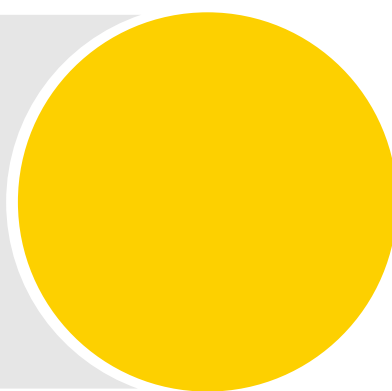


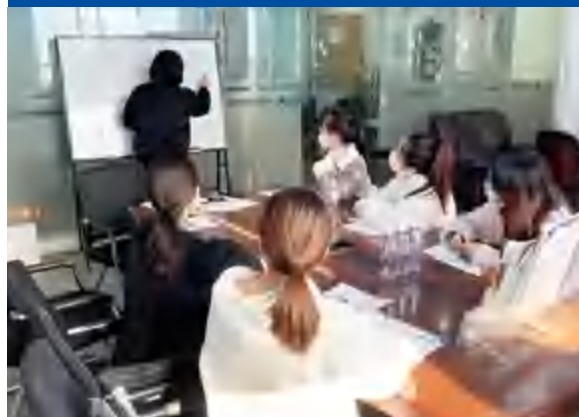


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AUTOMATIC
PACKAGING
EQUIPMENT SOLUTIONS

—
自动化包装设备解决方案



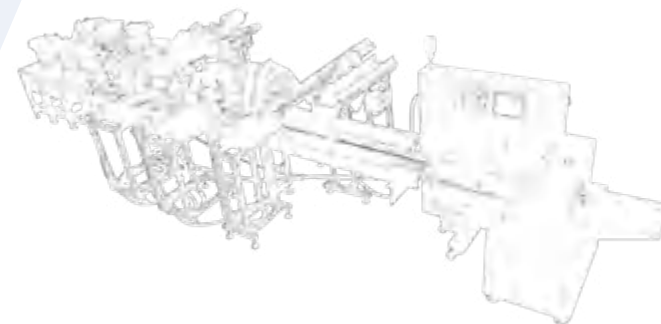


OFFICE ENVIRONMENT 办公环境

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MODEL: DM300/DM400

VERTICAL PACKAGING MACHINE SERIES
立式包装机系列



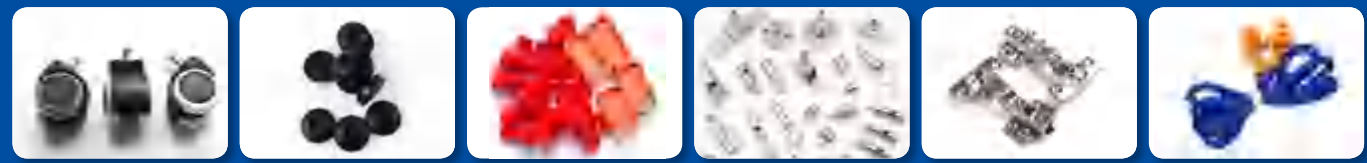
产品介绍 Machine Introduction

- ▶ 7 寸彩色触摸屏操作界面简单易懂。
 - ▶ PLC 程序控制，提供逻辑、智能、精确的控制功能。
 - ▶ 自动计数，智能检测，自动归零，产品空 / 缺自动报警。
 - ▶ PID 温度控制器提供稳定和精确的温度控制，确保高质量的密封。
 - ▶ 具有错误指示功能，便于维护。
 - ▶ 高品质气动元件，使系统运行可靠。
 - ▶ 存储器存储不同产品的数据，切换时无需复位。
-
- ▶ 7" Colorful touch panel offered friendly operation.
 - ▶ PLC program control offer logical, intelligent & accurate control function.
 - ▶ Automatic counting intelligent detecting, auto-zero, automatic alarm of empty/miss products.
 - ▶ PID temperature controller provide stable & accurate temperature control for good quality hermetic sealing.
 - ▶ With error indicating function for easy maintenance.
 - ▶ High quality pneumatic component make the system reliable.
 - ▶ Memories to store data of different products, no need to reset when change over.



技术参数 Technical Data

机型 /Model	DM300	DM400
卷膜宽度 /Film Width	Max.300 mm	Max.400 mm
卷膜直径 /Film Diameter	Max.320 mm	Max.320 mm
包装袋尺寸 /Pouch Size	W 40-140 mm L 50-180 mm	W 40-190 mm L 80-250 mm (二次拉袋 second pulling film)
包装袋样式 /Pouch Style	背封、三边封、四边封 Back seal, 3 sides seal, 4 sides seal	
包装速度 /Packing Capacity	1-50 包 / 每分钟 1-50 pouchs per minute	
适用包装膜材质 /Applicable Packing Film	CPP, OPP, PE, 复合膜 CPP, OPP, PE, laminated film	
电压 /Voltage	AC 100-240 V 50/60 Hz	
功率 /Power	2 KW	
气源 /Air Supply	0.4-0.6 MPa	



MODEL: DM300

MANUAL FEEDING VERTICAL PACKAGING MACHINE
手投包装机



产品介绍 Machine Introduction

- ▶ 适用于不规则、多种形状产品的包装，如玩具、餐具、五金配件、园林工具配件、照明配件、卫浴配件等行业。
 - ▶ 人工放料，操作简单。
 - ▶ 该机可设置生产的速度，包装速度可高达每分钟 50 包。
-
- ▶ Suitable for packaging irregular and wide variety of different shapes products such as toy, cutlery, metal parts, garden tool accessories, lighting parts, bathroom parts and other industries.
 - ▶ Manual feeding, easy to operate.
 - ▶ The machine sets the pace of production and is capable of packaging at speeds up to 50 batches per minute.

细节展示 Detail Presentation



人工放料平台
Operation Platform



光纤感应
Fiber Optical Detection



MODEL: DM300

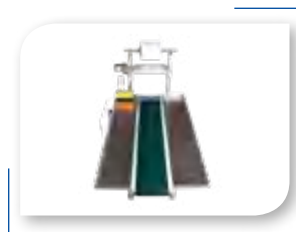
BELT FEEDING PACKAGING MACHINE
皮带包装机



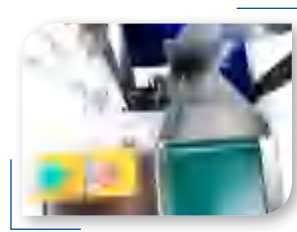
产品介绍 Machine Introduction

- ▶ 适用于不规则、多种形状产品的包装，如玩具、餐具、五金配件、园林工具配件、照明配件、卫浴配件等行业。
- ▶ 根据产品尺寸定制皮带的长度和宽度。
- ▶ 人工放料，皮带传送。
- ▶ 标准皮带机工作台面离地 1050mm。
- ▶ 标准皮带机输送长度为 1000mm。
- ▶ Suitable for packaging irregular and wide variety of different shapes products such as toy, cutlery, metal parts, garden tool accessories, lighting parts, bathroom parts and other industries.
- ▶ Design the belt length & width according to the product size.
- ▶ Manual feeding, belt conveyor type.
- ▶ From the top of the working platform to the floor is 1050mm height.
- ▶ The standard feeding belt length is 1000mm.

细节展示 Detail Presentation



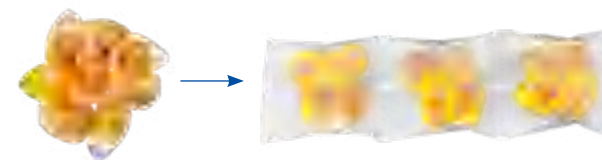
人工放料，皮带传送
Horizontal Feeding Belt



光纤感应
Fiber Optical Detection

MODEL: DM300

BUCKET CHAIN CONVEYOR PACKAGING MACHINE
拖斗包装机



产品介绍 Machine Introduction

- ▶ 适用于不规则、多种形状产品的包装，如玩具、餐具、五金配件、园林工具配件、照明配件、卫浴配件等行业。
- ▶ 人工放料，水平链斗式输送机。
- ▶ 标准拖斗机工作台面离地 1150mm。
- ▶ 标准拖斗机输送长度 1500mm。
- ▶ Suitable for packaging irregular and wide variety of different shapes products such as toy, cutlery, metal parts, garden tool accessories, lighting parts, bathroom parts and other industries.
- ▶ Manual feeding, horizontal bucket chain conveyor type.
- ▶ From the top of the working platform to the floor is 1150mm height.
- ▶ The standard feeding bucket chain conveyor length is 1500mm.

细节展示 Detail Presentation



拖斗包装机
Horizontal Bucket Chain Conveyor



MODEL: DM300

VIBRATING BOWLS COUNTING PACKAGING MACHINE

振盘包装机



单盘
Single Bowl



双盘
Double Bowls



三盘
Three Bowls



四盘
Four Bowls



产品介绍 Machine Introduction

- ▶ 适用于单一或混合 2 - 4 项的包装。
- ▶ Applicable to single or mixed 2-4 items of packing.



细节展示 Detail Presentation



轨道点数
Tracking Counting



光纤计数
Fiber Optical Counting

MODEL: DM300

MULTI-VIBRATING BOWLS BELT FEEDING PACKAGING MACHINE

多振盘皮带包装机

细节展示 Detail Presentation



产品介绍 Machine Introduction

- ▶ 适用于多种类型的产品混合或连续包装。
- ▶ 每个振动盘可以独立操作。
- ▶ 自动皮带送料。
- ▶ 标准皮带机工作台面离地 1050mm。
- ▶ 根据振盘的数量和人工作业的宽度定制输送皮带的尺寸。

- ▶ Applicable to several types of product for mixed or continuous packing.
- ▶ Each vibrating bowl can be operated independently.
- ▶ Automatic belt feeding.
- ▶ From the top of the working platform to the floor is 1050mm height.
- ▶ Customize the size of belt according to the quantity of the vibrating bowl & the size of manual feeding platform.



MODEL: DM300

MULTI-VIBRATING BOWLS HORIZONTAL BUCKET CHAIN CONVEYOR
PACKAGING MACHINE

多振盘拖斗包装机



产品介绍 Machine Introduction

- ▶ 适用于多种类型的产品混合或连续包装。
- ▶ 每个振动盘可以独立操作。
- ▶ 水平拖斗，工作台面离地 1150mm。
- ▶ 根据振盘的数量和人工作业的宽度定制拖斗的尺寸。
- ▶ Applicable to several types of product for mixed or continuous packing.
- ▶ Each vibrating bowl can be operated independently.
- ▶ Horizontal bucket chain conveyor type. From the top of conveyor to the floor is 1150mm height.
- ▶ Customize the size of bucket chain conveyor according to the quantity of the vibrating bowl & the size of manual feeding platform.



MODEL: DM300

SMALL WEIGHING PACKAGING MACHINE

双盘称重包装机



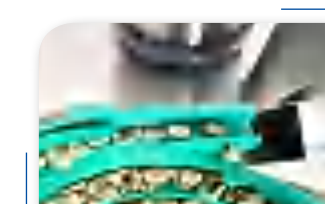
产品介绍 Machine Introduction

- ▶ 采用 PLC 控制系统，配合称重传感器计量。
- ▶ 双振盘称重设计，大盘负责粗给称重，小盘负责精给计数，确保重量精准。
- ▶ 机身设计紧凑，不占空间。
- ▶ PLC control system with weighing sensor.
- ▶ Dual vibrating hopper weighing design to make the weight more accurately, big vibrating hopper function is for the main weighing, small vibrating hopper function is for accurate counting.
- ▶ Compact machine frame design save the room space.

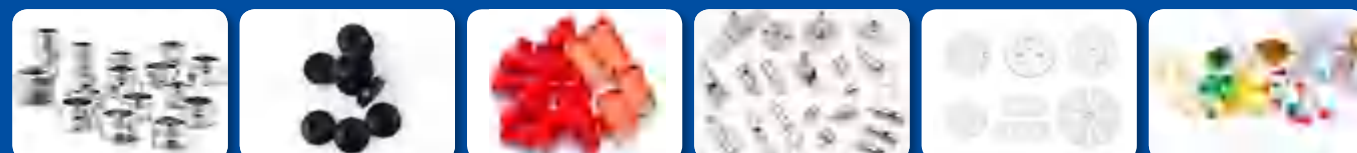
细节展示 Detail Presentation



大盘负责粗给称重
Big Vibrating Hopper Is For The Main Weighing



小盘负责精给计数
Small Vibrating Hopper Is For Accurate Counting



MODEL: DM300

MULTI-VIBRATING BOWLS Z TYPE BUCKET CHAIN CONVEYOR PACKAGING MACHINE

多振盘转角拖斗包装机

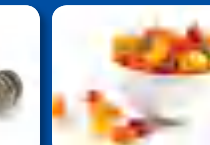
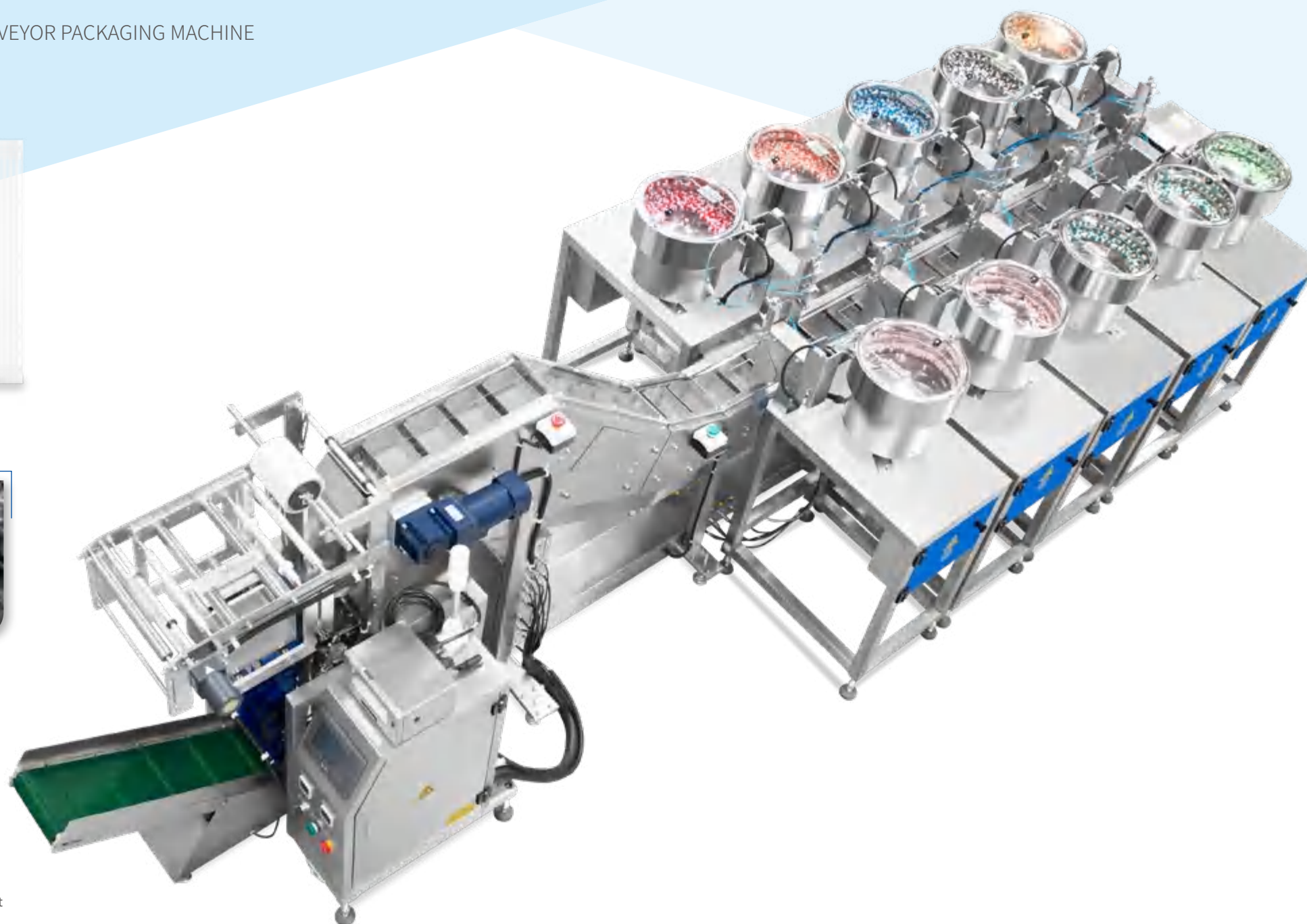


细节展示 Detail Presentation



产品介绍 Machine Introduction

- ▶ 适用于多种类型的产品混合或连续包装。
- ▶ 每个振动盘可以独立操作。
- ▶ Z 型转角拖斗送料。
- ▶ 拖斗离地面距离 850mm, 方便放置物料产品。
- ▶ 根据振盘的数量和人工作业的宽度定制拖斗的尺寸。
- ▶ Applicable to several types products for mixed or continuous packing.
- ▶ Each vibrating bowl can be operated independently.
- ▶ Z type bucket chain conveyor.
- ▶ From the top of conveyor to the floor is 850mm height, it's convenient for product supply & maintenance.
- ▶ Customize the size of bucket chain conveyor according to the quantity of the vibrating bowl & the size of manual feeding platform.



MODEL: DM500

VERTICAL PACKAGING MACHINE SERIES
立式包装机系列

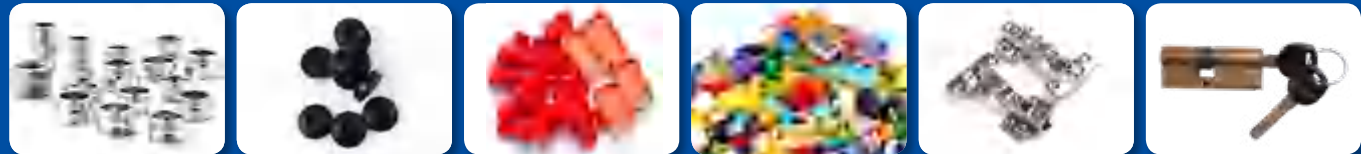
产品介绍 Machine Introduction

- ▶ 7 寸彩色触摸屏，操作界面简单易懂。
 - ▶ PLC 程序控制，提供逻辑，智能和准确的控制功能。
 - ▶ 自动计数，智能检测，自动清零，物料、缺料自动报警。
 - ▶ PID 温度控制器提供稳定和准确的温度控制，确保良好的密封效果。
 - ▶ 具有错误指示功能，便于维护。
 - ▶ 高品质的气动元件使系统可存储不同产品的数据，更换时无需重置。
-
- ▶ 7" Color touch panel offered friendly operation.
 - ▶ PLC program control offer logical, intelligent & accurate control function.
 - ▶ Automatic counting, intelligent detecting, auto-zero, automatic alarm of empty/miss products.
 - ▶ PID temperature controller provide stable & accurate temperature control for good quality hermetic sealing.
 - ▶ With error indicating function for easy maintenance.
 - ▶ High quality pneumatic component make the system reliable. Memories to store data of different products, no needed to reset when change over.



技术参数 Technical Data

机型 /Model	DM500
卷膜宽度 /Film Width	Max.500 mm
卷膜直径 /Film Diameter	Max.320 mm
包装袋尺寸 /Pouch Size	W 90-240 mm L 100-180 mm (一次拉袋 first pulling film) 350 mm (二次拉袋 second pulling fim)
包装袋样式 /Pouch Style	背封、三边封 Back seal, 3 sides seal
包装速度 /Packing Capacity	1-20 包 / 每分钟 1-20 pouchs per minute
适用包装膜材质 /Applicable Packing Film	CPP, OPP, PE, 复合膜 CPP, OPP, PE,laminated film
电压 /Voltage	AC 100-240 V 50/60 Hz
功率 /Power	2.5 KW
气源 /Air Supply	0.4-0.6 MPa



MODEL: LS500

MANUAL FEEDING VERTICAL PACKAGING MACHINE
手投包装机



产品介绍 Machine Introduction

型号 DM500适用于包装大尺寸产品、不规则产品或二次包装。
Model DM500 is suitable for packaging big size products, irregular products or secondary packaging.

- ▶ 人工放料，操作简单。
 - ▶ 1-20 袋每分钟 (实际速度取决于产品的数量)。
 - ▶ 不锈钢机身，紧凑型设计占地面积不大。
-
- ▶ Manual feeding, easy to operate.
 - ▶ Packing speed: 1-20 bag per minute (actual speed depand on the quantity of the product).
 - ▶ Stainless steel body with compact design.



MODEL: DM500

SIMPLEX LINEAR WEIGHERS PACKAGING MACHINE

线性秤全自动包装机



产品介绍 Machine Introduction

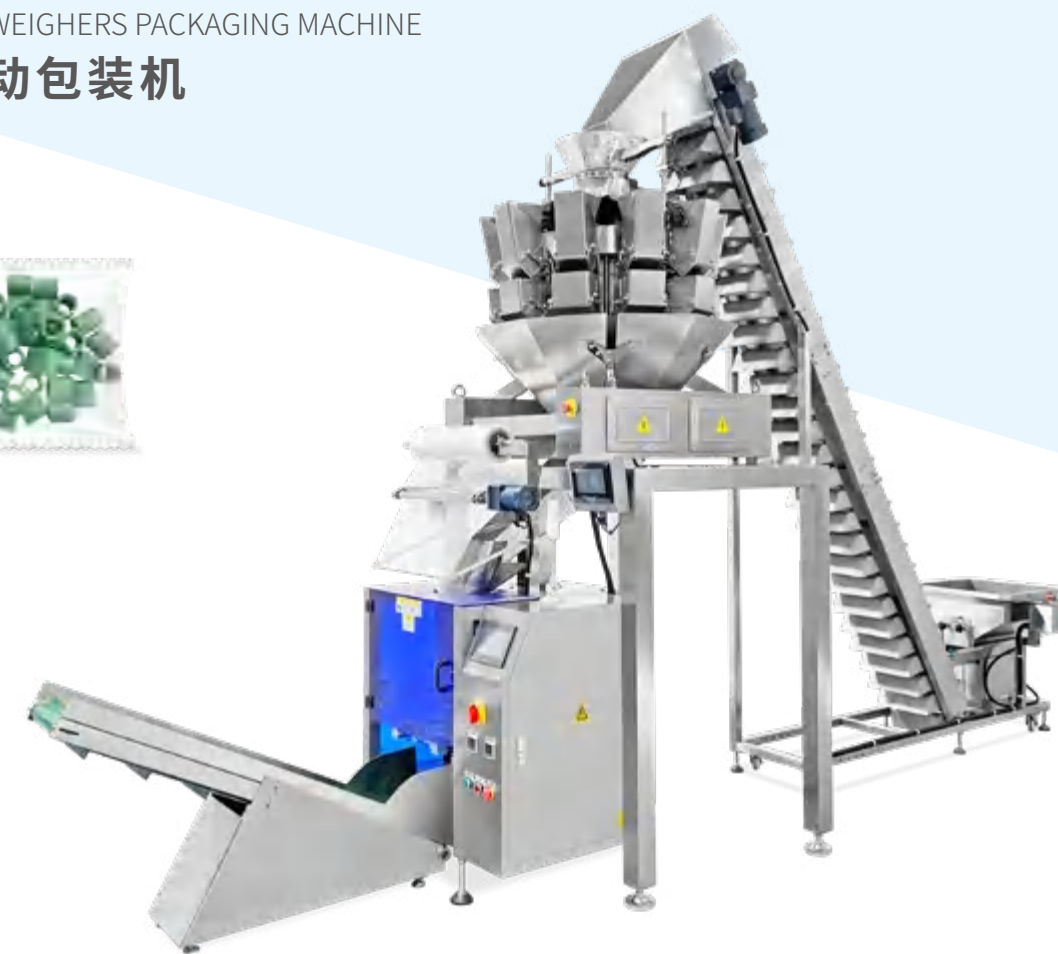
适用于休闲食品、宠物食品、五金、塑料制品等颗粒状、不规则形状产品的定量包装。
Applicable for quantitative product packaging of snack food, pet food, hardware, plastic parts and other granular, irregular-shape products.

- ▶ 高精度数字传感器。
- ▶ 7 英寸彩色触摸屏（可连鼠标，U 盘，SD 卡）。
- ▶ 多语言操控系统（特殊语言客户需提供翻译）。
- ▶ 设置不同权限管理，使用更加方便，管理更轻松。
- ▶ 混合多种不同物料、预留集料斗功能。
- ▶ 运行过程中参数可做相应调整。
- ▶ 模块化设计，各称重单元、电路板可互换。
- ▶ 电路板自带检测功能。
- ▶ 零件简易拆装，清洁保养方便。
- ▶ 独立工作或与包装生产线相结合。
- ▶ 称重包装最大范围为每包 3KG。
- ▶ High precision digital load cell.
- ▶ Color touch screen (Mouse, SD card and memory card are compatible).
- ▶ Multilingual control system.
- ▶ Different level authority to facilitate use and management.
- ▶ Different authority management.
- ▶ Weighing mix different products at one discharge.
- ▶ Parameters can be freely adjusted during running condition.
- ▶ New generation design, each actuator, boards can exchange with each other.
- ▶ Self-diagnose function on the electronic boards.
- ▶ Tool free parts release, easy clean and maintain.
- ▶ Work alone or integrated with packing line.
- ▶ Ideal for weighing & packing within Max. 3KGS product with packing machine.

MODEL: DM500

SMART MULTIHEAD WEIGHERS PACKAGING MACHINE

组合秤全自动包装机



产品介绍 Machine Introduction

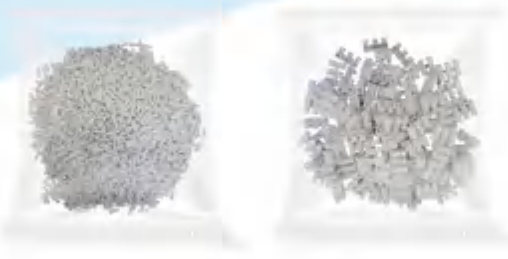
适用于螺丝、钉子、螺栓、塑料件、零食、饼干、宠物食品等流动性好的颗粒状产品的称重。
Applicable for weighing of granular products with good flowability such as screw, nail, screw bolt, plastic parts, snack food, cookies, pet food etc.

- ▶ 高精度称重传感器，显示比例 0.1。
- ▶ 默认的程序设置可以重置，避免丢失。
- ▶ 可存储 100 组配方，方便生产管理。
- ▶ 缺料时机器自动停止运转，确保称重稳定。
- ▶ 为全球用户提供灵活的多语言屏幕。
- ▶ 本机于计量配置可自动完成计量，送料、填充、制袋、日期打印、充气、排气、成品输送全部包装过程，并自动完成计数。
- ▶ 设有故障显示系统，帮助及时排除故障。可根据客户需求制成枕形袋，打挂孔袋。
- ▶ 称重包装最大范围为每包 3KG。
- ▶ High level accuracy load cell with 0.1 display scale.
- ▶ Default program settings can be reset avoid missing.
- ▶ 100 programs for multiple tasks.
- ▶ Auto stop running in case lack material ensure stable weighing.
- ▶ Flexible multi-language screen for global users.
- ▶ This machine has the automation functions of the whole packaging process such as metering, feeding, filling, bag making, date printing, inflation and exhaust, and finished product delivery, and can automatically count.
- ▶ The machine is also equipped with a fault display system, which can help users to troubleshoot in time. According to customer needs, this machine can make pillow-shaped bags and bags with hanging holes.
- ▶ Ideal for weighing & packing within Max. 3KGS product with packing machine DM500.



MODEL: DM620

COLLAR TYPE PACKAGING MACHINE SERIES
翻领立式包装机系列



产品介绍 Machine Introduction

应用范围：这种多功能翻领包装机可搭配多种不同的计量装置。
Application: This multi functional collar type packing machine can work with different metering device.

- ▶ PLC 控制，触摸屏显示界面。
- ▶ 伺服电机双拉膜。
- ▶ 气动驱动，电机自动纠偏。
- ▶ 不锈钢框架结构。
- ▶ 袋子材料：薄膜 (OPP/CPP, OPP/CE, MST/PE, PET/PE)。
- ▶ 袋型：立袋，连袋。
- ▶ PLC controller with touch screen interface.
- ▶ Servo-driven double pull film.
- ▶ Pneumatic-driven and sealing jaws.
- ▶ Stainless steel frame construction.
- ▶ Bag material: laminates film (OPP/CPP, OPP/CE, MST/PE, PET/PE).
- ▶ Bag Type: stand-up bag, linking bag.

技术参数 Technical Data

机型 /Model	DM620
卷膜宽度 /Film Width	Max.620 mm
卷膜直径 /Film Diameter	Max.320 mm
包装袋尺寸 /Pouch Size	W 100-300 mm L 100-400 mm (二次拉袋 second pulling film)
包装袋样式 /Pouch Style	背封 Back seal
包装速度 /Packing Capacity	1-30 包 / 每分钟 1-30 pouchs per minute
适用包装膜材质 /Applicable Packing Film	CPP, OPP, PE, 复合膜 CPP, OPP, PE,laminated film
电压 /Voltage	AC 100-240 V 50/60 Hz
功率 /Power	5KW
气源 /Air Supply	0.4-0.6 MPa

MODEL: DM620

MULTI VIBRATING BOWLS SOLUTION
多振盘转角拖斗翻领包装机

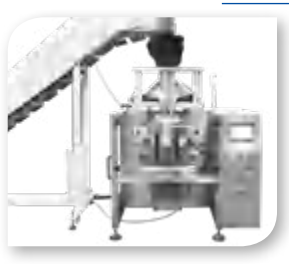


产品介绍 Machine Introduction

适用于包装大尺寸的产品，几种物料混合或者连续包装。
Applicable to pack the big size products, several products are mixed packing or continuous packing.

- ▶ 薄膜宽度最大 620mm。
- ▶ 每个振动盘均可独立操作。
- ▶ Z 型转角拖斗送料。
- ▶ 拖斗离地面距离 850mm，方便放置物料产品。
- ▶ 根据振动盘的数量定制拖斗输送机长度。
- ▶ Max. width of the film 620mm.
- ▶ Each vibrating bowl can be operated independently.
- ▶ Z type bucket chain conveyor.
- ▶ From the top of conveyor to the floor is 850mm height, it's convenient for product supply & maintain.
- ▶ Customize the size of bucket chain conveyor according to the quantity of the vibrating bowl & the size of manual feeding platform.

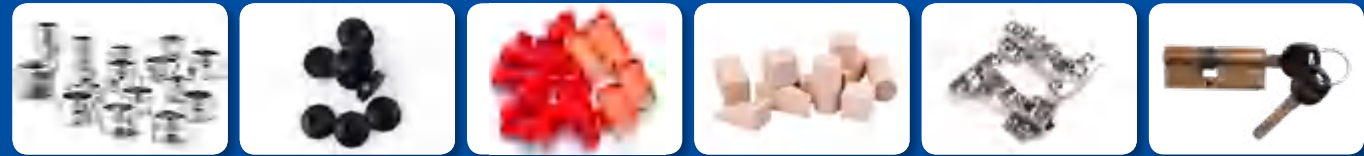
细节展示 Detail Presentation



DM620翻领包装机
Collar Type DM620 Packaging Machine



Z 型转角拖斗送料
Z Type Conveyor Combined With Vibrating Bowls



MODEL: DM620

MULTIHEAD WEIGHERS SOLUTION 组合秤翻领包装机

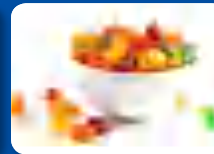


产品介绍 Machine Introduction

适用于重量为 1-5 公斤的产品称重包装，膜宽最大为 620mm。
Applicable for weighing & packing the product from 1 to 5 kgs.
Max. width of the film 620mm.

方案介绍 Solution Introduction

No.	描述 /Description	功能 /Function
A	上料提升机 Bucket Elevator	将散装物料提升至多头秤料斗。 Lifting bulk materials to Multihead Weigher.
B	多头秤 Multihead Weigher	自动给料称重。 Auto dose/fill portion materials as present.
C	工作台 Working Platform	方便清理物料和日常维护工作。 Support Weigher & daily maintenance.
D	包装机 Packaging Machine	负责制袋成型、填充、封合。 Bag making, filling and sealing.
E	成品输送带 Output Conveyor	将成品包输送出去。 Take off the finished packs to next unit.
F	检重秤 Check Weigher	检查成品包装的重量。 Double check the weight of the finished packs.
G	送料皮带 Feeding Conveyor	自动进料到上料提升机。 Automatic feeding the materials to the Bucket Elevator.



MODEL: DM350/DM450

BARREL TYPE PE FILM PACKAGING MACHINE
筒膜包装机



产品介绍 Machine Introduction

- ▶ 适用于 PE、LEPE、HDPE 薄膜包装。
 - ▶ 筒型包装，使包装更漂亮。
 - ▶ 3 伺服电机驱动热封膜，稳定可靠、精度高。
 - ▶ PLC 控制，触摸屏控制面板调整包装参数。
 - ▶ 可视化显示生产信息和故障报警，自动停机、自动诊断功能，安全易用、易于维护。
 - ▶ 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。
 - ▶ 根据客户的需求，机器可以增加更多的配套设备。
- ▶ Suitable for using PE, LDPE, HDPE film packaging.
- ▶ Barrel-Type bag style make the bag more beautiful.
- ▶ The 3 sets of servo motor drives the heat sealing film, stable and reliable, high precision.
- ▶ PLC control can be easily set on the touch screen control panel, adjust the packaging parameters.
- ▶ Visual display of production information and fault alarm, self stop, self diagnosis, safe and easy to use & maintenance.
- ▶ High sensitivity photoelectric color scale tracking, digital input sealing position so that the sealing position is more accurate.
- ▶ Augmentation: More equipment can be added to the machine at customer's demand.

技术参数 Technical Data

机型 /Model	DM350	DM450
卷膜宽度 /Film Width	150-350 mm	150-450 mm
卷膜直径 /Film Diameter	Max.320 mm	Max.320 mm
卷膜厚度 /Film Thickness	0.04-0.1 mm	0.04-0.1 mm
制袋长度 /Bag Length	150-300 mm	150-450 mm
包装袋样式 /Pouch Style	筒型 Barrel type	
包装速度 /Packing Capacity	1-5 包 / 每分钟 1-5 pouchs per minute	
适用包装膜材质 /Applicable Packing Film	PE, LDPE, HDPE	
电压 /Voltage	AC 380 V 50/60 Hz	
功率 /Power	3 KW	
气源 /Air Supply	0.4-0.6 MPa	

MODEL: DM350XS

HORIZONTAL PACKAGING MACHINE
枕式包装机



技术参数 Technical Data

机型 /Model	DM350XS	包装产品高度 /Packing Item Height	5-60 mm
卷膜宽度 /Film Width	90-350 mm	包装速度 /Packing Capacity	30-120 包 / 分钟 30-120 pouchs per mintue
卷膜直径 /Film Diameter	Max. 320 mm	适用包装膜材质 / Applicable Packing Film	OPP, PE, 复合膜 OPP,PE laminated film
包装袋尺寸 /Pouch Size	W 35-140 mm L 100-500 mm	电压 /Voltage	AC 100-240 V 50/60 Hz
包装袋样式 /Pouch Style	背封 Back seal	功率 /Power	2.8 KW



产品介绍 Machine Introduction

- 适合包装各种食品、口罩、五金、日用品、文具、书本等等。
Applicable for packaging of all kinds of food, masks, hardware, daily necessities, stationery, books and so on.
- ▶ 刀封机构：旋转式刀封机构，132 中心距单刀单发热管，直纹，3 条纹粗牙刀座长度 180mm，表面浸镍处理。
- ▶ 中封机构：烫板式小轮子，烫板为铜材质，拉纸轮为竖纹，拉纸轮宽度为 10mm，压合轮为米花纹，压合宽度为 12mm；标配带动力中封下输送、安装绿色 PVC 皮带。
- ▶ 走纸摆杆机构为基本型走纸摆杆机构，标配滚针排气。
- ▶ 托纸机构标配单托。
- ▶ 尾架为皮带进料尾架，长度为 2 米；尾架皮带为绿色 PVC 皮带（非食品级），其左、右活动面板宽度为 180mm、高度 25mm。
- ▶ 成袋器：标配可调成袋器，可调最大宽度 160mm。
- ▶ 出料标准绿色 PVC 皮带，长度为 340mm。
- ▶ 碳钢机架黑色外观，刀封护罩为黑色 ABS 高分子。
- ▶ 触摸屏为七寸触摸屏。

- ▶ Blade sealing mechanism: rotary blade sealing mechanism, 132 center distance, single blade, single heating tube, straight grain, 3 stripes thick tooth holder length 180mm, surface nickel immersion treatment.
- ▶ Middle sealing mechanism: hot plate type small wheel, the hot plate is copper, the drawing wheel is vertical grain, the width of the drawing wheel is 10mm, the pressing wheel is rice pattern, and the pressing width is 12mm; the standard type machine is dynamic middle sealing, bottom conveying. Conveying belt material is PVC belt.
- ▶ The film is conveying from the bottom. Roll needle exhaust.
- ▶ Film support mechanism is equipped with single support.
- ▶ The tail frame is belt feed with a length of 2 m; The tail frame belt is green PVC belt (non-food grade) with its left and right movable panel width of 180mm and height of 25mm.
- ▶ Bag former max. Width 160mm.
- ▶ Output belt is green PVC belt, length of 340mm.
- ▶ Carbon steel frame with black appearance, blade seal cover for black ABS housing.
- ▶ 7 inch touch screen.



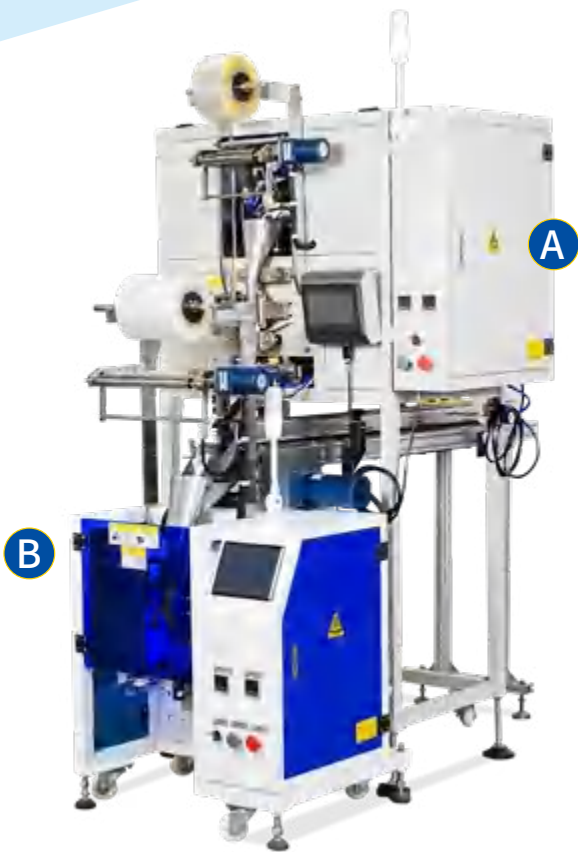
PACKAGING MACHINE

COMBINATION SOLUTION A
(BELT FEEDING PACKAGING MACHINE + VERTICAL PACKAGING MACHINE)
包装机组合方案 A（皮带机 + 投包机组合）



投包机技术参数 Technical Data

机型 /Model	DM200
包装袋尺寸 /Pouch Size	W 20-90 mm L 55-100 mm
包装袋样式 /Pouch Style	背封 Back seal
包装速度 /Packing Capacity	1-50 包 / 分钟 1-50 pouchs per minute
适用包装膜材质 /Applicable Packing Film	OPP, PE, 复合膜 OPP, PE laminated film
电压 /Voltage	AC 100-240 V 50/60 Hz
功率 /Power	1.8 KW
气源 /Air Supply	0.4-0.6 MPa

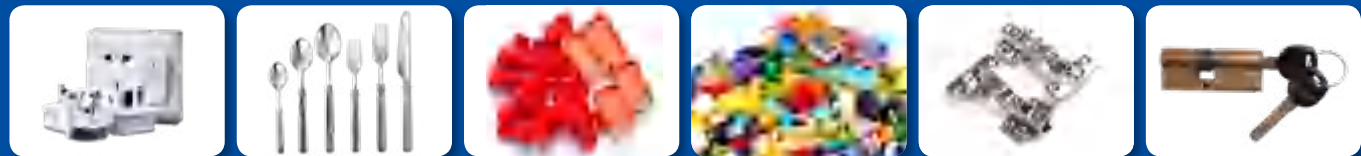


方案介绍 Solution Introduction

No.	描述 /Description	功能 /Function
A	投包机 Vertical Packaging Machine	小规格产品自动投放。 Small size products automatic feeding & packing.
B	皮带机 Belt Feeding Packaging Machine	小规格产品 + 其他产品二次包装。 Small size products & the other products secondary packaging.

产品介绍 Machine Introduction

适用于小规格产品的二次包装及其自动投放功能，最多四套小振盘同时工作。
Applicable for the secondary packaging of small size products and its automatic feeding function. Up to four sets of small vibrating bowls can work synchronously.



PACKAGING MACHINE

COMBINATION SOLUTION B
(HORIZONTAL PACKAGING MACHINE + VERTICAL PACKAGING MACHINE)
包装机组合方案 B（枕式机 + 投包机组合）



方案介绍 Solution Introduction

No.	描述 /Description	功能 /Function
A	投包机 Vertical Packaging Machine	小规格产品自动投放。 Small size products automatic feeding & packing.
B	枕式包装机 Horizontal Packaging Machine	小规格产品 + 其他产品二次包装。 Small size products & the other products secondary packaging.

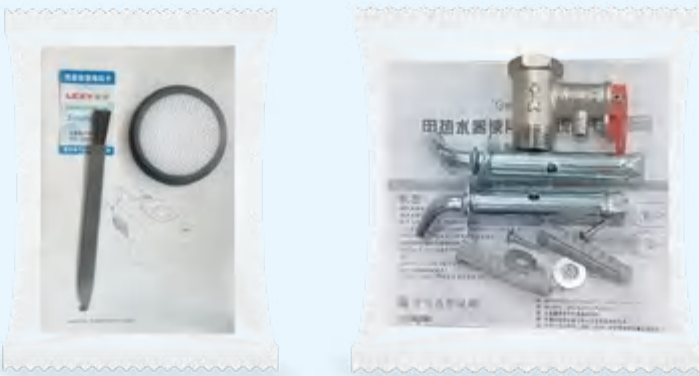
产品介绍 Machine Introduction

适用于毛巾、纸巾、挂面、软糖、开关面板、鲜果等柔软状、长条状不规则物品的包装。
Applicable for towels, paper towels, noodles, soft candy, switch panels, fresh fruit and other soft, long strip of irregular items packaging.



PACKAGING MACHINE

COMBINATION SOLUTION C
(VERTICAL PACKAGING MACHINE + CARD ISSUING MACHINE + HORIZONTAL PACKAGING MACHINE)
包装机组合方案 C（立式机 + 发卡机 + 枕式机组合）



产品介绍 Machine Introduction

适用于使用说明书、五金配件、遥控器等相关部件混合包装成一袋。
适用于使用空调、家电、音响行业等。
Applicable for instruction manual, hardware accessories, remote control & other relative parts mixed packing into one bag.
Ideal for using air condition, home appliance, audio industry etc.

方案介绍 Solution Introduction

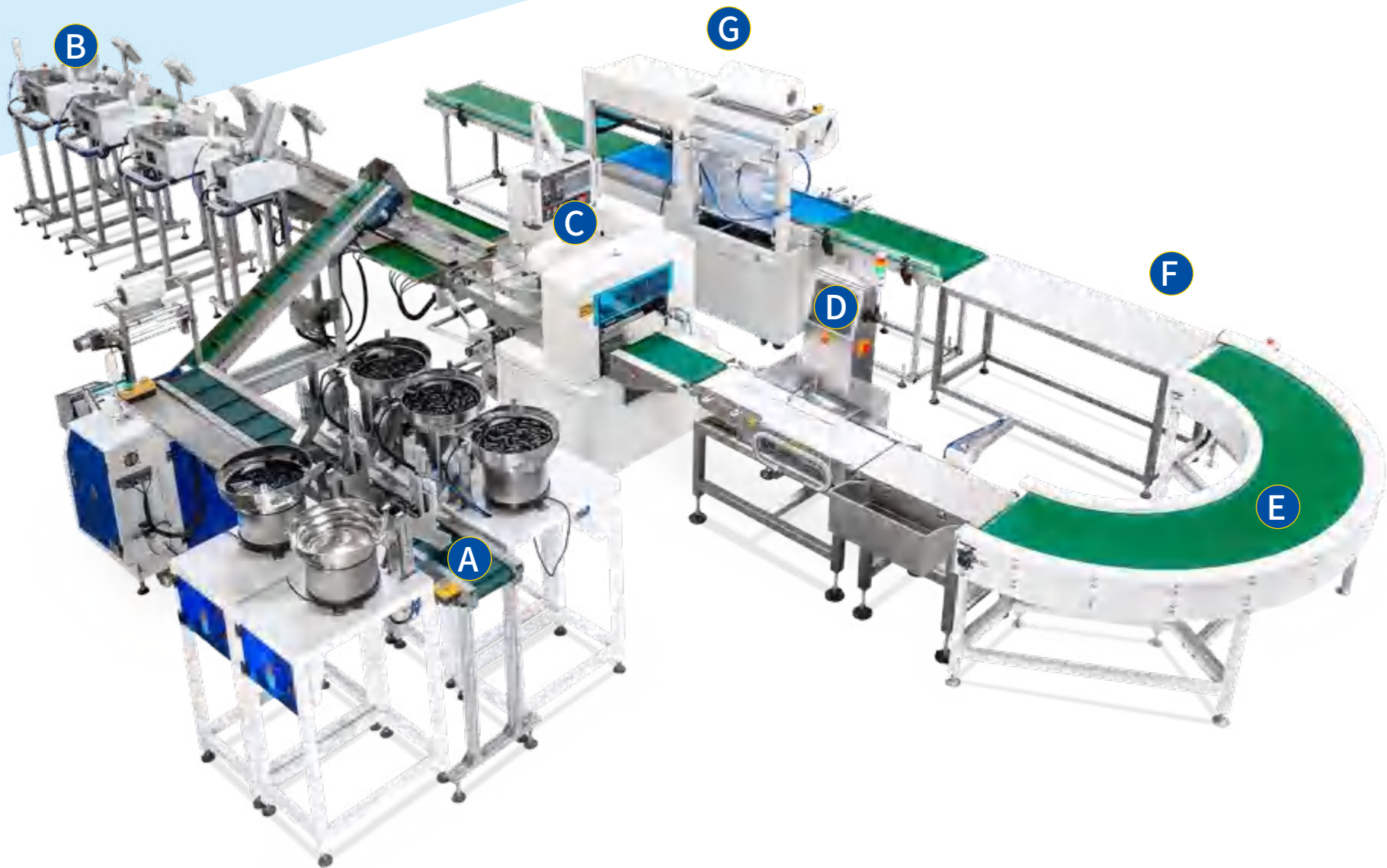
No.	描述 /Description	功能 /Function
A	立式包装机 Vertical Packaging Machine	配件自动计数和包装。 Accessories auotmatic counting & packing.
B	自动发卡机 Automatic Card Issuing Machine	自动发放说明书。 Instruction manual automatic issuing.
C	枕式包装机 Horizontal Packaging Machine	配件包和说明书混合包装在一起。 Accessories bags & Instruction manual mixed packaging together.



PACKAGING MACHINE

COMBINATION SOLUTION D
(VERTICAL PACKAGING MACHINE + CARD ISSUING MACHINE
+ HORIZONTAL PACKAGING MACHINE + SIDE SEALING MACHINE)

包装机组合方案 D（立式机 + 发卡机 + 枕式机 + 边封机组合）



产品介绍 Machine Introduction

适用于使用说明书、五金配件、遥控器等相关部件混合包装。适用于使用空调、家电、音响行业等。
Applicable for instruction manual, hardware accessories, remote control & other relative parts mixed packing into one bag.
Ideal for using air condition, home appliance, audio industry etc.

方案介绍 Solution Introduction

No.	描述 /Description	功能 /Function
A	立式包装机 Vertical Packaging Machine	配件自动计数和包装。 Accessories autotmatic counting & packing.
B	自动发卡机 Automatic Card Issuing Machine	自动发放说明书。 Instruction manual automatic issuing.
C	枕式包装机 Horizontal Packaging Machine	配件包和使用说明书混合包装在一起。 Accessories bags & Instruction manual mixed packaging together.
D	动态检重秤 Dynamic Checkweigher	检查成品包的重量。 Check the weight of finished products from the horizontal packing machine.
E	输送带 Conveyor	将正确的成品包输送出去。 Convey the correct finished products to next unit.
F	工作台 Working Platform	将相关零件包包装在一起。 Put relative parts inside together with the finshed products from the conveyor. 手动将产品放到边封机。 Manual feeding the product to the automatic sealing machine.
G	自动边封机 Automatic Sealing Machine	自动将所有零件包装在一个袋子中完成最终的包装过程。 Automatic sealing all the parts into one bag, finished the final packing operation.



MODEL: FA500

SEMI-AUTOMATIC CARTON SEALER
半自动型封箱机

产品介绍 Machine Introduction

- ▶ 适合较窄、轻型纸箱使用。
 - ▶ 变换规格时手动调整宽度、高度。
 - ▶ 传动方式采用上下皮带驱动。
 - ▶ 上下手动封箱一次完成。
- ▶ Ideally suited for narrow and light boxes.
- ▶ Manually adjust the height and the width for sealing different sizes of cartons.
- ▶ Side belts driven.
- ▶ Sealing top and bottom at the same time.



技术参数 Technical Data

机型 /Model	FA500
最小纸箱尺寸 /Min. Package Size	L150*W130*H150 mm
最大纸箱尺寸 /Max. Package Size	L ∞ *W500*H500 mm
皮带速度 /Belt Speed	20 米 / 分 20 m/min
机械尺寸 /Machine Size	L1000*W900*H1270 mm
适用电源 /Power Supply	220/380 V 50 Hz
消耗功率 /Power Output	200 W
适用胶带 /Apply Tape	48-72 mm
工作台面高度 /Worktable Height	600 mm
机台净重 / 毛重 /Machine N.W / G.W	130 kg/170 kg

MODEL: FG500L

L TYPE SEMI-AUTOMATIC CARTON EDGE SEALER
L 型半自动角边封箱机



产品介绍 Machine Introduction

- ▶ 前端可配套 “一” 字型封箱机，四角边 “工” 字型封箱一次完成。
- ▶ 机台含 90 度转向推箱机构。
- ▶ 变换规格时手动调整宽度、高度。
- ▶ Sealing four edges at the same time.
- ▶ With turning and pushing structure.
- ▶ Manually adjust the height and the width for sealing different sizes of cartons.



技术参数 Technical Data

机型 /Model	FG500L
最小纸箱尺寸 /Min. Package Size	L340*W200*H180 mm
最大纸箱尺寸 /Max. Package Size	L500*W500*H500 mm
皮带速度 /Belt Speed	6-10 箱 / 分 6-10 cartons/min
机械尺寸 /Machine Size	L1910*W1150*H1500 mm
适用电源 /Power Supply	220/380 V 50 Hz
适用气源 /Air Pressure	6 kgf/cm², 100 nl/min
消耗功率 /Power Output	600 W
适用胶带 /Apply Tape	48-72 mm
机台净重 / 毛重 /Machine N.W / G.W	400 kg/480kg
工作台面高度 /Worktable Height	650 mm

MODEL: K20TX

CASE ERECTOR
低速型纸箱成型封底机



产品介绍 Machine Introduction

- ▶ 标准型功能的纸箱自动成型封底机，采用气缸成型机构。
- ▶ 成型速度依纸箱尺寸大小而定。
- ▶ 可配线或单机作业，吸箱、成形、折底、封底一次完成。
- ▶ 有胶带及纸箱缺料报警功能。
- ▶ 纸箱储存采立式，可随时补充空纸箱，无需停机。
- ▶ 适合同一时间同一规格纸箱批量使用，变换规格时手动调整。
- ▶ Carton erecting by air cylinder.
- ▶ Working speed depends on the carton dimension.
- ▶ Carton erecting, vertical forming, bottom flaps folding and bottom tape sealing automatically.
- ▶ Alarm when lacks tape or case.
- ▶ It can be easily adjusted to fit for cartons of different sizes.



技术参数 Technical Data

机型 /Model	K20TX
适用纸箱尺寸 /Package Size	280 ≤ L ≤ 600 mm 160 ≤ W ≤ 400 mm 510 ≤ L+W<1000 mm 285 ≤ H+W/2 ≤ 620 mm
成型速度 /Working Speed	6-10 箱 / 分 6-10 boxes/min
机械尺寸 /Machine Size	L2100 mm*W2050 mm*H1450 mm
适用电源 /Power Supply	220/380 V 50 Hz
适用气源 /Air Pressure	6 kgf/cm², 450 nl/min
消耗功率 /Power Output	400 W
适用胶带 /Apply Tape	48-72 mm
机台净重 / 毛重 /Machine N.W / G.W	500 kg/600 kg
工作台面高度 /Worktable Height	650 mm

MODEL: 101 A/B

AUTOMATIC WRAPPING MACHINE
全自动打包机

产品介绍 Machine Introduction

- ▶ 可配套封箱打包一体型封箱机使用。
- ▶ 是经济型自动封箱打包配套模式的首选机型。
- ▶ 标准规格外，可接受非标定制。
- ▶ Can be operated with carton sealer together.
- ▶ It is the first choice of economical automatic carton sealer matching model.
- ▶ Standard type or customized type for option.

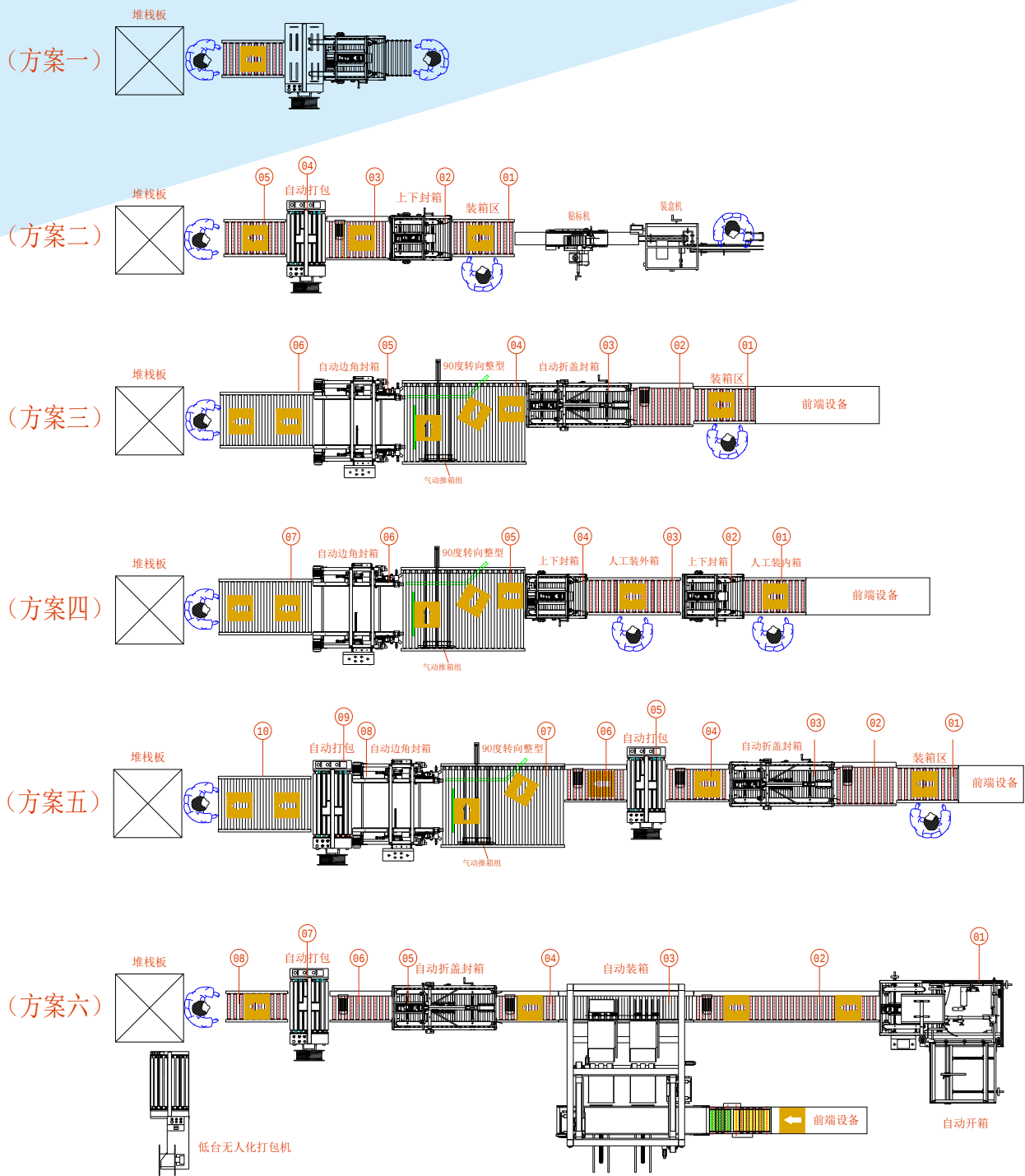
技术参数 Technical Data

适用电源 /Power Supply	380 V, 50 Hz 0.75 KW 5 A
打包速度 /Wrapping Speed	≤ 2.5 seconds per cycle
台面高度 /Worktable Height	750 mm / 450 mm
框架尺寸 /Frame Size	W800 * H600 mm
适用包带 /Applicable Tape	厚 Thickness (0.55-0.8) mm * 宽 Width (9-15) mm



CARTON SEALER

PACKING SOLUTION DRAWING 封箱机包装线方案图



MODEL: BF50

AUTOMATIC SIDE SEALING SHRINK WRAPPING MACHINE 全自动边封包装机 + 热收缩包装机



产品介绍 Machine Introduction

本机适用于印刷、手机、电子产品、食品、彩盒、贺卡、医药、五金、相框、日化、化妆品、地板、陶瓷、五金、饮料等大批量收缩包装的行业。单台机械适用于不同高度及宽度的产品。

This machine is suitable for printing, mobile phones, electronic products, food, color boxes, greeting cards, medicine, hardware, picture frames, daily chemicals, cosmetics, flooring, ceramics, hardware, beverage and other mass shrinkage packaging industry. Individual machine is suitable for packing the products of different height and width.



- ▶ 产品进给：手动或自动，由两组光眼自动侦测产品长度，可根据产品特性使用上下光眼或两侧光眼。
- ▶ 横封特性：恒温封切刀，无易损件，横封刀高度和速度可自由调节。
- ▶ 控制系统：PLC控制，操作面为彩色触摸屏，可储存100组工作程序。
- ▶ 封刀温度控制：采用PID数显温控仪和进口热敏感应控制，温度0-400℃可调。
- ▶ 封切尺寸：手动调整包装产品宽度及高度；最大封切尺寸：根据所选机器型号而定。
- ▶ Product feeding: manual or automatic, the length of the product is automatically detected by two groups of optical eyes, and the upper or two sides optical eyes will be worked according to the product feature.
- ▶ Horizontal sealing Feature: constant temperature sealing cutting blade, no vulnerable parts, horizontal sealing blade height and speed can be adjusted freely.
- ▶ Control system: PLC control, the operation surface is color touch screen, can store 100 groups of working programs.
- ▶ Seal blade temperature control, using PID digital display temperature controller and import thermal induction control, the temperature can be adjusted from 0-400℃.
- ▶ Sealing size: Manual adjust the width & height of the sealing product; Maximum sealing size: According to machine model.

技术参数 Technical Data

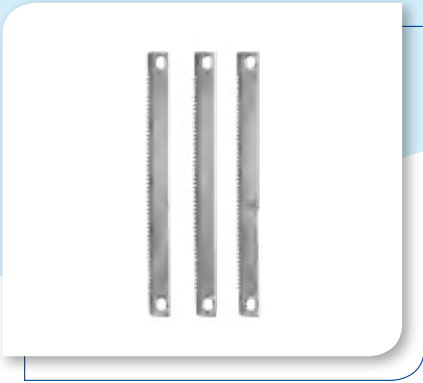
机型 /Model	BF50
产品长度 /Sealing Product Width	100 mm - ∞
横封宽度 /Horizontal Sealing Width	500 mm
封口方式 /Sealing Type	纵封（侧封）连续封口 Vertical continous sealing (side sealing)
封刀高度 /The height of cutting blade	150 mm
适用包装膜材质 /Applicable Packing Film	POF 对折膜 最大膜宽 650 mm POF folding film Max.width 650 mm
生产速度 /Packing Capacity	输送带每分钟可走 20 米 （根据产品长度而定） 20 meter per minute (depending on product length)
工作台高度 /Working Platform Height	850 ±50 mm
电压 /Voltage	380 V/3 Ph
功率 /Power	3 KW

EASY BROKEN SPARE PARTS

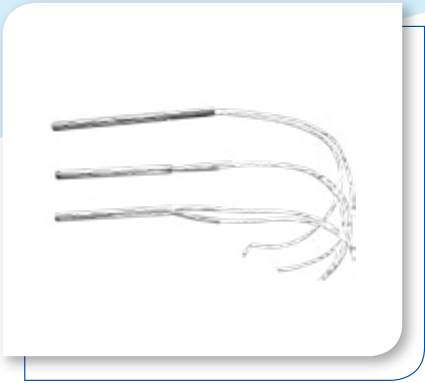
易损件



热电偶
Thermocouple



切刀片
Cutting Blade



发热管
Heating Tube

BACK UP SPARE PARTS

常用配件



熔断器
Fuse



中间继电器
Intermediate Relay



电磁阀
Magnetic Valve



控制器
Controller



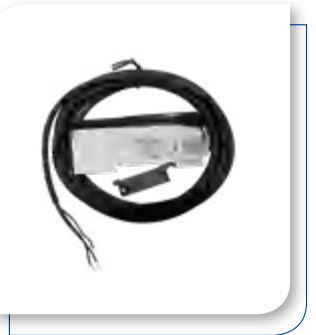
挡针
Block Needle



气缸
Cylinder



光纤
Regional Fiber



光纤放大器
Fiber Amplifier

APPLICABLE BAG TYPE

适用袋型



背封
Back Seal



三边封
Three-Sides Seal



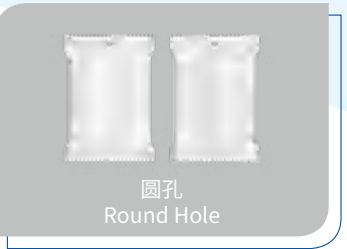
四边封
Four-Sides Seal



三角包
Triangle Bag



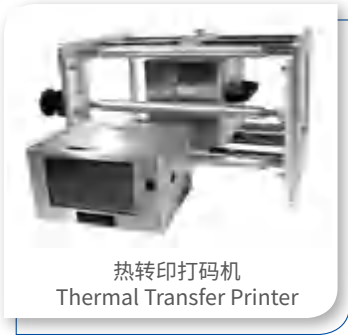
飞机孔
Euro Hole



圆孔
Round Hole

ADDITIONAL CONFIGURATION FOR OPTION

可增加配置



热转印打码机
Thermal Transfer Printer



气动打孔机
Pneumatic Punching Machine



铜字粒打码机
Coding Machine



贴标机
Labelling Machine



打印贴标机
Online Labeling Machine



检重秤
Check Scale

根据客户需要的效果给您制定合适的方案
According to the effect of customer requirement to make the suitable solution