




Xiangyi
Machinery
湘翊机械

中国•上海

上海湘翊机械有限公司
Shanghai Xiang Yi Machinery Co., Ltd

 EN ISO 12100:2010 认证企业



公司简介

上海湘翊机械有限公司是以技术设计、制造、销售及售后服务为一体的专业生产型企业。主营产品有“三角立体袋泡茶包装机”“颗粒包装机”“粉剂包装机”“酱液体灌装设备、包装耗材”等。企业以科技为依托，以客户要求为准则，以完善的售后服务为保障，为国内外各类茶企、食品加工厂、塑料及五金电器行业的生产加工作为坚强的后盾。

企业创办以来，本着“与客户并肩工作，为客户创造价值，用信誉求得发展”的经营理念，竭诚为新老客户提供更优质的服务。以“诚信相对，互惠互利，共同发展”的原则，与各行业朋友建立长期稳定的战略合作伙伴关系。在未来的发展中，“湘翊”愿竭诚与国内外各界朋友携手合作，共创共赢。

我们湘翊的企训是：自强不息，与时俱进，顾客至上，服务第一!!!

Shanghai Xiang Yi Machinery Co. Ltd. is a professional production enterprise which integrates technology design, manufacturing, sales and after-sales service. The main products include "triangular three-dimensional bag tea packaging machine", "particle packaging machine", "powder packaging machine", "sauce liquid filling equipment, packaging consumables" and so on. The company relies on science and technology, with customer requirements as the criterion, and with complete after-sales service as the guarantee, it is a strong backing for the production and processing of various kinds of tea enterprises, food processing plants, plastics and hardware and electric equipment industries at home and abroad.

Since the establishment of the company, in line with the "work side by side with customers, create value for customers, with the reputation for development" business philosophy, wholeheartedly for new and old customers to provide better services. With the principle of "good faith, mutual benefit, and common development", we will establish long-term and stable strategic cooperative partnerships with friends in various industries. In the future development, "Xiang Yi" is willing to work with friends from all walks of life at home and abroad to create win-win results.

Our Xiang Yi's training is: self-improvement, keep pace with the times, customer first, service first! Hey! Hey!

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容积式定量三角立体袋泡茶包装机

VOLUMETRIC QUANTITATIVE PYRAMID TEA BAG PACKAGING MACHINE



性能特征:

- 1** 茶包超声波封口切割，袋型美观且封口牢固，冲泡空间大；
- 2** 容积式自动定量计量，配合包装机完成自动下料包装过程；
- 3** 采用可编程序控制，触摸屏操作，性能更稳定、操作更简单；
- 4** 配备 SMC 气动元件、施耐德等低压电器，延长机器使用寿命；
- 5** 采用电气一体化，更换数据无需停 / 关机；
- 6** 包装能力：每小时可生产 2400-3000 袋；
- 7** 挂线标茶包及无线标茶包只需更换包装材料即可实现；
- 8** 三角立体袋与四角扁平袋生产过程中只需一键转换；

Performance characteristics:

1. tea bags ultrasonic sealing cutting, bag-type appearance and strong sealing, large brewing space;
2. Volumetric automatic quantitative measurement, with the packaging machine to complete the automatic blanking packaging process;
3. using programmable control, touch screen operation, more stable performance, simpler operation;
4. equipped with SMC pneumatic components, Schneider and other low-voltage electrical appliances to extend the life of the machine;
5. the use of electrical integration, replacement data without stopping / shutdown;
6. packaging capacity: 2400-3000 bags per hour can be produced;
7. Hanging line tea bags and wireless tea bags can be realized simply by replacing packaging materials;
8. the triangular three-dimensional bag and rectangular flat bag production process only one key conversion;

三角立体袋泡包装的优点:

- 1 在热水冲泡后，有足够的空间让原茶、花草茶、人参茶、果粒茶等充分展开并保持茶叶原味、清香自然；
- 2 可多次冲泡、久泡，不损伤茶包；
- 3 透明的包装材料可使消费者清楚的看到茶叶原料，让其放心使用；
- 4 滤网材料经第三方食品安全检验，安全卫生。

The advantages of pyramid tea bag package:

1. After brewing in hot water, there is enough space for the original tea, herbal tea, ginseng tea, fruit tea, etc. to fully develop and maintain the original flavor of tea, natural fragrance;
2. Can be brewed for many times, for a long time, without damaging the tea bag;
3. Transparent packaging materials allow consumers to clearly see the tea raw materials, so that they can use it with confidence.
4. The filter material is subject to third-party food safety inspection, safety and health.

适用范围:

绿茶、红茶、花茶、保健茶、中药茶、咖啡等碎茶及茶颗粒物料的定量袋泡包装。

Application:

Quantitative blister packing of broken tea and tea granule materials such as green tea, red tea, flower tea, health tea, Chinese herbal tea, coffee, etc.

主要技术参数

Technical Parameters:

项 目 Item	技术标准 Technical standard
型 号 Model NO.	XY-100SJ
计量范围 Measurement range	1-8 克
计量精度 Measurement accuracy	± 0.2 克 (根据物料粗细程度不同约有变化)
生产速度 Packing speed	30-45袋 / 分钟
包装材料 Packaging Materials	尼龙网布、无纺布、玉米纤维等可超声波封口材料
计量方式 Measurement method	容积式定量计量
卷材宽度 Roll width	120、140、160 (mm)
成袋尺寸 Bag size	120mm (48*50 mm) 140mm (56*58 mm) 160mm (65*68 mm)
放卷外径 Roll outer diameter	≤直径 400mm
放卷纸芯内径 Roll inner diameter	直径 76m m
气源压力 Air pressure	≥ 0.6Mpa (由需方保证供气)
操作人员 Control person	1 人
机内电机用电功率 Power	约 1.8Kw (220V 50/60HZ)
设备外形 Dimension	约 L 1600×W 800×H 1800 (mm)
设备重量 Weight	约 350Kg

称重定量三角立体袋泡茶包装机

WEIGHING QUANTITATIVE TRIANGULAR PYRAMID TEA BAG PACKAGING MACHINE



性能特征:

- 1、茶包超声波封口切割，袋型美观且封口牢固，冲泡空间更大；
- 2、电子称自动称重计量，可随意调整包装重量，方便更换包装物料；
- 3、采用 PLC 可编程序控制，触摸屏操作，性能更稳定、操作更简单；
- 4、SMC 气动元件、施耐德低压电器配件，延长机器使用寿命；
- 5、电气一体化结合，更换数据无需停 / 关机；
- 6、采用高精度电子传感计量使包装精度更精确；
- 7、包装能力：XY-100SJT 2400-3600 包 / 小时；
- 8、挂线标茶包及无线标茶包只需更换包装材料即可实现；
- 9、三角立体袋与四角扁平袋生产过程中只需一键转换。

Performance characteristics:

1. tea bag ultrasonic sealing cutting, bag type appearance and strong sealing, brewing more space;
2. electronic weighing automatic weighing, you can adjust the weight of the package, easy to replace the packaging materials;
3. using PLC programmable control, touch screen operation, more stable performance, simpler operation;
4. SMC pneumatic components, Schneider low-voltage electrical accessories, extend the life of the machine;
5. Integration of electrical integration, there is no need to stop/shut down when changing data;
6. the use of high-precision electronic sensing measurement to make the packaging more accurate;
7. packaging capacity: XY-100SJT 2400-3600 packages / hour;
8. the hanging line tea bags and wireless label tea bags can be achieved simply by replacing the packaging materials;
9. the triangular three-dimensional bags and four-angle flat bag production process only one key conversion.

三角立体袋泡包装的优点:

- 1 在热水冲泡后，有足够的空间让原茶、花草茶、人参茶、果粒茶等充分展开并保持茶叶原味、清香自然；
- 2 可多次冲泡、久泡，不损伤茶包；
- 3 透明的包装材料可使消费者清楚的看到茶叶原料，让其放心使用；
- 4 滤网材料经第三方食品安全检验，安全卫生。

The advantages of pyramid tea bag package:

1. After brewing in hot water, there is enough space for the original tea, herbal tea, ginseng tea, fruit tea, etc. to fully develop and maintain the original flavor of tea, natural fragrance;
2. Can be brewed for many times, for a long time, without damaging the tea bag;
3. Transparent packaging materials allow consumers to clearly see the tea raw materials, so that they can use it with confidence.
4. The filter material is subject to third-party food safety inspection, safety and health.

适用范围:

绿茶、红茶、花茶、花果茶、八宝茶、保健茶、中药茶、咖啡等原茶颗粒状、短条状物料的定量袋泡包装。

Application:

Green tea, red tea, flower tea, Huaguo tea, Babao tea, health tea, Chinese tea, coffee and other raw tea granular, short strips of material quantitative bag packaging.

主要技术参数

Technical Parameters:

项 目 Item	技术标准 Technical standard	
型 号 Model NO.	XY-100SJ/4T	XY-100SJ/6T
计量范围 Measurement range	1-10 克	
计量精度 Measurement accuracy	± 0.15 克	
生产速度 Produce speed	35-40 袋 / 分钟	45-55 袋 / 分钟
包装材料 Packing material	尼龙网布、无纺布、玉米纤维等可超声波封口材料	
计量方式 Measurement method	4 头定量称	6 头定量称
卷材宽度 Roll width	120、140、160 (mm)	
边长尺寸 Bag size	120mm (48*50 mm)	140mm (56*58 mm) 160mm (65*68 mm)
放卷外径 Roll outer diameter	≤直径 400mm	
放卷纸芯内径 Roll inner diameter	直径 76mm	
气源压力 Air pressure	≥ 0.6Mpa (由需方保证供气)	
操作人员 Control person	1 人	
机内电机用功率 Power	约 2.5Kw, 220V, 50/60HZ	
设备外形 Dimension	约 L1600× W800× H1900 (mm)	约 L1600× W800× H1900 (mm)
设备重量 Weight	约 500Kg	约 600Kg

自动定量三角立体包袋泡茶包装机

AUTOMATIC QUANTITATIVE PYRAMID TEA BAG PACKAGING MACHINE



性能特征:

1. 超声波无痕封口切断，生产出袋型美观且封口牢固的三角立体茶包；
2. 电子称自动定量计量方式方便更换包装规格及品种类型；
3. 采用 PLC 可编程序控制，触摸屏操作，使用更方便，操作更简单；
4. 下料方式采用振动螺旋，尽可能减少对原叶茶的条索破坏；
5. 生产能力：XY-100SJ-4D 2100-2400 包 / 小时，XY-100SJ-6D 2400-3000 包 / 小时；
6. 三角立体袋与四角平袋在生产过程中只需要一键切换；
7. 挂线标茶包及无线标茶包只需更换包装材料即可实现；



Performance characteristics:

1. Ultrasonic seamless sealing and cutting to produce a triangular bag with beautiful bag shape and firm sealing
2. Electronic weighing automatic metering method to facilitate the replacement of packaging specifications and types of varieties
3. Using PLC programmable control, touch screen operation, use more convenient, easier operation
4. Vibrating spirals are used for cutting materials to minimize damage to the original leaf tea
5. Production capacity: XY-100SJ-4D 2100-2400 bags/hour, XY-100SJ-6D 2400-3000 bags/hour
6. The triangular three-dimensional bag and the four-angle flat bag need only one switch in the production process.
7. Hanging tea bags and wireless tea bags can be realized simply by replacing the packaging materials.

适用范围:

红茶、绿茶、中药茶、花草茶、保健茶、配方茶、八宝茶、中药饮片等产品的自动袋泡包装。

Application:

Red tea, green tea, Chinese herbal tea, herbal tea, health tea, formula tea, Babao tea, Chinese Herbal Medicine and other products are automatically bagged and packaged.

主要技术参数

Technical Parameters:

项 目	Item	技术标准 Technical standard	
型 号	Model NO.	XY-100SJ/4D	XY-100SJ/6D
计量范围	Measurement range	1-10 克	
计量精度	Measurement accuracy	± 0.2 克 (适物料粗细情况不同约有变化)	
计量方式	Measurement method	4 斗称/人工投放	6 斗称/人工投放
包装速度	Packing speed	30-40 包 / 分钟	40-50 包 / 分钟
包装方式	Packing method	超声波三边无痕封口包装	
边长尺寸	Width and size	120mm (48*50 mm)	140mm (56*58 mm) 160mm (65*68 mm)
包装材料	Packing material	尼龙网布、无纺布、玉米纤维等可超声波封口材料	
材料规格	Material specification	120 mm 、140 mm 、160 mm	
放卷数量	Roll quantity	1 卷	
放卷外径	Roll outer diameter	≤ Φ 400 mm	
纸卷内径	Roll inner diameter	Φ 76 mm	
操作人数	Control person	1 人	
气源压力	Air pressure	≥ 0.6 Mpa (由定做方保证供气)	
设备功率	Power	约 2.8 Kw	
设备尺寸	Dimension	L 4200 * W 800 * H 1600 mm	
设备重量	Whole weight	约 800 Kg	

三角立体包袋泡茶内外袋分体包装机

PYRAMID TEA BAG AND ENVELOP BAG PACKAGING MACHINE



性能特征:

- 1、超声波无痕封口切断，生产出袋型美观且封口牢固的三角立体茶包；
- 2、自动定量计量方式方便更换包装规格及品种类型；
- 3、采用 PLC 可编程序控制，触摸屏操作，使用更方便，操作更简单；
- 4、SMC 气动元件，施耐德低压电器，提升了设备长时间运行的稳定性；
- 5、生产能力：内袋 2400-3600 包 / 小时，内外袋 2100-2700 包 / 小时；
- 6、三角立体包内袋包装机与外袋包装机可分开单独使用，灵活运用、实用性强；
- 7、外袋采用热封复合材料包装，图案可根据客户要求定制，实现自动跟标定位切断；
- 8、可加装充氮气装置，以延长产品保质期与新鲜度
- 9、可配置生产日期随机打印装置，使生产更规范化，消费使用更安全；

Performance characteristics:

1. Ultrasonic seamless sealing and cutting to produce a triangular bag with beautiful bag shape and firm sealing
2. Automatic quantitative measurement method to facilitate the replacement of packaging specifications and types
3. Using PLC programmable control, touch screen operation, use more convenient, easier operation
4. SMC pneumatic components, Schneider low-voltage appliances, improve the long-term stability of the equipment
5. Production capacity: inner bag 2400-3600 bag/hour, inner bag 2100-2700 bag/hour
6. Triangular three-dimensional bag inner packaging machine and outer bag packaging machine can be used separately, flexible use, practicality
7. The outer bag is packaged with heat-sealed composite material. The pattern can be customized according to customer requirements, and automatic cutting and positioning can be achieved.
8. Nitrogen-filled devices can be added to extend product retention and freshness
9. Configurable production date random printing device to make production more standardized and consumer use more secure

适用范围:

红茶、绿茶、中药茶、花草茶、保健茶、配方茶、八宝茶、中药饮片等产品的自动袋泡包装。

Application:

Red tea, green tea, Chinese herbal tea, herbal tea, health tea, formula tea, Babao tea, Chinese Herbal Medicine and other products are automatically bagged and packaged.

主要技术参数

Technical parameters:

项	Item	技术标准 Technical standard
计量范围	Measurement range	1-10 克
计量精度	Measurement accuracy	± 0.15 克 (适物料粗细程度不同约有变化)
计量方式	Measurement method	4 头 /6 头茶叶定量称
包装速度	Packaging speed	35-45 包 / 分钟
包装方式	Packing method	内袋: 超声波三边无痕封口包装 外袋: 复合材料热封三边封口 / 背封口包装
包装尺寸	Packing size	内袋: 120mm (48*50 mm) 外袋: ≥ 80*90 mm 内袋: 140mm (58*60 mm) 外袋: ≥ 80*100 mm 内袋: 160mm (68*70 mm) 外袋: ≥ 90*110 mm
包装材料	Packaging material	内袋: 尼龙网布、无纺布、PLA 玉米纤维等可超声波封口材料 外袋: 可热封的复合材料
材料规格	Material specification	内袋: 120 mm 、140 mm 、160 mm 外袋: ≥ 160 mm
放卷数量	Unwinding quantity	2 卷
放卷外径	Unwinding diameter	≤ Φ 400 mm
纸卷内径	Inside of paper roll	Φ 76 mm
操作人数	Number of operators	1 人
气源压力	Air pressure	≥ 1.2 Mpa (由需方保证供气)
设备功率	power	约 3.2 Kw
设备尺寸	Dimension	内袋机: L 1600 * W 800 * H 1900 mm 外袋机: L 1100 * W 950 * H 1620 mm
设备重量	weight	约 900 Kg

滤纸内外袋袋泡茶包装机

Filter paper inner and outer bag teabag packaging machine



性能特征:

1. 制袋系统采用步进电机拉袋技术，制袋精度高，误差小于1毫米；
2. 采用温度控制器，使封合质量更高；
3. 微电脑控制器，可任意设置袋长而无需更换零件。并可预制计数，显示包装速度、袋长等；
4. 采用气动夹袋、放袋、封标、切线等与机器配合，性能稳定可靠；
5. 采用PLC/触摸屏编程控制、使性能更稳定、操作更简单、更具人性化；
6. 所有与物料接触部件均为304不锈钢。

适用范围:

茶叶、中医药、咖啡等袋泡饮品。

Application range:
tea, traditional Chinese medicine, coffee, etc.

包装材料:

茶包: 可热封过滤绵纸。

标签: 纸塑复合

外包: 复合薄膜材料。

Packaging materials:
Tea bag: hot seal filter paper.
Label: paper plastic composite
outsourcing: composite film materials.

Performance characteristics:

1. The bag making system adopts stepping motor bag drawing technology, which has high bag making accuracy and error less than 1 mm.
2. The temperature controller is used to make the sealing quality higher;
3. The microcomputer controller can set the bag length at will without replacing the parts. And prefabricated counting, display packaging speed, bag length, etc.
4. pneumatic bag, bag, seal, tangent and other cooperation with the machine, stable and reliable performance;
5. using PLC/ touch screen programming control, so that the performance is more stable, the operation is simpler, more humanized;
6. all the contact parts with the material are 304stainless steel

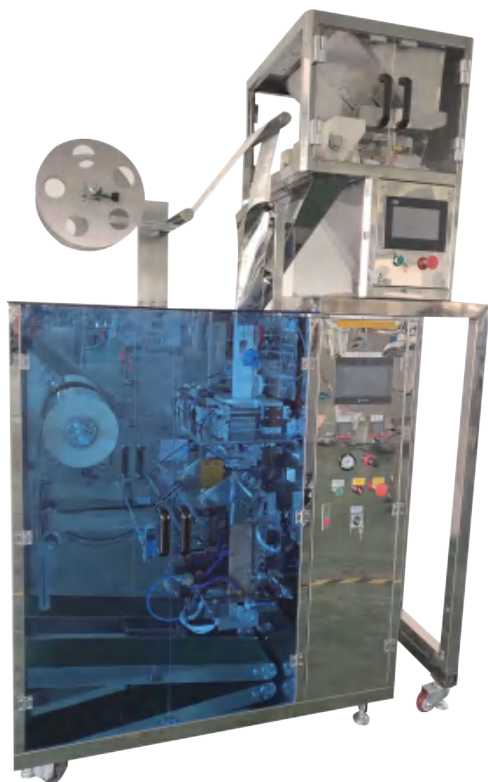
技术参数

Technical parameters:

机器型号	Model	XY-18
包装容量	Packing capacity	1-8克 (量杯定制定量)
内袋包装尺寸	Packing size of inner bag	55-80× 47-70mm
外袋包装尺寸	Outer bag packing size	75-100× 80-90mm
生产能力	Production capacity	30-45包/分
线 长	Label size	160mm
电源和功率	Power supply and power	220V 50/60Hz 2.8Kw
设备外形	Bag AEquipment shapesize	L1800×W600×H2000 (mm)
设备重量	Equipment weight	650Kg

挂耳咖啡包装机

Hanging ear coffee packing machine



性能特征:

1. 内袋超声波封口，采用特定挂耳式滤网包装，直接挂在杯子边缘，袋型美观、冲泡效果好；
2. 电子秤定量计量，可自动完成制袋、计量、充填、封合、分切、计数、日期打印、成品输送等内外袋全自动包装过程；
3. 采用PLC控制器，触屏操作，性能稳定、操作方便、易于维护；
4. 外袋采用可热封口复合材料，智能温控器，封口平整牢固；
5. 生产能力每小时1200-1800包。

适用范围：咖啡、茶叶、中草药等小颗粒状物料的内外袋自动包装。

Application range: automatic packaging of inner and outer bags of small granular materials such as coffee, tea, Chinese herbal medicine and the like



Performance characteristics:

1. The ultrasonic sealing of the inner bag is packed with a specific hanging ear filter net, hanging directly on the edge of the cup, the bag type is beautiful, and the foaming effect is good.
2. The full-automatic packaging process of inner and outer bags, such as bag making, metering, filling, sealing, cutting, counting, date printing, finished product conveying and the like, can be automatically finished by volume type quantitative measurement.
3. PLC controller, touch screen operation, stable performance, easy to operate, easy to maintain
4. The outer bag adopts thermal sealing composite material, intelligent temperature controller, and the sealing is smooth and firm.
5. Production capacity 1200-1800 per hour

技术参数

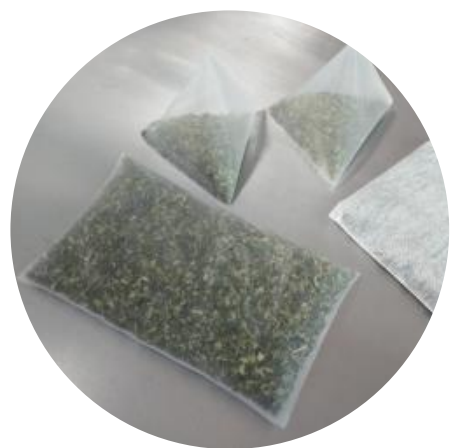
Technical parameters:

机器型号 Machine type	XY-188-4D	
制袋尺寸 Bag size	内袋: L70mm-74mm*W90mm 外袋: L120mm*100mm	
包装速度 Packing speed	20-30包/分钟	
计量范围 Measurement range	1-20克	
计量精度 measuring accuracy	正负0.2克	
包装方式 manner of packing	内袋: 超声波三边封 外袋: 可热封复合材料三边封	

包装材料 Power	内袋: 定制挂耳无纺布可超声波封口材料 外袋: OPP/PE、PET/PE、镀铝膜等可热封复合材料	
电源和功率 Outer bag	220V 50/60Hz	3.7Kw
气源 air supply	≥0.6m³/min(需自备)	
整机重量 Whole machine weight	约660kg	
外型尺寸 Appearance size	约 L 1250×W 760×H 2350 (mm)	

袋泡咖啡包装机

COFFEE BAG PACKING MACHINE



性能特征:

- 1、超声波封口切割，生产出袋型美观且封口牢固的三角立体咖啡包；
- 2、螺旋或电子称自动定量计量，配合包装机完成自动下料包装；
- 3、采用可编程序控制，触摸屏操作，性能更稳定、操作更简单；
- 4、配备 SMC 气动元件、施耐德等低压电器，延长机器使用寿命；
- 5、采用电气一体化，更换数据无需停 / 关机；
- 6、包装能力：每小时可生产 2100-2700 袋；
- 7、挂线标咖啡包及无线标咖啡包只需更换包装材料即可实现；
- 8、三角立体袋与四角扁平袋生产过程中只需一键转换；

Performance characteristics:

1. Ultrasonic sealing and cutting to produce a triangle-shaped three-dimensional coffee bag with beautiful bag shape and strong sealing;
2. Spiral or electronic automatic quantitative measurement, with the packaging machine to complete the automatic feeding packaging;
3. using programmable control, touch screen operation, more stable performance, simpler operation;
4. equipped with SMC pneumatic components, Schneider and other low-voltage electrical appliances to extend the life of the machine;
5. the use of electrical integration, replacement data without stopping / shutdown;
6. packaging capacity: 2100-2700 bags per hour can be produced;
7. Hanging line coffee bags and wireless coffee bags can be realized simply by replacing packaging materials;
8. the triangular three-dimensional bag and rectangular flat bag production process only one key conversion;

适用范围:

现磨咖啡、冷萃咖啡、袋泡咖啡的定量袋泡包装。

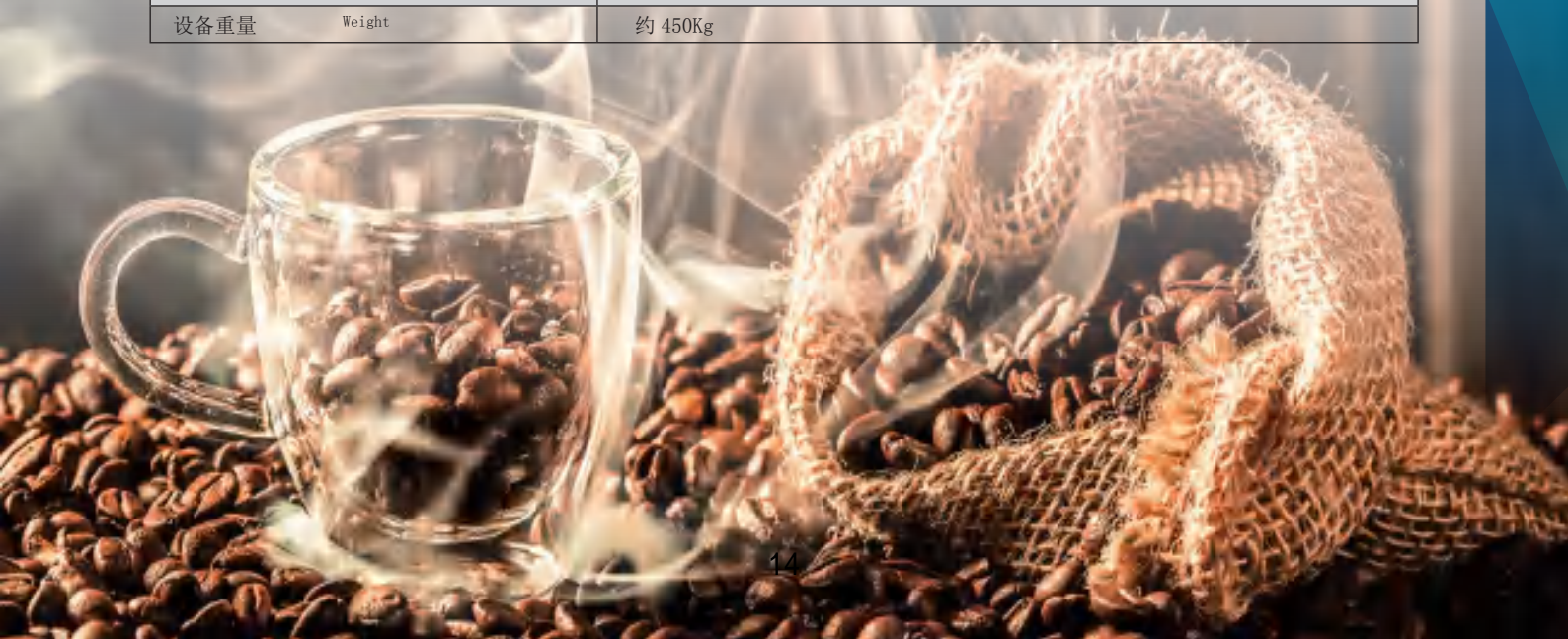
Application:

Freshly ground coffee, cold extraction coffee, and quantitative coffee bags.

主要技术参数

Technical parameters:

项 目	Items	技术标准 Technical standard
型 号	Model NO.	XY-100SJ/F
计量范围	Measurement range	5-30 克
计量精度	Measurement accuracy	± 0.2 克 (根据物料粗细程度不同约有变化)
生产速度	Packing speed	30-45 袋 / 分钟
包装材料	Packing material	PLA 无纺布、PET 无纺布
计量方式	Measurement method	螺杆定量计量 / 电子称重定量
卷材宽度	Material width	160、180 (mm)
边长尺寸	Bag size	160mm (65*68 mm) 180mm(75*78mm)
放卷外径	Roll outer diameter	≤直径 400mm
放卷纸芯内径	Roll inner diameter	直径 76mm
气源压力	Air pressure	≥ 0.6Mpa(由需方保证供气)
操作人员	Control person	1 人
机内电机用电功率	Power	约 2.5Kw 220V 50/60HZ
设备外形	Dimension	约 L 1600×W 800×H 1800 (mm)
设备重量	Weight	约 450Kg



容积式定量颗粒包装机

VOLUMETRIC QUANTITATIVE
PARTICLE PACKAGING MACHINE



性能特点:

1. 整机由可编程控制器，触摸屏构成控制核心，操作简单；
2. 下料系统与包装机相配可完成计量，送料、充填制袋、日期打印、成品输送的全部包装过程；
3. 完善的自动报警器保护功能，将损耗降到最低、帮助及时排除故障；
4. 采用智能温控器，保证封口美观、平整；



Performance characteristics:

1. The whole machine is composed of programmable controller and touch screen, and the operation is simple.
2. the blanking system and the packing machine match can complete the measurement, the feeding, the filling bag, the date printing, the finished product conveys the entire packing process.
3. Perfect automatic alarm protection function, reduce loss to a minimum, help troubleshoot in time
4. Adopt intelligent temperature controller to ensure that the seal is beautiful and smooth.

适用范围:

颗粒、膨化食品、瓜子、白砂糖、花生等小颗粒物料的计量包装

Scope of application:

Measuring packaging of small particulate materials such as granular, expanded food, melon seed, white sugar and peanut.

选配功能: 日期打印机、成品输送机

配套计量装置: 容积式计量杯

Optional function: date printer, product conveyor

Supporting metering device: volumetric measuring cup

型号	Model	XY-61
计量范围	Measurement range	10-100克 (根据要求定制)
制袋尺寸	Bag size	L 80-160mm× W 30-110mm
包装速度	Packing speed	30-40包/分钟
包装材料	Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料
电源电压	supply voltage	220V 50/60Hz 1.8KW
设备外形	Equipment outline	L1000×W900×H1750 (mm)
设备重量	weight of equipment	约350Kg

电子称定量颗粒包装机

ELECTRONIC WEIGHING QUANTITATIVE PARTICLE PACKAGING MACHINE



适用范围:

CTC 奶茶原料、拼配茶饮、味精、鸡精、白砂糖、调料包等小颗粒物料的自动计量包装

Application:

CTC milk tea raw materials, blended tea, monosodium glutamate, chicken essence, sugar, spices, etc.



可选配置: 日期打码机、成品输送机

配套计量装置: 电子称自动计量

Optional equipment: date coding machine, product conveyor
Supporting measuring device: electronic weighing conveyor automatic measurement

性能特点:

1. 整机由可程序控制器, 伺服电机超大显示触摸屏构成驱动控制核心, 操作简单;
2. 本机与电子称组合即可完成计量, 送料、充填制袋、日期打印、成品输送的全部包装过程;
3. 完善的自动报警器保护功能, 将损耗降到最低、帮助及时排除故障;
4. 采用智能温控器, 保证封口美观、平整;
5. 电子传感称重计量, 可完成单一品种下料或多品种物料的组合拼配下料;
6. 本机可根据客户需要, 定制成三边封袋型、背封式袋型;

Performance characteristics:

1. The whole machine is composed of programmable logic controller, servo motor super-large display touch screen to form the drive control core, and the operation is simple;
2. This machine can be combined with electronic scales to complete the entire packaging process of metering, feeding, filling bag making, date printing, and finished product conveying;
3. perfect automatic alarm protection function, to minimize the loss, help to eliminate the fault in time;
4. using intelligent thermostat to ensure that the seal is beautiful and smooth;
5. electronic sensing weighing and measurement, can be completed single species or more varieties of mixed materials mixed materials;
6. the machine can be customized according to customer needs into a three-side sealed bag type, back sealed bag type;

型号	Model NO.	XY-800D
计量范围	Measurement range	1-100 克 (可根据要求定制)
计量精度	Measurement accuracy	± 0.2 克 (单斗)
包装速度	Pack speed	20-45 包 / 分钟
制袋尺寸	Bag size	L 80-260 × W 60-160 (mm)
包装材料	Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料
电源电压	Voltage	220V 50/60Hz 约 2.5 KW
设备外形	Dimension	约 L 1100×W 900×H 1950 (mm)
设备重量	Weight	约 550Kg

定量投放拼配 颗粒包装机

ELECTRONIC WEIGHING QUANTITATIVE PARTICLE PACKAGING MACHINE

适用范围:

拼配花草茶、八宝茶、膨化食品、坚果、水果干等较大物料的计量包装

Application:

Scope of application: metering packaging of large materials such as herbal tea, Assorted Chinese Herbal Tea, expanded food, nuts, dried fruit, etc.



可选配置: 日期打码机、成品输送机

配套计量装置: 直线振动电子称、人工投放

Optional equipment: date coding machine, product conveyor

Matching metering device: linear vibration electronic weighing, manual delivery

性能特点:

- 1. 整机由进口可编程序控制, 可触摸屏控制核心, 操作简单;
- 2. 配4斗电子称可完成计量, 送料、充填制袋、日期打印、成品输送的全部包装过程;
- 3. 完善的自动报警器保护功能, 将损耗降到最低、帮助及时排除故障;
- 4. 采用智能温控器, 保证封口美观、平整;
- 5. 电子称配合输送链斗可进行人工投放物料到链斗, 达到拼配组合包装的效果。

Performance characteristics:

1. the whole machine can be controlled by import programmable, can touch screen control core, simple operation;
2. with 4 buckets of electronic weighing can complete the measurement, feeding, filling bags, date printing, finished product transportation of the whole packaging process;
3. perfect automatic alarm protection function, reduce the loss to the lowest, help to eliminate faults in time;
4. the use of intelligent thermostats to ensure beautiful sealing, smooth;
5. the electronic weighing can carry out the manual delivery of materials into the chain hopper, so as to achieve the effect of assembling and combining packaging.

型号	Model NO.	XY-800LZ
计量范围	Measurement range	2-100克 (适物料比重约有变化)
计量精度	Measurement accuracy	±0.3克 (根据物料粗细程度不同约有变化)
包装速度	Pack speed	20-30包/分钟 (适物料拼配种类多少约有不同)
制袋尺寸	Bag size	L 100-260mm× W 80-160mm
包装材料	Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料
电源电压	Voltage	220V 50/60Hz 约 2.5 KW
设备外形	Dimension	约 L 1100×W 900×H 1950 (mm)
设备重量	Weight	约 550Kg

大型自动定量颗粒包装机

LARGE AUTOMATIC QUANTITATIVE PARTICLE PACKAGING MACHINE

性能特点:

- ▶ 设备配备安全防护，符合企业安全管理要求；
- ▶ 中英文触摸屏显示，操作直观，简便；
- ▶ 采用智能温控器，温度控制准确；保证封口美观，平整；
- ▶ 采用 PLC 控制伺服电机双拉或单拉膜结构，封切位置均采用电机自动纠偏装置、超大显示触摸屏构成驱动控制核心，最大限度提高了整机的控制精度、可靠性和智能化程度；
- ▶ 本机与计量配置可自动完成计量、送料、充填制袋、日期打印、充气（排气）、成品输送的全部包装过程，并自动完成计数；
- ▶ 完善的自动报警器保护功能，将损耗降到最低、帮助及时排除故障；
- ▶ 包装的款式多样化，背封，插角，连袋，冲孔等；



适用范围:

糖果、饼干、瓜子、炒货、果蔬、膨化食品、速冻食品等有无规则的颗粒状物料自动包装

Application:

Confectionery, biscuits, seeds, roasted seeds and nuts, fruits and vegetables, puffed foods, quick-frozen foods and other granular materials are automatically packaged.

主要技术参数

Technical parameters:

机器型号 Model NO.	XY-420
制袋尺寸 Bag size	L80- 300mm× 80-200mm
包装速度 Pack speed	25-50 包 / 分钟
包装材料 Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料
电源和功率 Power	220V 50/60Hz 3.0Kw
压缩空气用量 Compressed air usage	6-8Kg/c m ² , 0.12 立方米 /min
设备外形 Dimension	L2650×W1800×H3900 (mm)
整机重量 Weight	约 1550 kg



本套设备由 Z 型上料机 + 电脑组合秤 + 工作架台 + 自动包装机 + 出料输送机组成

Performance characteristics:

1. The equipment is equipped with safety protection and meets the requirements of enterprise safety management;
2. Chinese and English touch screen display, intuitive and simple operation;
3. the use of intelligent temperature control, accurate temperature control; ensure beautiful sealing, smooth;
4. Adopt PLC to control the servo motor's double-pull or single-pull film structure. The position of sealing and cutting adopts the motor automatic correcting device and the large display touch screen to form the drive control core, which maximizes the control accuracy, reliability and intelligence of the whole machine;
5. the machine and metering configuration can automatically complete the measurement, feeding, filling bag, date printing, inflation (exhaust), the entire process of product packaging, and automatically complete the count;
6. Perfect automatic alarm protection function to minimize loss and help to eliminate faults in time;
7. Variety of packaging styles, back seals, gussets, even bags, punching, etc.;

粉剂定量包装机

POWDER QUANTITATIVE PACKAGING MACHINE



性能特点:

- 1 粉末专用螺杆计量机配合包装设备完成自动计量、填充、封口、包装过程;
- 2 采用伺服驱动系统, 具有精度高、性能稳定等优点; 不锈钢开启式料箱清理方便;
- 3 配备安装防护, 符合企业安全管理要求;
- 4 采用智能温控, 温度控制准确、保证封口美观平整;
- 5 触摸屏控制操作, 最大限度提高了整机的控制精度、可靠性和智能化程度;

Performance characteristics:

1. The powder special screw measuring machine cooperates with the packaging equipment to complete the automatic measurement, filling, sealing and packaging process;
2. Servo drive system is adopted, with high precision and stable performance;
3. stainless steel open-type bins easy to clean;
4. equipped with installation protection, in line with corporate security management requirements;
5. the use of intelligent temperature control, temperature control and control to ensure that the beautiful sealing sealing;
6. touch screen control operation, to maximize the overall control accuracy, reliability and intelligence;



适用范围:

代餐粉、五谷粉、奶茶粉、速溶咖啡、调味料等粉状物料的自动计量包装。

Application:

Traditional Chinese medicine powder, grain flour, flour, starch, starch and other powder materials automatically measured packaging.

主要技术参数

Technical parameters:

机器型号 Model NO.	XY-800BF
制袋尺寸 Bag size	L 80-150×W 30-100 (mm)
包装速度 Packing speed	25-45 包 / 分钟
计量范围 Measurement range	3-30 克 (可按客户要求定制)
计量精度 Measurement accuracy	± 0.3 克 (适物料粗细约有不同)
包装材料 Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料
电源和功率 Power	220V 50/60Hz 2.5Kw
整机重量 Weight	约 350kg
外型尺寸 Dimension	约 L 1100×W 900×H 1600 (mm)

粉剂定量包装机

POWDER QUANTITATIVE PACKAGING MACHINE

性能特点:

- ▶ 粉末专用螺杆计量机配合包装设备完成自动计量、填充、封口、包装过程;
- ▶ 采用伺服驱动系统, 具有精度高、性能稳定等优点;
- ▶ 不锈钢开启式料箱清理方便;
- ▶ 配备安装防护, 符合企业安全管理要求;
- ▶ 采用智能温控, 温度控制准确、保证封口美观平整;
- ▶ 触摸屏控制操作, 最大限度提高了整机的控制精度、可靠性和智能化程度;



适用范围:

中药粉、五谷粉、面粉、淀粉、生粉等粉状物料的自动计量包装。

主要技术参数

Technical parameters:

机器型号 Model NO.	XY-800AF
制袋尺寸 Bag size	L 100-260×W 60-160 (mm)
包装速度 Pack speed	25-40 包 / 分钟
计量范围 Measurement range	50-500 克 (可按客户要求定制)
计量精度 Measurement accuracy	± 1% 克 (适物料粗细约有不同)
包装材料 Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料
电源和功率 Voltage and power	220V 50/60Hz 2.8Kw
整机重量 Weight	约 450kg
外型尺寸 Dimension	约 L 1100×W 900×H 1900 (mm)



Performance characteristics:

1. The powder special screw measuring machine cooperates with the packaging equipment to complete the automatic measurement, filling, sealing and packaging process;
2. Servo drive system is adopted, with high precision and stable performance;
3. stainless steel open-type bins easy to clean;
4. equipped with installation protection, in line with corporate security management requirements;
5. the use of intelligent temperature control, temperature control and control to ensure that the beautiful sealing sealing;
6. touch screen control operation, to maximize the overall control accuracy, reliability and intelligence;

Application:

Traditional Chinese medicine powder, grain flour, flour, starch, starch and other powder materials automatically measured packaging.

粉剂定量包装机

POWDER QUANTITATIVE PACKAGING MACHINE



性能特点:

- ▶ 采用螺杆计量机完成计量、填充、封口包装等，适用于计量粉状物料；
- ▶ 采用伺服驱动系统，具有精度高、性能稳定等优点；
- ▶ 不锈钢开启式料箱清理方便；
- ▶ 配备安装防护，符合企业安全管理要求；
- ▶ 采用智能温控，温度控制准确、保证封口美观平整；
- ▶ 采用 PLC 双拉或单拉膜结构走纸系统，封切位置采用电机自动纠偏装置；
- ▶ 超大显示触摸屏构成驱动控制核心，最大限度提高了整机的控制精度、可靠性和智能化程度；
- ▶ 完善的自动报警器保护功能，将损耗降到最低、帮助及时排除故障；
- ▶ 包装的款式多样化，背封，插角，连袋，冲孔等；

Performance characteristics:

1. The use of screw metering machine to complete the measurement, filling, sealing packaging, etc., is suitable for measuring powdery materials;
2. Servo drive system is adopted, with high precision and stable performance;
3. stainless steel open-type bins easy to clean;
4. equipped with installation protection, in line with corporate security management requirements;
5. the use of intelligent temperature control, temperature control and control to ensure that the beautiful sealing sealing;
6. Using PLC double-pull or single-pull film structure paper feeding system, the position of sealing and cutting adopts automatic correction device of the motor;
7. The large display touch screen constitutes the drive control core, which maximizes the control accuracy, reliability and intelligence of the complete machine;
8. Perfect automatic alarm protection function to minimize the loss and help to eliminate the fault in time;
9. Variety of packaging styles, back seals, gussets, even bags, punching, etc.;

本套设备由自动包装机 + 螺杆计量机 + 螺杆上料机组成

适用范围:

奶粉、米粉、奶茶粉、淀粉、蛋白粉、调味料等粉状物料的自动计量包装。

Application:

Milk powder, rice flour, milk tea powder, starch, protein powder, seasonings and other powdered materials are automatically metered and packaged.



主要技术参数

Technical parameters:

机器型号 Model NO.	XY-420	XY-530
制袋尺寸 Bag size	L80 - 300mm× W 80 - 200mm	L100 - 330mm× W 100 - 250mm
包装速度 Pack speed	25-50 包 / 分钟	20-40 包 / 分钟
计量范围 Measurement range	100-1000 克	500-2000 克
包装材料 Packing material	OPP/PE、PET/PE、镀铝膜等可热封复合材料	
电源和功率 Power	220V 50-60Hz 3.0Kw	220V 50-60Hz 3.6Kw
压缩空气用量 Compressed air usage	6-8Kg/ 平方厘米, 0.2 立方米 /mi n	6-8Kg/ 平方厘米, 0.3 立方米 /mi n
整机重量 Weight	650kg	700kg
外型尺寸 Dimension	L1450× W1000× H1700(mm)	L1450× W1150× H1800(mm)



半自动粉末充填设备

SEMI-AUTOMATIC POWDER FILLING EQUIPMENT



主要技术参数

Technical parameters:

计量方式 Measurement method:	称量反馈跟踪螺旋旋转充填式
充填范围 Filling range:	2-20g、20-100g、100-500g、500-1000g 等
充填精度 Filling accuracy:	包装重量 ≤ 100g 偏差 ≤ ±0.5-1g、100-1000g 偏差 ≤ ±1%
充填速度 Filling speed:	20-30 次 / 分钟
电源 Power:	220V/380V 50/60Hz
整机功率 Whole power:	2.8KW
整机重量 Whole weight:	360Kg
整机体积 Whole capacity:	2800×800×2150 (mm)
料箱容积 Container volume:	25-60L
适用于袋装或瓶装的自动计量充填	Suitable for bagging or bottled automatic filling

液体自动包装机

LIQUID AUTOMATIC PACKAGING MACHINE



性能特点:

- ▶ 触控可编程操作，伺服电机超大显示触摸屏构成驱动控制核心，操作简单；
- ▶ 本机与灌装机可完成计量，送料、充填制袋、日期打印、成品输送全部包装过程；
- ▶ 完善的自动报警器保护功能，将损耗降到最低、帮助及时排除故障；
- ▶ 采用智能温控器，保证封口美观、平整，切口并做防粘处理；
- ▶ 灌装进料采用专业防滴漏截流方式，有效避免封口不牢的现象；
- ▶ 整机采用食品级 SUS304 不锈钢材质制成，食品安全放心可靠；
- ▶ 根据要求可定做上料系统，节省工人成本；

配套计量装置：液体计量器 Supporting metering device: liquid meter

Performance characteristics:

1. Touch programmable operation, servo motor super large display touch screen constitutes the drive control core, simple operation;
2. the machine and the filling machine can complete the measurement, feeding, filling bag, date printing, finished product transport all packaging process;
3. perfect automatic alarm protection function, to minimize the loss, help to eliminate the fault in time;
4. using intelligent thermostat to ensure that the seal is beautiful, smooth, cut the knife edge and do anti-stick treatment;
5. The use of professional anti-dripping and throttling methods for filling and feeding effectively avoids the phenomenon of unstable sealing;
6. the whole machine is made of food grade SUS304 stainless steel, food safety assured reliable;
7. according to the requirements can be customized feeding system, saving the cost of workers;



适用范围:

速热水袋、生物冰袋、医用降温冰袋、餐饮配送汤料袋等液体的袋装应用

Application:

hot water bag, biological ice bag, medical cooling ice bag, food and beverage delivery bag and other liquid bag application

主要技术参数

Technical parameters:

型号	Model NO.	XY-800Y
计量范围	Measurement range	100-1000 克（可根据要求定制）
计量精度	Measurement accuracy	±1% 克
制袋尺寸	Bag size	L100-260mm×W 80-160 (mm)
包装速度	Packing speed	20-40 包 / 分钟
包装材料	Packing material	PA/PE、PET/PE 等可热封复合材料
电源电压	Voltage	220V 50/60Hz 约 1.8KW
设备外形	Dimension	L1300×W 900×H 1800 (mm)
设备重量	Weight	约 350Kg

酱料自动包装机

SAUCE AUTOMATIC PACKING MACHINE

性能特点：

- 1 触控可编程操作，伺服电机超大显示触摸屏构成驱动控制核心，操作简单；
- 2 本机与灌装机可完成计量，送料、充填制袋、日期打印、成品输送的全部包装过程；
- 3 完善的自动报警器保护功能，将损耗降到最低、帮助及时排除故障；
- 4 采用智能温控器，保证封口美观、平整，切刀口并做防粘处理；
- 5 灌装进料采用专业防滴漏截流方式，有效避免封口不牢的现象；
- 6 整机采用食品级 SUS304 不锈钢材质制成，食品安全放心可靠；
- 7 根据要求可定做上料系统，节省工人成本；



配套计量装置：膏体计量器

SUPPORTING METERING DEVICE: PASTE METER



Performance characteristics:

1. Touch programmable operation, servo motor super large display touch screen constitutes the drive control core, simple operation;
2. The machine and the filling machine can complete the entire packaging process of feeding, filling, bag making, date printing and finished product conveying;
3. perfect automatic alarm protection function, to minimize the loss, help to eliminate the fault in time;
4. using intelligent thermostat to ensure that the seal is beautiful, smooth, cut the knife edge and do anti-stick treatment;
5. The use of professional anti-dripping and throttling methods for filling and feeding effectively avoids the phenomenon of unstable sealing;
6. the whole machine is made of food grade SUS304 stainless steel, food safety assured reliable;
7. according to the requirements can be customized feeding system, saving the cost of workers;

适用范围:

火锅底料、龙虾调味料、沙拉酱、辣椒酱、
餐饮汤包等酱料的袋装应用

Application:

Hotpot ingredients, lobster sauce, salad dressing, chili sauce, catering soup packets and other sauces bag application

主要技术参数

Technical parameters:

型号	Model NO.	XY-800J
计量范围	Measurement range	100-1000 克 (可根据要求定制)
计量精度	Measurement accuracy	±1% 克 (适物料流动性约有变化)
制袋尺寸	Bag size	L 100-260mm×W 80-160 (mm)
包装速度	Pack speed	20-40 包 / 分钟
包装材料	Packing material	PA/PE、PET/PE 等可热封复合材料
电源电压	Vol tage	220V 50/60Hz 约 1.8KW
设备外形	Dimensi on	L 1300×W 900×H 1800 (mm)
设备重量	Wei ght	约 350Kg



高精度定量电子螺旋称

HIGH-PRECISION QUANTITATIVE ELECTRONIC SPIRAL WEIGHING



适用范围:

茶叶、种子、味精、饲料、芝麻等日用食品、调味品等小颗粒及小条状物料的定量称量。

Application:

Quantitative weighing of small particles and small strips such as tea, seeds, monosodium glutamate, feed, sesame and other daily-use foods, seasonings, etc.

性能特点:

- 1. 高精度数字式称重传感器，精确计量瞬间得以实现；
- 2. 三阶段变速进料管与角度控制保证计量精度；
- 3. 微电脑控制系统，采用离心旋转给料、操作简便；
- 4. 全不锈钢密封机体，防腐防尘；
- 5. 计量斗能快速拆卸，便于清洗维修；
- 6. 可应用户要求，进行不同物料分装拼配组合，扩大应用范围；
- 7. 兼容性强，易与其他包装设备配合使用；



Performance characteristics:

1. high-precision digital load cell, accurate measurement instant can be achieved;
2. Three-stage variable speed feed tube and angle control guarantee measurement accuracy;
3. microcomputer control system, using centrifugal rotation feeding, easy to operate;
4. all stainless steel sealed body, corrosion and dust;
5. measuring bucket can be quickly disassembled, easy to clean and repair;
6. can be based on user requirements, different materials and assembly mix, expand the scope of application;
7. strong compatibility, easy to use with other packaging equipment;

主要技术参数

Technical parameters:

型号 Model NO.	XY-4T	XY-6T
称重范围 Weighing range	1-10 克	
称重精度 Weighing accuracy	± 0.15 克	
称重速度 Weighing speed	35-50 包 / 分钟	45-60 包 / 分钟
配料种数 Ingredients	1-2 种	1-3 种
功率 Power	220V 1.6Kw 50/60HZ	220V 2.4Kw 50/60HZ
设备外形 Dimension	L 750 X W 550 X H 750 (mm)	L 750 X W 550 X H 750 (mm)
设备重量 Weight	130Kg	180Kg

高精度定量电子振动称

HIGH-PRECISION QUANTITATIVE ELECTRONIC VIBRATION PLATE



适用范围:

茶叶、种子、味精、饲料、芝麻等日用食品、调味品等大小颗粒及条状、块状物料的定量称量。

Application:

Quantitative weighing of large and small particles such as tea, seeds, monosodium glutamate, feed, sesame, etc., condiments and other materials.

性能特点:

- 1. 高精度数字式称重传感器，精确计量瞬间得以实现；
- 2. 振动盘旋下料，可减少茶叶的破损程度；
- 3. 微电脑控制系统，采用振动输送给料、操作简便；
- 4. 称重系统单独工作，可随意控制起停或更换包装物料；
- 5. 可应用户要求，进行不同物料分装拼配组合，扩大应用范围；
- 6. 兼容性强，易与其他包装设备配合使用。



Performance characteristics:

1. high-precision digital load cell, accurate measurement instant can be achieved;
2. vibrate the circle under the material, can reduce the degree of damage to the tea;
3. microcomputer control system, using vibration to feed materials, easy to operate;
4. The weighing system works alone and can be controlled from start to stop or replace packaging materials;
5. according to user requirements, different materials can be assembled and combined to expand the scope of application;
6. strong compatibility, easy to use with other packaging equipment.

主要技术参数

Technical parameters:

型号 Model NO.	XY-4D	XY-6D
称重范围 Weighing range	1-20 克	
称重精度 Weighing accuracy	± 0.2 克	
称重速度 Weighing speed	20-40 包 / 分钟	30-50 包 / 分钟
配料种数 Material type	1-4 种	1-6 种
功率 Power	1.6Kw, 220V 50/60HZ	2.4Kw, 220V 50/60HZ
设备外形 Dimension	L 1200 X W 700 X H 600 (mm)	L 1200X W 1100 X H 600(mm)
设备重量 Weight	150Kg	220Kg

组合定量称

COMBINED QUANTITATIVE WEIGHING



性能特点:

- 1. 高精度高速度的完美结合，通过电脑计算从重量组合中瞬间选出最佳组合；
- 2. 高精度数字式称重传感器使准确计量瞬间得以实现；
- 3. 中 / 英文等多种语言液晶显示屏操作系统；
- 4. IP65 等级防水防尘式设计。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；
- 5. 根据产品的特性，细微调整料斗门的开闭速度，防止破碎及卡料；
- 6. 强大的数据自动统计功能，记录每一批生产的总包数、合格率及单袋误差等指标；
- 7. 选配置置：花纹秤斗、集料斗、超差选别装置；
- 8. 兼容性强，直接安装在包装机上方，结构更为紧凑；

Performance characteristics:

1. The perfect combination of high-precision and high-speed, through computer calculations, instantaneously select the best combination from the weight combination;
2. High-precision digital load cell enables accurate measurement instants;
3. Chinese/English and other languages LCD display operating system;
4. IP65 waterproof and dustproof design. All parts are stainless steel and clean. The fully sealed design prevents the accumulation of material and facilitates cleaning;
5. according to the characteristics of the product, finely adjust the hopper door opening and closing speed to prevent the crushing and card material;
6. Powerful data automatic statistics function to record the total number of packages, pass rate and single bag error for each batch of production;
7. optional devices: pattern hopper, hopper collection, over-separation device;
8. strong compatibility, directly installed in the top of the packaging machine, the structure is more compact;



适用产品:

糖果、瓜子、薯片、开心果、花生、果仁、果脯、果冻、冷冻汤圆、饼干、密饴、樟脑丸、葡萄干、杏仁、巧克力、坚果、谷物、宠物食品、膨化食品、小五金件、塑料件等各种颗粒状、片状、条状、不规则形状的物料定量称量。

Applicable Products:

Confectionery, seeds, chips, pistachios, peanuts, nuts, preserved fruit, jellies, frozen glutinous rice balls, biscuits, miho, camphor balls, raisins, almonds, chocolate, nuts, grains, pet foods, puffed foods, hardware, plastic parts Such as a variety of granular, flake, strip, irregular shape of the material quantitative measurement.

主要技术参数

Technical parameters:

型号	Model NO.	AC-Z10
单次称重范围	Single weighing range	10-1000 克
最大称重质量	Maximum weighing quality	3000 克
单袋平均误差	Single bag average error	0.2-0.5 克
称量精度范围	Weighing accuracy range	0.1-1.5 克
最大称重速度	Maximum weighing speed	70 包 / 分钟
料斗容量	Hopper capacity	1300ml
料斗形式	Hopper form	双排无记忆斗
驱动方式	Driving method	步进电机
产品预设数	Product presets	99 种
机体尺寸 (mm)	Dimension (mm)	L1150*W950*H1130 (mm)
操作界面	Operation interface	5.7 英寸彩色液晶显示器

半自动称重充填设备

SEMI-AUTOMATIC WEIGHING AND FILLING EQUIPMENT



性能特点:

1. 双独立称重料斗: 不易受外界影响, 与袋子分开, 运行稳定;
2. 独立单只重量传感器, 工作更加稳定, 灵敏度更高, 目前为做大包装首选的单独控制系统;
3. 可设定时间自动记忆当前包装次数班次, 轻松传递交接, 并及时反馈当前产品合格率;
4. 中文操作界面, 配合动作时间可设定, 操作更加直观方便;
5. 设有校准程序配有法码可随时方便进行校准, 对长时间不用的重量飘移特别有用。
6. 称量斗由玻璃罩密封, 可大大减少对车间的污染;
7. 整机 SUS304 食品级材质, 符合食品安全, 方便直接拆卸便于清洗;

Performance characteristics:

1. double independent weighing weight: not subject to external influences, separated from the bag, stable operation;
2. The independent single weight sensor has a more stable work and higher sensitivity. At present, it is the preferred single control system for larger packaging;

3. can set the time to automatically remember the frequency of the current packaging frequency, easily transfer the transfer, and timely feedback the current product pass rate;
4. Chinese operation interface, with the action time can be set, the operation is more intuitive and convenient;
5. with a calibration program with a code can be easily calibrated at any time, especially for long-term useless weight drift;
6. The weighing hopper is sealed by a glass cover, which can greatly reduce the pollution to the workshop;
7. the whole SUS304 food grade material, in line with food safety, convenient direct removal and easy cleaning;

适用范围:

白糖, 盐, 洗衣粉, 种子, 大米, 味精, 奶粉, 咖啡, 芝麻等日用食品, 调味品等的定量自动充填包装

Application:

Sugar, salt, detergent, seeds, rice, monosodium glutamate, milk powder, coffee, sesame and other daily-use foods, seasonings, and other quantitative automatic filling and packaging.

选配装置: Z型上料机

型号	Model NO.	XY-2Z
计量方式	Measurement method	二 / 四振动喂料, 电子传感称重并反馈
包装重量	Packing weight	50-1000g (双斗单用) 100-2000g (双斗共用)
包装精度	Packing accuracy	≤ ± 1-2g(根据不同物料约有变化)
包装速度	Packing speed	10-30次 / 分钟
电源	Voltage	单相 220V, 50Hz/60Hz
料箱容积	Container volume	45L
整机功率	Total power	1.0kw
整机体积	whole volume	900×700×1800 (mm)
整机重量	Weight	180kg

可依据客户需要定做双斗、四斗、五斗、六斗等大剂量包装。



FG130E全自动封罐机

FG130E Full-automatic Can Sealing Machine



性能特征:

1. 罐盖联控装置：当有罐身进入时，才相应配给罐盖，无罐则无盖；
2. 操作面板设计合理简单，调整维修方便；
3. 生产能力高，自动化程度高，适合作为封罐生产线的设备；
4. 封卷轮采用台湾进口，硬度高，耐磨性好，不生锈，封口性能极佳。
5. 封罐过程罐体不旋转设计，对产品和罐身保护较好，加工精度很高，封口质量优于国内同类产品；
6. 适用于各种马口铁罐、铝合金罐、纸罐等各种圆形规格易拉罐的封口，操作简单易学，是食品、饮料、制药、化工等行业的理想设备。

Performance characteristics:

1. Joint control of can and lid: the lid will be provided when the can enters, no can enters, no lid provided.
2. The design of operation panel is reasonable and simple, and the adjustment and maintenance are convenient;
3. High capacity, high automation, suitable to be applied in the sealing production line;
4. The sealing roller is imported from Taiwan, with high hardness, good wear resistance, no rust and excellent sealing performance.
5. In the process of can sealing, the can body does not rotate, so the product and the can body will be well protected, the processing precision is very high, and the sealing quality is better than the domestic similar products;
6. It is suitable for sealing all kinds of round cans, such as tins, aluminum alloy cans, paper cans, etc. it is easy to operate and easy to learn. It is an ideal equipment for food, beverage, pharmaceutical, chemical and other industries.

技术参数

Technical parameters:

项目	Item	标准技术	Technical standard
滚轮材质	Wheel material	15~45件/分钟	(pcs/min)
封罐头数	Can sealing position	1pcs	
封罐速度	Can sealing speed	30~35罐/分钟	can/min
封罐高度	Can sealing height	70-200mm	(需要调节)
适用瓶型直径范围	applicable label size	50-130mm	(根据口径定做模具)
电压	Voltage	380V	50/60Hz
功率	Power	1.1KW	
重量	Weight	500KG	
尺寸	Dimension	3000 (L)	*900 (W) *1800 (H) mm

TB-130定位贴标机

Positioning and labeling machine



性能描述

- 1 具有8向微调节功能，贴标精度更高；
- 2 更适用范围广，可满足圆瓶的全周贴标或半圆周贴标、双面贴标；
- 3 贴标质量优，贴标平整、无褶皱；
- 4 智能控制，自动光电跟踪，具有无物不贴标功能；
- 5 配置高，稳定性高，采用松下/三菱PLC+松下5.7英寸触摸屏+松下神视电眼+伺服驱动；
- 6 调整简单，贴标速度、输送速度和分瓶速度可实现无级调速，根据需要进行调整。

Performance characteristics:

1. With 8-way micro adjustment function, the labeling accuracy is higher;
2. With wider applicable range, can be used for full circle labeling, half circle labeling and double-sided labeling of round bottles;
3. The labeling quality is excellent, and the labeling is flat and wrinkle free;
4. Intelligent control, automatic photoelectric tracking, with no bottle no labeling function;
5. High configuration, high stability, using Panasonic / Mitsubishi PLC + Panasonic 5.7 inch touch screen + Panasonic vision sensor + servo drive;
6. The adjustment is simple. The labeling speed, conveying speed and bottle separation speed can realize stepless speed regulation, and can be adjusted per to requirements.



技术参数

Technical parameters:

项 目	Item	技术标准	Technical standard
贴标精度	Labeling precision	15~45件/分钟	(pcs/min)
贴标速度	Labeling speed	15~45件/分钟	(pcs/min)
直径	diameter	φ 30mm~ φ 90mm	
高度	height	25mm~230mm	
适用标签尺寸	applicable label size	长度/Length 20mm~260mm	宽度 Width 15mm~120mm
整机尺寸	Equipment dimension	约/Around 2100mm×1300mm×1700mm (长×宽×高)	
适用电源	Voltage	220V/50HZ	
整机重量	Weight	约190Kg	

贴标机

LABELING MACHINE



性能特征:

1. 采用超声波粘合技术，将大小为 20*20mm 标签纸及吊绳粘合在 120mm、140mm、160mm 三种宽幅的可超声粘合的原材料上；
2. 触发式超声粘合，可精确控制粘合牢固度及粘合效果，稳定性高，故障率低；
3. 多点光控检测，保证网布无空格，防止漏贴及贴合失败现象；
4. 采用进口西门子控制系统，参数触摸屏设定（线长，标距，标签长度等）；
5. 140mm 材料最大线长 170mm（多点焊接追加），长短线可切换；
6. 高精度收料机保证卷膜紧张平衡，走布伺服控制，误差精确到 0.1mm；

Performance characteristics:

1. Using ultrasonic bonding technology, the size of 20*20mm label paper and sling are bonded to three kinds of 120mm, 140mm, 160mm wide-width ultrasonic bondable raw materials
2. Triggered ultrasonic bonding, which can precisely control the bonding firmness and adhesive effect, high stability, low failure rate
3. Multi-point light control detection to ensure that there is no space in the net cloth to prevent missing and fitting failure
4. Adopt imported Siemens control system, parameter touch screen settings (line length, gauge length, label length, etc.) The maximum line length of the 5.140mm material is 170mm (additional multi-point welding), long and short-term can be switched
6. High-precision reclamer guarantees tight film balance and servo control, error is accurate to 0.1mm

主要技术参数

Technical parameters:

型号	Model NO.	XY-170TB	粘合方式 Seal method	超声波
生产速度	Produce speed	48-52 标 / 分钟	超声波组数 Ultrasound group number	4 组
材料种类	Material	PA、PET、PLA 网布、无纺布	成品合格率 Finished product pass rate	≥ 99.8%
材料宽度	Material width	120、140、160 (mm)	气源压力 Air pressure	≥ 0.6 Mpa (由需方保证气源)
标签尺寸	Tag size	20*20 (mm)	电机功率 Power	220V 50/60HZ
标签线长	String length	125、150、170 (mm)	操作人员 Operator	1 人
标签纸卷要求 Tag demand		宽幅 20mm、粘合面需要覆膜	设备尺寸 Dimension	主机: L1200*W1100*H1800 (mm) 收料机: L700*W600*H1300 (mm)
收 / 放卷纸筒内径 Roll inner diameter		Φ 76 mm	设备重量 Weight	约 550Kg
收 / 放卷布外径 Roll outer diameter		≤ Φ 400 mm		

水平式自动包装机

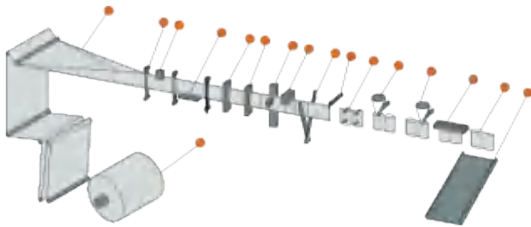
Horizontal Automatic Packing System



性能特征:

1. 采用PLC控制，包装速度快，运行平稳，故障率低、耗能低。
2. 独立的物料充填装置，有效避免细粉物料的反扑、反溅；确保封口质量。
3. 三边封口、四边封口任意选择，制袋平整外型美观。
4. 配置不同的充填机构，可以实现粉剂、液体、颗粒、酱类的不同包装。

包装示意图:



- 1、放膜 2、袋成型 3、光电 4、底部封口 5、垂直封口 6、撕裂切口
7、切割 8、牵袋单元 9、开袋 10、冲气 11、灌装 12、展袋 13、顶部密封 14、出料
1. Unwind 2. Bag forming 3. Photocell 4. Bottom seal 5. Vertical seal
6. Tear notch 7. Cutting 8. Pouch pulling 9. Pouch opening 10. Gas flushing
11. Filling 12. Pouch stretching 13. Top seal 14. Outlet



Performance characteristics:

1. Adopt PLC control, packaging fast, smooth operation, low failure rate, low energy consumption.
2. Independent material filling device to effectively avoid material backlash, anti-spatter; ensure sealing quality.
3. Three-sided seal, four-sided seal arbitrary choice, bag flat appearance beautiful.
4. With different filling mechanism, different packing of powder, liquid, granule and sauce can be realized.

技术参数

Technical parameters:

包装材料	packaging material	复合膜
包装产品	Packaging products	粉剂、颗粒、液体、混合物料
生产速度	Packing speed	20-60包/分钟
包装精度	measuring accuracy	±1%以内
包装袋宽范围	Wide range of bags	65mm—180mm
包装袋高范围	Bag height range	70mm—225mm

最大包装量	Maximum packaging quantity	400ml
放卷外径	Unwinding diameter	500mm
设备功率	Power	380V /4.5 kW
气源压力	Air pressure	0.5立方米/分钟
设备重量	Weight	1000 kg
设备尺寸	Size	3500mm×970mm×1370mm

输助设备

Transport aid equipment



酱液体计量机

Sauce liquid metering machine

该机为半自动活塞式，也成为柱塞式灌装机，设计合理，操作方便；用真空回收或瞬间截流法，杜绝了其它同类产品的拉丝或滴漏等现象；

灌装速度：20-40次/分，灌装精度： $\leq \pm 1\%$ 。机器材质：

This machine is a semi-automatic piston type and also a plunger type filling machine. It has a reasonable design and is easy to operate. With the vacuum recovery or instant shut-off method, the phenomenon of drawing or dripping of other similar products is eliminated;

Filling speed: 20-40 times / min, filling accuracy: $\leq \pm 1\%$. Machine material: stainless steel;



成品输送机

Finished product conveyor

1、采用皮带式输送，可单独使用，也可以与包装机配套完成产品输送；

2、可根据客户提供的数据或现场勘测进行设计，提供先进、合理、经济的整体解决方案；

3、可选用材型、碳钢喷塑结构，PVC链板等输送；

1. Belt type conveyor can be used alone, or it can be matched with the packaging machine to complete the product delivery;

2. can be based on customer data or site survey design, provide advanced, reasonable and economical overall solution;

3. optional material type, carbon steel spray structure, PVC chain plate and other transportation;

工作架台

Work stand

用途：1、主要承载电脑组合称，是定量自动包装系统的重要配套；

2、换品种包装前清理卫生及方便检修；

3、连接与包装机料斗的自动集料衔接。面积4平方米，带安全护栏及楼梯，为防滑及清洁采用了花纹铝或铁板制成平台；

本平台美观、坚固、并具有防滑台面，实用安全。主要由304不锈钢材料制成，干净卫生；

机体尺寸(mm)：2000(L)×2000(W)×2000(H)

1. The main carrier of the computer portfolio, is an important supporting quantitative automatic packaging system;

2. change the variety of packaging before cleaning and easy maintenance;

3. connecting and packaging machine hopper automatic aggregate connection;

Area of 4 square meters, with safety fences and stairs, for the non-slip and clean using a pattern of aluminum or iron plate in a platform;

The platform is beautiful, sturdy, and has a non-slip surface, practical and safe. Mainly made of 304 stainless steel, clean a sanitary.

Dimension(mm)：2000(L)×2000(W)×2000(H)





Z 型提升机 Z-type hoist

- 1、垂直提升:90 度输送节省占地面积,降低动力损耗;
 - 2、采用料斗承载物料,无散落,与包装机,多头称配套可实现料位跟踪自动供料;
 - 3、输送量:4000 升/小时、7200 升/小时;
 - 4、提升高度:2m-6m。(根据客户要求确定高度)
1. Vertical lifting: 90-degree transmission saves floor space and reduces power loss;
 2. Use hoppers to carry materials, no spillage, and packaging machines, multi-head support can achieve material level tracking automatic feeding;
 - 3, delivery volume: 4000 liters / hour, 7200 liters / hour;
 4. Lift height: 2m-6m. (Determine height according to customer requirements)



螺杆计量机

Screw measuring machine

用途:适用于粉状物料的计量,如奶粉、奶茶、食品添加剂、化工粉剂。

速度:20—60 次/分钟

称量范围:2g-2000g/每次

Uses: Suitable for the measurement of powdery materials, such as milk powder, milk tea, food additives, chemical powders.

Speed: 20-60 times/minute

Weighing range: 2g-2000g/time.



螺杆提升机 Screw lifter

- 1、螺旋上料机能够提升多种粉粒物料,可与包装机配套实现料位跟踪自动供料,也可单独在其它场合使用;
- 2、采用双电机:上料电机、振动电机独立分开,各自开关控制;
- 3、为能够便于清理残料,设计成螺旋可以反转排料、料管下端有闸门放料、整条螺旋可以方便卸、装、清洗等;
- 4、输送量:4 立方米/小时;
- 5、料箱容积:220 升;

1. Spiral feeding machine can enhance a variety of powder materials, can be matched with the packaging machine to achieve automatic tracking of material level tracking, and can also be used separately in other occasions;

2. Adopt dual motors: The feeding motor and the vibration motor are separated separately and their respective switches are controlled. The;

3, in order to facilitate the removal of the residual material, designed to spiral can reverse the discharge, the bottom of the material tube gate discharge, the entire spiral can be easily unloaded, installed, cleaned and so on;

4, transport volume: 4 cubic meters / hour;

5. Container volume: 220 liters;

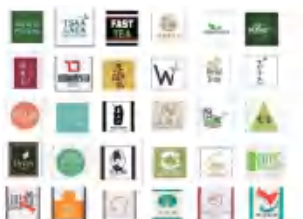
包装材料

Packaging

茶包耗材



定制吊牌



材料常用规格 Material common specifications

茶包袋型		材料宽度	成品规格	填充量 (参考)	个性标签	线长
尼龙	三角包	120mm	50*50*50	2g	可定做	130. 170mm
		140mm	60*60*60	3g	可定做	130. 170mm
		160mm	68*68*68	5g	可定做	130. 170mm
	四角包	120mm	50*48	2g	可定做	130. 170mm
		140mm	60*58	3g	可定做	130. 170mm
		160mm	70*68	5g	可定做	130. 170mm
咖啡	挂耳包	180mm	90*75	5g		

复合包装耗材



材质结构	应用行业
pet/cpp	适用于日用品包装
PET/PE	适用于普通固体食品包装和日用品包装
尼龙/PE	适用于冰袋、大米、五谷杂粮、冷冻食品、酱料，液体以及抽真空包装
PET/镀铝/PE	适用于食品包装：茶叶、咖啡、固体饮料食品以及宠物食品
PET/AL/PE	适用于食品包装：茶叶、咖啡、奶粉、固体饮料食品以及宠物食品
PET/AL/尼龙/PE	适用于日化包装：农药、洗衣液、墨水等

战略合作客户

冷链运输



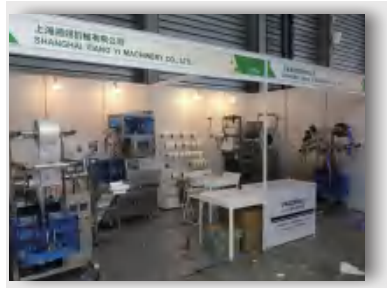
茶餐饮



食品



展会现场



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