting be more easy and quick.

技术规格 / SPECIFICATIONS

机型Type	HDL-420L	HDL-520L	HDL-680L
薄膜宽度Film width	150-Max.420mm	250-Max.520mm	260-Max.680mm
制袋长度Bag length	80-280mm	80-350mm	80-420mm
制袋正面宽度Bag for width	80-132mm	80-150mm	80-220mm
制袋侧面宽度Bag for width	20-66mm	35-90mm	40-110mm
纵封宽度Longitudinal sealing width	5-10mm		
膜卷直径Film roll diameter	Max.320mm		
包装速度Packaging speed	10-40bag/min(According to the product conditions)		10-30bag/min(According to the product conditions)
计量范围Range of measurement	150-500mL	150-2000mL	150-2500mL
薄膜厚度Film thickness	0.04-0.08mm		
电源规格Power	220V 50Hz 2.8KW	220V 50/60Hz 3KW	220V 50/60Hz 3.8KW
机器尺寸Machine size	(L)1390×(W)1155×(H)1800mm	(L)1492×(W)1255×(H)2184mm	(L)1590×(W)1500×(H)2408mm
机器重量Machine weight	About 600Kg	About 700Kg	About 800Kg

HDL-420Y 一体化自动称重包装系统

INTEGRATED AUTOMATIC WEIGHING AND PACKING SYSTEM



适用范围 / APPLICATIONS

- 适合各类膨化食品、糖果、花生、瓜子、种子、爆米花等颗粒状物料。
- Suitable for all kinds of puffed foods, candy, peanuts, seeds, popcorn and other granular materials.

主要性能和机构特点 / FEATURES

- 高质量2合1一体机技术, 让组合秤与包装机完美的结合一体。
- 整套系统共用一个触摸屏, 共用一个电箱, 维护快捷实用。
- 节省空间和高度, 操作更加方便。
- 紧凑型设计和高计量精度, 效率更高。
- High quality two-in-one machine technology, perfect combination of combined weigher and packaging machine.
- The whole system shares one touch screen and one electric box, which is fast and practical for maintenance.
- Save space and height, the operation more convenient.
- Compact design and high measuring accuracy for higher efficiency.

机组构成 / COMBINED PARTS

- HDL-420Y。
- HDL-420Y。
- 10头电子组合秤。
- 10 heads weigher.

技术规格 / SPECIFICATIONS

机型(Type)	HDL-420Y
薄膜宽度Film width	Max.420mm
制袋长度Bag length	80-300mm
制袋宽度Bag width	60-200mm
膜卷直径Film roll diameter	320mm
包装速度Packaging speed	5-60bag/min
组合头数Weighing head No	10 heads
料斗容积Hopper volume	1600mL
称量范围Weighing range	10-1000g
称量精度Weighing accuracy	±1-2g
薄膜厚度Film thickness	0.04-0.08mm
电源规格Power	220V 50Hz 3.2KW
机器尺寸Machine size	(L)1382×(W)1184×(H)2500mm
机器重量Machine weight	About 850Kg

HDL-420D-520D-680D-900D

立式包装机

VERTICAL PACKAGING MACHINE



机组构成 / COMBINED PARTS

- HDL系列主机。
- 十头或多头电脑组合秤。
- Z型物料输送机。
- 振动送料机。
- 支撑平台。
- 成品输送机。
- 选别称。
- 金属检测仪。
- 圆盘理料机。
- HDL series main machine.
- 10 heads weigher.
- Z type bucket elevator.
- Vibration feeder.
- Supporting platform.
- Product conveyor.
- Select scales.
- Metal detector.
- Disk transportation feeder.

主要性能和机构特点 / FEATURES

- 全自动完成送料、计量、充填制袋、打印日期、成品输出、自动选别所需重量的产品并将不合格重量的产品剔除、自动检测金属并报警剔除、多工位包装的全部过程。
- 圆盘理料机用来收集合格的包装产品等待进一步的包装操作。
- 高自动化操作, 真正体现自动包装的合理性。
- 计量精度高、效率高、不碎料。
- The machine complete the whole procedure of feeding, measuring, bagging, date printing, charging(exhausting), product out-putting, also can select the required weight of the products and will remove the weight of product what is substandard, detect metal and will alarm removed. multiple-stage packing process automatically.
- The disk feeder is used to collect qualified products pending further packaging operations.
- High automated operation, truly reflect the rationality of the automated packaging.
- High precision, high efficiency without crash the materials.

适用范围 / APPLICATIONS

- 适合要求计量精度高及易碎的散状物体的包装, 如膨化食品、锅巴、果冻、糖果、开心果、苹果片、水饺、汤圆、朱古力、小五金件、药材等。
- It's suitable for packaging the high accuracy and easy fragile material, such as: puffy food, crispy rice, jelly, candy, pistachio, apple slices, dumpling, chocolate, pet food, small hardwares. Medicine, etc.

HDL-420B-520B-680B-900B

容积式全自动配套体系

FULL AUTOMATIC PACKAGING MACHINE COMBINED WITH VOLUMETRIC CUPS



适用范围 / APPLICATIONS

- 适合膨化、虾条、大米、瓜子、种子、花生等散状颗粒、块状、短条状、球状物料。
- Suitable for packaging bulk grain, slice, short bar material products such as puffy food, shrimp chip, rice, sunflower seed, seed, peanut.

机组构成 / COMBINED PARTS

- 必选: 1、HDL系列主机 2、量杯计量装置
- 备选: 3、物料提升机 4、成品输送机
- Necessary: 1、HDL series main machine 2、Measuring cups device
- Optional: 3、Material elevator 4、Product conveyor

主要性能和机构特点 / FEATURES

- 自动完成产品输送、计量、充填制袋、打印日期、成品输出的全部自动过程。
- 整套配置经济实惠。
- 可根据物料要求改装成开合门式计量装置。
- It completes the whole procedure of feeding, metering, bagging, date printing, charging(exhausting), product out-putting automatically.
- A complete set of equipment is economical.
- The volumetric cups can be make to open-close model measure equipment.

HDL-420F-520F-680F-900F

粉剂称量全自动配套体系

POWDER AUTOMATIC PACKAGING MACHINE



机组构成 / COMBINED PARTS

- 必选: 1、HDL系列主机 2、螺旋计量机
- 备选: 3、螺旋送料机 4、成品输送机
- Necessary: 1、HDL series main machine 2、Screw metering machine
- Optional: 3、Screw infeed conveyor 4、Product conveyor

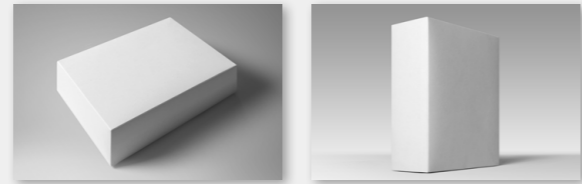
适用范围 / APPLICATIONS

- 该螺旋计量机可以与HDL-420D、HDL-520D、HDL-680D、HDL-900D全自动立式包装机配置组合，特别适合超细粉状物料的计量包装，集计量、制袋、包装、封口、打印、计数于一体。
- The screw machine can combine with the machine of HDL-420D, HDL-520D, HDL-680D, HDL-900D. Especially for packing the fine powder material. It integrates metering, bagging, packing, sealing, date printing and counting into one.

主要性能和机构特点 / FEATURES

- 结构简单、运行可靠、维护简单方便。
- 该机采用旋转螺杆送料、独立搅料系统、伺服编码、微电脑控制技术是该机最大的技术特点。
- 集编码、控制于一体，具有动作灵敏、噪音小、稳定、可靠、计量速度快、精度高等特点，另外还具有计量次数显示。
- Simple construct, reliable circulator, easy maintenance.
- The machine adopt the screw pole putting material, adopting servo-code and the microcomputer technology control is the main technology feature. Code.
- Simultaneous control, sensitive action, low noise, outstanding, reliable measure, speed quickly, high precise soon.
- Another it can display the measure counter.

HDL-100/HDL-220/HDL-320 全自动装盒机 AUTOMATIC CARTONING MACHINE



主要性能和机构特点 / FEATURES

- 集开盒、装盒、折盒、封盒为一体的包装设备。
- 全新设计，亮丽外观，结构更合理，技术更先进。
- 进口PLC全电脑控制系统，人机界面数显装盒速度，数量等，程序控制，操作方便、直观高效。
- 进口光电传感器，定位准确，整机性能卓越，包装美观。
- 多种自动报警保护功能，最大限度减低损耗。
- 选配设备：自动送料线，自动下托，自动放说明书，打印，剔除废料，喷胶封盒等。
- 可与多种设备联动使用：理料线、机械手、三维包装机、立式包装机、卧式包装机、灌装机、贴标机、喷码机等设备。

- New design with perfect fashion, more reasonable structure, more advanced technology.
- Imported PLC control system, colorful touch screen, easy operation, intuitionistic and efficient.
- Standard positioning with imported servo film transporting system and mark sensor, superexcellent capability for complete machine, perfect packaging.
- Automatic correct function, save time, labor, and film, the operation more intelligent.
- With auto warning protection function to minimize loss.
- Various kinds of bag, it could provide the hang hole bag, link bag, etc.

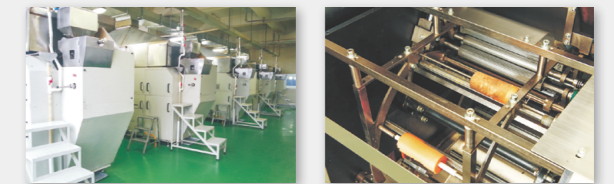
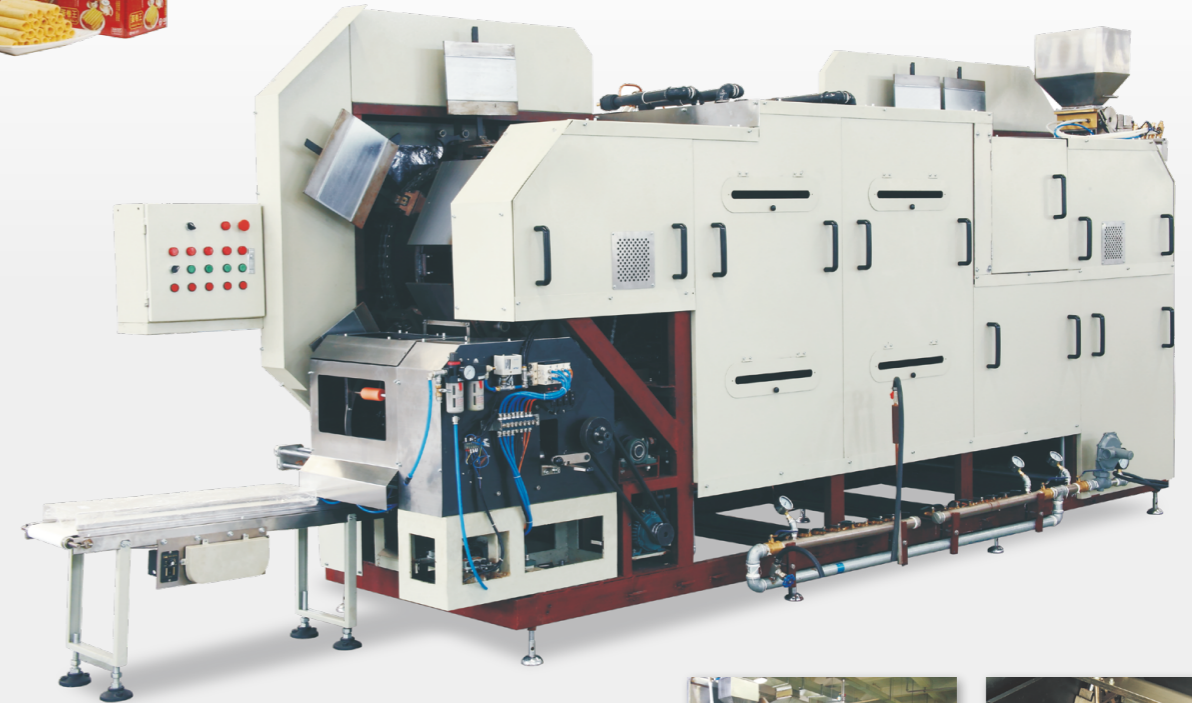
适用范围 / APPLICATIONS

- 适合于医药品、化妆品、食品、日用品、文具、保健品、五金件、汽车配件等产品装盒。
- Suitable for automatic packaging of various kinds of leavened food, candies, peanuts, seeds and such materials in grain or piece as well as powder like milk powder, washing powder, starch, etc.

技术规格 / SPECIFICATIONS

机型Type	HDL-100	HDL-220	HDL-320
盒子长度(Carton length)	80~180mm	130-230mm	150---330mm
盒子宽度(Carton width)	15-92mm	50~200mm	80---200mm
盒子高度(Carton height)	20~60mm	40~90mm	40---110mm
纸质要求(Paper requirements)	250-400灰、白卡	250-400灰、白卡	250-400灰、白卡
装盒速度(Packaging rate)	15-100bag/min	15-60bag/min	15-50bag/min
使用气源(Use air supply)	0.5-0.7Mpa	0.5-0.7Mpa	0.5-0.7Mpa
耗气量(Air consumption)	15-60L/min	15-60L/min	15-60L/min
电源规格(Power)	220V 50Hz 0.75 KW	220V 50Hz 0.75 KW	220V 50Hz 0.75 KW
机器尺寸(Machine size)	2430(L) X1370(W) X1550(H)	3276(L) X1420(W) X1580(H)	3350(L) X1530(W) X1580(H)
机器重量(Machine weight)	About 800Kg	About 1000Kg	About 1200Kg

HDL-200 全自动蛋卷生产线 FULL AUTOMATIC EGG ROLLS PRODUCTION LINE



主要性能和机构特点 / FEATURES

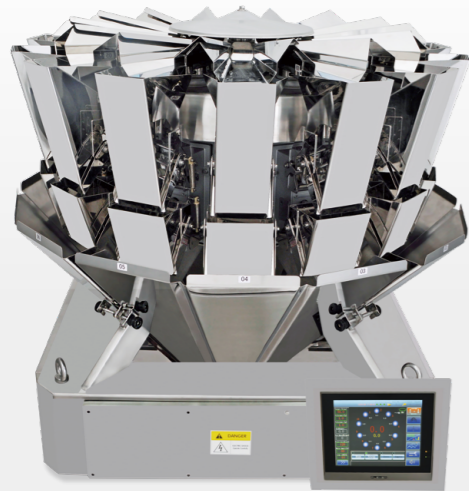
- 海德利HDL-200全自动蛋卷生产线，引进消化日本技术，全面模拟手工制作，能全自动连续式生产出比拟手工口感的蛋卷产品，是替代传统手工制作的理想设备。
- 生产线由自动注浆、燃气烘烤、机械卷制、成品送出四大部分组成，实现从给料到成品送出全自动生产过程。采用液化气或天然气作为燃料，节能环保，噪音小无环境污染，选材符合食品卫生标准，自动化程度高，操作简便方便。连续式生产，过程稳定，成品率高，确保每支蛋卷外形均匀、色泽一致、口感纯正、酥脆可口、营养丰富、流香四溢、余香久存。

- After introducing and digesting Japanese technology, our company created the Headly HDL-200. It can fully imitate the action of human, producing egg roll product automatically and continuously. It is an ideal alternative to traditional hand-made process.
- The production line consists of four parts, namely, automatic grouting, backing gas mechanical rolling and transmission of finished products, which is full automatic. With less noise and pollution free, the device uses liquefied petroleum gas or natural gas as fuel while its selection of food hygiene standards, in order to better protect environment and safe energy. Meanwhile, this production line is of high degree of automation, making its simple and convenient operation. Taking the continuous production, stable process and high yield into consideration, it is easy to ensure the uniformity shape, color consistency, pure and delicious taste of each egg roll.

技术规格 / SPECIFICATIONS

机型Type	HDL-200
外形长×宽×高Machine size	5600×1540×2400mm
压缩空气Compressed air	0.2m ³ /min ≥0.5Mpa
电源Power	380V-50/60HZ-1kw
模板数Mould quantity	22模
燃气耗量/液化气Gas consumption/liquefied petroleum gas	8KG/小时 8KG/hour
天然气Natural gas	10m ³ /小时 10m ³ /hour
产量Production rate	1300-1500只/小时 1300-1500 pcs/hour
蛋卷尺寸/直径Egg roll size/diameter	18-28mm
长度Length	130-180mm
机器重量约Machine weight	2000kg

多头电脑合秤 FULL AUTOMATIC EGG ROLLS PRODUCTION LINE



主要性能和机构特点 / FEATURES

- 高精度高速度的完美结合通过电脑计算从丰富的重量组合中瞬时选出最佳组合，高精度数字式传感器使准确计量瞬间得以实现。
- 中/英文液晶显示屏操作系统。
- 防水防尘式设计，所有部件采用不锈钢，干净卫生。全密封设计防止了物料的堆积且清扫方便。
- 能根据被计量物的特性，细微调整料斗门的开闭速度，防止破碎及卡料。
- 自我诊断功能。
- 兼容性强，直接安装在包装机上方，结构更为紧凑。
- 为您节省大量原材料与劳动力成本，投资回报快。
- Combining the hi-precision and hi-rate can vote in the best compounding from the abundant weight compounding by computerizing. Hi-rate digital sensor can gage in a short time.
- Operation system of LCD with Chinese-English.
- All the parts adopt the stainless with clean and sanitation by the design of waterproof and dustproof.
- Design of completer airproof can prevent the material stacking and ease to clean.
- To adjust slightly the rate of the hopper door to avoid crashing and blocking the material.
- Self-diagnosis function.
- To fix directly above the packing machine and the structure is more close with better compatibility.
- To save a lot of raw material and the cost of labour force and get the return quickly.

技术规格 / SPECIFICATIONS

机型Type	HDL-10	HDL-14-1X	HDL-14-3X	HDL-18-8X	HDL-18-9X
计量头数Measure number	10	10	10	18	18
单次称量范围 Unit quantify range	10-3000g	10-3000g	10-3000g	10-3000g	10-1000g
称量精度Quantify precision	±0.1-2g	±0.1-2g	±0.1-2g	±0.2-2g	±0.1-2g
称量速度Quantify precision	70bag/min	120bag/min	120bag/min	210bag/min	140bag/min
料斗容量Quantify capacity	1300mL	1300mL	2500mL	2500mL	1000mL
料斗形式Hopper form	单开门 Single door	单开门 Single door	双开门 Double door	无弹簧 Without spring	单开门(双9斗) Single door Double 9 hopper
产品预设模式 Predesign pattern	99种 (99 kinds)				
控制元件Control element	7寸液晶触摸屏 7 LCD Displayer		10.4寸液晶触摸屏 10.4LCD Displayer		

食品包装专用迷你制氮机 MINI NITROGEN GENERATOR FOR FOOD PACKAGING



主要性能和机构特点 / FEATURES

- 空气源:空压机。
- 空气净化部分:一级粗过滤器,二级精过滤器,冷冻式干燥器,三级超精过滤器,空气缓冲罐,除油器。
- 氮气制取部分:氧氮分离组件,氮气缓冲罐,系统控制器,氮气出口过滤器。
- Air source: Air compressor.
- Air purification part: first-class filters, second-class filters, frozen dehydrator, Third-class filters, Air storage tank, Effective degreaser.
- Nitrogen separation part: O/Nseparator, Nitrogen buffer tank, PLC controller, Outlet filters.

技术规格 / SPECIFICATIONS

机型Type	产氮量 Nitrogen-making Capacity NI m ³ /h	功率Power W	纯度Purity %	气源压力 Air source pressure Mpa	产氮压力Nitrogen-making pressure Mpa	外形尺寸 Shape and Dimension mm
HDL-3	普通型Common type	3	≥99.5	0.8-1.0	0.1-0.65	570×570×950
	豪华型Luxury	3	≥99.5	0.8-1.0	0.1-0.65	600×580×1200
注:可供一台枕式包装机充气,配套空压机的排气量:≥0.4m ³ /min, ≤含油量:3ppm Note:for a inflatable pillow packing machine,supporting the displacement of air compressor:≥0.4m ³ /min, ≤oil content:3ppm.						
HDL-5	普通型Common type	5	≥99.5	0.8-1.0	0.1-0.65	570×570×1200
	豪华型Luxury	5	≥99.5	0.8-1.0	0.1-0.65	600×580×1500
注:可供二台枕式包装机充气,配套空压机的排气量:≥0.6m ³ /min, ≤含油量:3ppm Note:for two inflatable pillow packing machine,supporting the displacement of air compressor:≥0.6m ³ /min, ≤oil content:3ppm.						
HDL-10	HDL-10	10	≥99.5	0.8-1.0	0.1-0.65	1350×1200×1650
注:可供四台枕式包装机或二台立式包装机充气,配套空压机的排气量:≥0.9m ³ /min, ≤含油量:3ppm Note:pillow packing machine for four fire two sets of vertical packaging machine inflatable,and the supporting air compressor displacement:≥0.9m ³ /min, ≤oil content:3ppm.						
HDL-15	HDL-15	15	≥99.5	0.8-1.0	0.1-0.65	1400×1180×1670
注:可供五台枕式包装机或三台立式包装机充气,配套空压机的排气量:≥1.25m ³ /min, ≤含油量:3ppm Note:pillow packing machine for five fire three sets of vertical packaging machine inflatable,and the supporting air compressor displacement:≥1.25m ³ /min, ≤oil content:3ppm.						

主要性能和机构特点 / FEATURES

- 采用世界先进的数字式称重单元,实现高速、稳定计量。
- 专利的秤架结构,确保精确、稳定。
- 液晶显示触摸屏操作系统,中英文操作界面,方便易学。
- 强大的数据统计功能,记录每班的检测数据。
- 采用脱卸式传送带,方便维护。
- 自我诊断功能:当Rom/Ram, A/D光电管通讯异常时会有出错显示。
- 标准重量五个分区,可储存10组产品数据库。
- Adopt digital weighing unit which is advanced in the world, to realize high speed and stable numeration.
- Patented balance frame structure to make sure accuracy and stability.
- The touch screen operating system is liquid crystal display with the English-Chinese operator interfaces, which is convenient and easy to learn.
- Powerful data statistics function to record every unit of test data.
- Adopt adjustable type conveyor belt so that it's convenient to maintain.
- Self failure diagnosis, it will display the error when Rom/Ram, A/D phototube communicate abnormally.
- The standard weight has five divisions, which can save ten groups product database.

适用范围 / APPLICATIONS

- 用于检测单个产品重量与设定目标值是否相符,并由分选装置自动剔除不合格标准的产品。
- Suitable to test if per unit product weight match up with the value of goal set and substandard product will be rejected by sorting unit automatically.

技术规格 / SPECIFICATIONS

机型Type	10-99g	100-200g	201-400g	401-999g	1000-10000g
速度Rate	65bag/min	60bag/min	50bag/min	45bag/min	40bag/min
精度Precision	±0.5g				
最小刻度Minimum scale	0.1g				1g
产品预设模式Predesign pattern	10种10 kinds				
尺寸Size	(L)1050×(W)681×(H)1260mm				
电压Voltage	220v				
功率Power	300w				

选别秤(重量检测机) WEIGHT DETECTING MACHINE



主要性能和机构特点 / FEATURES

- 机体采用不锈钢结构,外观即美观又防锈,便于清洗。
- 全新模拟电路与数字电路结合,大大提高了产品可靠性和智能化程度。
- 采用新型触摸屏输入及大规模集成电路组成,由CPU完成模拟信号收集并转换为数字量进行处理,输出,自动搜索所检测物金属含量的最佳点,大大提高了检测的灵敏度和可靠性。
- 采用人性化界面设计,整个操作过程简捷直观,人机界面一目了然,所有功能在屏幕上直接操作就可以完成所执行的功能。
- 可动态直观显示F和SUS动态检测结果及当前设置灵敏度。
- The body is made of stainless steel, which is beautiful in appearance, rust prevention and easy to clean.
- Analog design is combined with digital design, greatly improving reliability and intelligence of the machine.
- Adopt new touch screen input and large scale integrated circuit. CPU collects analog signals and converts into digital.
- Adopt the set of user-friendly interface, ensuring that the entire operation is simple, human-machine interface can be seen at a glance and all commands can be done by operating the interface.
- Dynamically and visually display the dynamic test results of Fe and SUS, the sensitivity of current setting.

适用范围 / APPLICATIONS

- 用于检测漏落于原料或产品中的各种金属杂质(铁、铜、铅、不锈钢等),并由分选装置自动删除不合格标准的产品。
- Apply to detect mental leakage(such as iron, copper, lead, stainless steel, etc.) fallen in material and goods, and automatically remove unqualified products by the sorting device.

技术规格 / SPECIFICATIONS

机型(Type)	HDL-100	HDL-150	HDL-200	HDL-250	HDL-300
检测窗口高度Detecting window height	100	150	200	250	300
有效检测宽度Effective detecting width MAX	400	400	400	400	400
FeΦmm铁球~钢球iron ball-steel ball	0.8-1.0	1.0-1.2	1.2-1.5	1.5-2.0	2.0-2.5
304SusΦmm-304-306mm	1.5-2.0	2.0-2.3	2.3-2.5	2.5-3.0	3.0-3.5
机架材质Frame Material	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel