



KIVAS®

质量第一，诚信服务

QUALITY FIRST, INTEGRITY SERVICE



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QINGDAO KAIWEISI INDUSTRY & TRADE CO., LTD

合 作 · 发 展 · 共 赢

公司简介

COMPANY PROFILE

青岛凯威斯工贸有限公司是一家专业生产家纺设备的生产厂家。我们拥有专业的研发工程团队，以及独立的国际贸易部门，提供安装、售前和售后服务。

我公司主要生产纤维加工机械，棉、麻、毛纺织机械，全自动化定量枕、被填充机，宠物用品填充机，称重羽绒服填充机，包装机及相关配套机械等产品。产品已获得ISO9000/CE认证，并赢得了国内外客户的广泛赞誉。

公司始终以“质量第一，诚信服务”为宗旨！

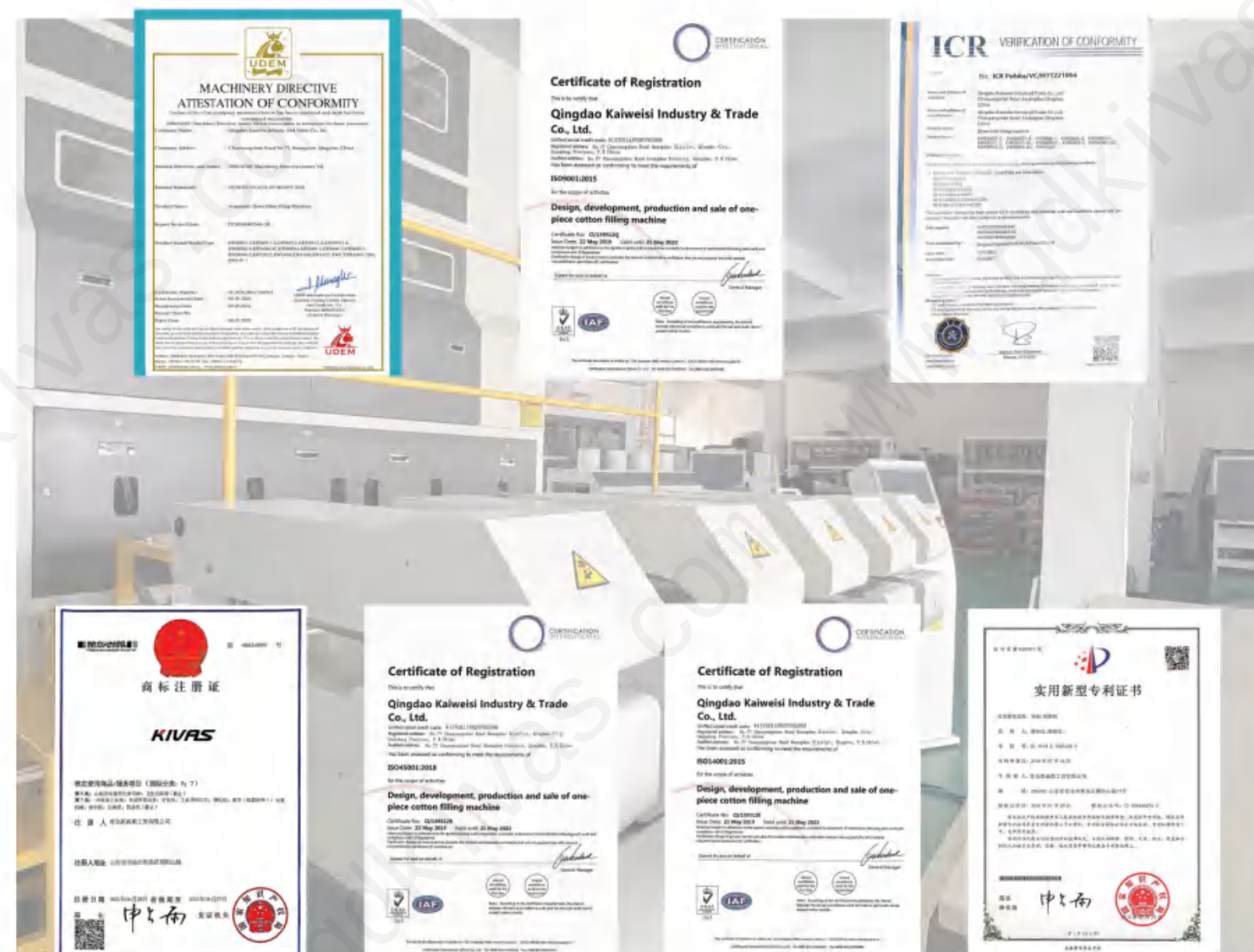
Qingdao Kaiweisi Industry and Trade Co., Ltd. is a manufacturer specializing in home textile equipment. We have a professional R&D engineering team, and an independent international trade department to provide installation, pre-sales and after-sales services.

Our company mainly produces fiber processing machinery, cotton, linen, and wool textile machinery, fully automated quantitative pillow and quilt filling machines, pet product filling machines, weighing down jacket filling machines, packaging machines, and related supporting machinery. The products have obtained ISO9000/CE certification and have received widespread praise from customers both domestically and internationally.

The company has always been to "quality first, integrity service" for the purpose!

公司资质

COMPANY QUALIFICATION



自动被褥填充机>>

Automatic Bedding Filling Machine



主要参数 MAIN SPECIFICATION

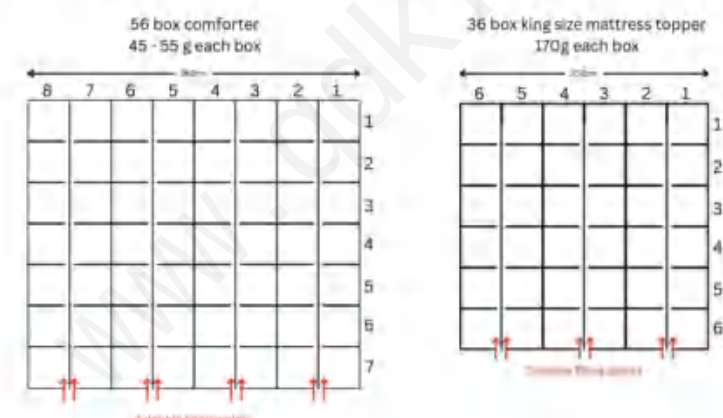
型号 Item no	KWS-2618
电源电压 Voltage	380V50HZ 3P
功率 Power	11.75KW
填充口Filling Por	8-16 ports (Customizable)
单次填充最大克重范围 Maximum weight per fill	150g(fiber) 100g(Down)
填充精度 Filling Accuracy	±1%
填充速度Filling Speed	About 1pcs/2 mins
占地面积Floor area	8500*3200*3300mm

Step-by-step pulling function, no need to manually drag the duvet cover.

PLC Intelligent Cabinet, allowing remote control and system upgrades, touchscreen support, and customizable language.

产品介绍 DESCRIPTION

- KIVAS自动被褥填充机是一款专用于填充格子被的高精度填充机，采用模块化方法制造的机器，旨在满足软垫被子行业的生产需求。在需要高产能时使用KIVAS被褥填充机，可根据每小时产量配置更多预称重模块（4至20个）。同样的做法是将注射单元放在一两个自动工作台上，使机器在短时间内完成填充。
- KIVAS自动被褥填充机节省了人工，减少了原材料的浪费。该系统可以处理各种填充材料，羽绒、0.6D-7D 32mm-64mm聚酯纤维。
- KIVAS自动被褥填充机是用于生产被褥的填充机领域的最高性能代表，同时也是其在自动化生产线生产中的核心设备。得益于自动被褥填充机与其他KIVAS机器的完全集成，客户能够享受到最高水平的性能表现。这些机器按照“从开捆到箱装”的理念被组织成单一的生产线，始终能够提供卓越的性能。
- KIVAS automatic bedding filling machine is a high-precision filling machine specifically designed for filling grid quilts. It is a modularly designed machine aimed at meeting the production needs of the soft cushion quilt industry. When high production capacity is required, the KIVAS bedding filling machine can be used with more pre-weighing modules (4 to 20) configured according to the hourly output. The same approach involves placing the injection unit on 0.05kg automatic workstations, allowing the machine to complete filling in a short time.
- KIVAS automatic bedding filling machine saves labor and reduces the waste of raw materials. The system can handle various filling materials, including down and 0.6D-7D polyester fibers with a length of 32mm-64mm.
- KIVAS automatic bedding filling machine represents the highest performance in the field of bedding filling machines and is also a core equipment in automated production lines. Thanks to the complete integration of the automatic bedding filling machine with other KIVAS machines, customers can enjoy the highest level of performance. These machines are organized into a single production line based on the concept of "from unpacking to packaging," consistently delivering outstanding performance.



全自动混料枕头填充机>>

Automatic mixed pillow filling machine



主要参数 MAIN SPECIFICATION

Automatic mixed pillow filling machine				
Product Name	Voltage	Power	Size	Weight
Bale opener and Opening machine	380V50HZ	9.75kw	4650*1380*2200mm	1650kg
Fiber ball machine	380V50HZ	11kw	2200*1330*1350mm	895kg
Foam shredding machine	380V50HZ	7.5kw	900*800*1350mm	80kg
Smart storage box	380V50HZ	2.75kw	2400*900*2950mm	480kg
Weighing machine	380V50HZ	2.8kw	2200*950*1400mm	380kg
Filling fan	380V50HZ	4kw	800*600*1100mm	120kg

产品介绍 DESCRIPTION

KIVAS®

- KIVAS自动混料枕头填充机全自动操作一键启动，封闭性运作使工作环境得到改善。PLC操控柜智能化操作，减少了人为操作的不当，延长了设备使用寿命。
- 该生产线主要用于填充枕头、靠枕和沙发垫等产品。
- 该生产线可以单独填充任意一种原料，也可以混合2-5种原料进行填充。如：涤纶纤维、羽绒、羽毛、纤维球、木棉、海绵颗粒等原料。满足了广大客户对产品制造的多样化的需求，使填充出来的产品更加蓬松，回弹性好，手感柔软。
- 该生产线具有称重定量功能，大大降低了人工成本。
- 该生产线包括了开包、开松机，珍珠棉球机，碎海绵机，智能储料箱，称重机，填充风机和PLC操控柜，实现了全自动化一键启动。
- 该生产线可定制，可根据您的生产需求及现场工作环境的要求设计并定制整套生产线。
- KIVAS Automatic mixed pillow filling machine fully automatically with one-button startup, closed operation can improve the working environment. PLC control cabinet with intelligent operation, reducing human error and extending the service life of the equipment.
- This line is mainly used to fill pillows, back cushions, and sofa cushions.
- This line can fill any single ingredient separately or mix 2-5 ingredients for filling. Such as polyester fiber, down, feathers, fiber balls, kapok, sponge particles, etc. It meets the diverse needs of customers for product manufacturing, making the filled product more fluffy, with good resilience, and a soft touch.
- This line has a weighing and quantifying function, significantly reducing labor costs.
- This production line includes a bale opener and opening machine, a fiber ball machine, a Foam shredding machine, a smart storage box, a weighing machine, a filling fan, and a PLC control cabinet, achieving fully automated one-button startup.
- This production line can be customized, designed, and assembled according to your production needs and the requirements of the local working environment.

定量称重枕芯填充机>>

Quantitative Weighing Pillow Filling Machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS6901-2	KWS6901-4
电源电压 Voltage	380V50HZ 3P	380V50HZ 3P
功率 Power	11.75.KW	20.5KW
精度等级Accuracy Class	Down±5g /Fiber ±10g	Down±5g /Fiber ±10g
存棉量Cotton storage	30-50KG	80-100KG
产能 Capacity	10-12Pcs/Min (600g)	20-25Pcs/Min (600g)
重量 Weight	1300KG	1960KG
外形尺寸Dimension	5800*3000*2950mm	9500*3000*2950mm

产品介绍 DESCRIPTION

- KIVAS定量称重枕头填充机主要适用于涤纶短纤维、羽绒、羽毛、纤维球、碎海绵等原料的定量填充，主要产品有枕头、沙发靠枕、沙发坐垫、被子、户外睡袋等产品。
- PLC程序可以设定克重目标，并配有自动夹具套袋和直充管各一套，整套设备只需要1-2个操作工人，节省人工。对操作人员无专业技能要求，降低工厂对操作人员的依赖性。
- 该机配有自动进料风机、智能混合储棉箱、称重机、填充风机、PLC触摸屏电脑；充棉风机配有变频调速，可以根据产品尺寸调节风力大小，以保重填充出来的产品更平整、均匀。
- 本机更适用于200-2000g的产品，高精度定量功能，误差可控制在±5-10g。
- KIVAS Quantitative Weighing Pillow Filling Machine is mainly suitable for the quantitative filling of raw materials such as polyester staple fiber, down, feathers, fiber balls, and shredded foam. The main products include pillows, sofa cushions, sofa seat cushions, quilts, and outdoor sleeping bags.
- The PLC program can set the target weight, and comes with a set of automatic clamping devices for bagging and a set of direct filling tubes. The entire equipment requires only 1-2 operators, saving labor costs. No professional skills are required for operators, reducing dependence on them.
- The machine is equipped with an automatic feeding fan, an intelligent mixing cotton storage box, a weighing machine, a filling fan, and a PLC touchscreen computer; the cotton filling fan features variable frequency speed control, which can adjust the airflow according to product size to ensure that the filled product is more even and uniform.
- This machine is more suitable for products weighing 200-2000g, with high-precision quantitative functionality, and the error can be controlled within ±5-10g.



整体效率提升20%
Efficiency
increased by 20%



高精度 智能化定量
High Precision
Intelligent
Quantification



界面友好
操作简单
Easier operation

枕头填充机>> Pillow Filing Machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS-TC1000
电源电压 Voltage	380V50HZ 3P
功率 Power	12.75KW
产能Capacity	300-350kg/H
重量 Weight	1550KG
外形尺寸Dimension	5000*1400*2025mm
用气压力Air Compressure	0.6-0.8Mpa(External matching required)

KIVAS®

产品介绍 DESCRIPTION

- 该生产线主要用于将涤纶短纤维原料开松并定量填充到枕头、靠垫、沙发坐垫中。
- 本机操作简单，填充速度快,需要2个操作工人,脚踏板控制充棉量，节省人工,对操作人员无专业技能的要求。
- 开松辊和工作罗拉包覆自锁针布,使用寿命长,是普通沟槽针布的4倍以上，开棉机多罗拉开松,开松率可达100%,不损伤纤维的卷曲度和滑度,填充出来的产品蓬松、回弹性好、手感柔软。
- 自动变频喂棉电机,可根据充棉量的需要进行自动调整，充棉机自动变频调速,以保证填充出来的产品平整、均匀。

- The production line is mainly used to open polyester staple fiber raw materials and quantitatively fill them into pillows, cushions and sofa cushions.
- This machine is simple to operate, filling speed is fast, need 2 operators, foot pedal control cotton filling amount, save Labor, no professional skills requirements for operators.
- The self-locking needle cloth covered by the opening roller and the working roller has a long service life, which is more than 4 times that of the ordinary grooved needle cloth. The opening rate of the opening machine can reach 100 %without damaging the curl degree and smoothness of the fiber. The filled product is fluffy, has good resilience and soft hand feeling.
- The automatic frequency conversion cotton feeding motor can be automatically adjusted according to the need of cotton filling amount, and the automatic frequency conversion speed regulation of cotton filling machine can ensure that the filled products are smooth and uniform.



枕头填充机>>

Pillow Filing Machine

KIVAS®

产品介绍 DESCRIPTION

- 该生产线主要用于将涤纶短纤维原料开松并定量填充到枕头、靠垫、沙发坐垫中。
- 本机操作简单,填充速度快,需要2个操作工人,脚踏板控制充棉量,节省人工,对操作人员无专业技能的要求。
- 开松辊和工作罗拉包覆自锁针布,使用寿命长,是普通沟槽针布的4倍以上,开棉机多罗拉开松,开松率可达100%,不损伤纤维的卷曲度和滑度,填充出来的产品蓬松、回弹性好、手感柔软。
- 自动变频喂棉电机,可根据充棉量的需要进行自动调整,充棉机自动变频调速,以保证填充出来的产品平整、均匀。
- 定量功能,误差可控制在 $\pm 25g$
- The production line is mainly used to open polyester staple fiber raw materials and quantitatively fill them into pillows, cushions and sofa cushions.
- This machine is simple to operate, filling speed is fast, need 2 operators, foot pedal control cotton filling amount, save Labor, no professional skills requirements for operators.
- The self-locking needle cloth covered by the opening roller and the working roller has a long service life, which is more than 4 times that of the ordinary grooved needle cloth. The opening rate of the opening machine can reach 100% without damaging the curl degree and smoothness of the fiber. The filled product is fluffy, has good resilience and soft hand feeling.
- The automatic frequency conversion cotton feeding motor can be automatically adjusted according to the need of cotton filling amount, and the automatic frequency conversion speed regulation of cotton filling machine can ensure that the filled products are smooth and uniform.
- Quantitative function, with an error margin that can be controlled within $\pm 25g$.

主要参数 MAIN SPECIFICATION

型号 Item no	KWS-TC1000II
电源电压 Voltage	380V50HZ 3P
功率 Power	15.25KW
产能Capacity	300-400kg/H
重量 Weight	1650KG
外形尺寸Dimension	5800*1400*2025mm
用气压力Air Compressure	0.6-0.8Mpa(External matching required)

纤维球制造机>>
Fiber Ball Making Machine



产品介绍 DESCRIPTION

- KIVAS纤维球制造机主要用于将涤纶短纤维制作成珍珠棉球。
- 整机操作简单，对操作人员无专业技术要求，节省人工成本。
- 该生产线包括了开包机、开松机、链接式风机、珍珠棉球机、过渡棉箱，实现了全自动化一键启动。
- 该生产线制作的珍珠棉球颗粒更加均匀、蓬松、弹性好、手感柔软，并确保生产过程中无污染，不仅方便快捷，更降低了生产成本，提高生产了效率。
- KIVAS Fiber Ball Making Machine is mainly used to make polyester staple fiber into Pearl cotton ball.
- The whole machine is simple to operate, no professional technical requirements for operators, saving labor costs.
- The production line includes an bale opener, a fiber opening machine, a linked fan, a fiber ball machine and a transitional cotton box, realizing fully automatic one-button start.
- The Pearl cotton ball particles produced by the production line are more uniform, fluffy, elastic, soft, and ensure that there is no pollution during the production process, which is not only convenient and fast, but also reduces production costs and improves production efficiency.

主要参数 MAIN SPECIFICATION

型号 Item no	KWS-FB185
电源电压 Voltage	380V50HZ 3P
功率 Power	11.2KW
产能Capacity	150-250kg/H
重量 Weight	940KG
主机尺寸Host size	2050*800*2950mm
过渡箱尺寸Transition box size	600*600*900mm
适用纤维规格 Applicable Fiber Specifications	1.5D-15D 32mm-51mm 3D hollow core with silicone polyester fiber



纤维装袋机>>

Fiber Bagging Machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS-ZD02	KWS-FY02
电源电压 Voltage	380V 50HZ 3P	380V50HZ 3P
功率 Power	4 KW	7.5 KW
装袋端口 Bagging Port	1-2 (Customizable)	1-2 (Customizable)
适用包装袋类型 Applicable types of packaging bags	standard woven bags, PE bags, and composite bags.	standard woven bags.
装袋量 Bagging capacity (depending on the size of the bag and the material)	10-20KG	10-35KG
重量 Weight	380KG	550KG
外形尺寸 Dimension	2040*1700*2800mm	2040*1700*2800mm
Gas supply source: Need ready compress by yourself		

KIVAS®

产品介绍 DESCRIPTION

- KIVAS 纤维装袋机有两种类型，分为正压装袋机和负压装袋机，主要取决于包装袋类型。
- 该机可按照客户的要求配置自动喂料机、纤维开松机、纤维球机、碎海绵机、PLC等设备实现自动一体化设备
- 该机主要用于将开松后的涤纶短纤维、纤维球、碎海绵以及混合后的原料装到袋子里。
- 采用PLC触摸屏程序控制，装袋速度快、精度高、易维护。
- 适用：20-35kg 标准编织袋、PE袋、复合袋。
- 本机可以根据客户的包装袋尺寸及装袋重量等要求定制。
- KIVAS fiber bagging machines come in two types: positive pressure bagging machines and negative pressure bagging machines, which mainly depend on the type of packaging bag
- This machine can be configured with automatic feeders, fiber opening machines, fiber ball machines, foam shredders, PLCs, and other equipment as per customer requirements to achieve an automated integrated system.
- This machine is mainly used to pack the opened polyester short fibers, fiber balls, shredded foam, and mixed raw materials into bags.
- It uses PLC touch screen program control, offering fast bagging speed, high precision, and easy maintenance.
- Suitable for: 20-35kg standard woven bags, PE bags, and composite bags.
- This machine can be customized according to the customer's requirements for packaging bag size and filling weight.



被褥称重填充机>>

Bedding Weighing Filling Machine

KIVAS®

产品介绍 DESCRIPTION

- KIVAS 被褥称重填充机主要用于填充格被褥、户外睡袋、格式枕芯等产品，适用材料如：0.6-15D 32mm-64mm聚酯纤维,羽绒，羽毛，木棉花，羊毛等纤维的单独或者混合填充。
- 采用PLC程序控制，PLC触摸屏可单独设置，互不干扰。操作简单，对操作人员无专业技能要求，降低了工厂对操作人员的依赖性。
- 该机配有自动进料风机、混合储棉箱、称重填充机，桌子。
- 该机是床上用品定量填充机，填充速度快，精度值高。
- 该机适用于先绗缝后填充的产品，单次称重范围5-90g。
- 定量功能，误差可控制在 $\pm 0.1g$ 。
- KIVAS bedding weighing and filling machines are mainly used for filling grid-patterned bedding, outdoor sleeping bags, and grid-patterned pillow cores, etc. Suitable materials include: 0.6-15D 32mm-64mm polyester fiber, down, feathers, kapok, wool, and other fibers, either individually or in a mixed filling.
- Adopt PLC program control, PLC touch screen can be set separately without interfering with each other. The operation is simple, and there is no professional skill requirement for the operator, which reduces the dependence of the factory on the operator.
- The machine is equipped with an automatic feeding fan, a mixing cotton storage box, a weighing and filling machine, and a table.
- This machine is a quantitative filling machine for bedding, with fast filling speed and high precision value.
- This machine is suitable for products that are quilted before filling, and the single weighing range is 5-90g.
- Quantitative function, the error can be controlled within $\pm 0.1g$.

主要参数 MAIN SPECIFICATION

型号 Item no	KWS688-2	KWS688-2C
电源电压 Voltage	AC 220V50HZ	AC 220V50HZ
功率 Power	2.8KW	2.8KW
填充口 Filling Port	Two Heads (4Scales)	Two Heads (8Scales)
精度等级 Accuracy Class	$\pm 0.1g$	$\pm 0.1g$
存棉量 Cotton storage	25-40KG	25-40KG
重量 Weight	800KG	820KG
外形尺寸 Dimension	6500*2300*2230mm	6500*2300*2230mm



全自动枕填充/装袋生产线>>

Automatic Pillow Filling Machine / Bagging Machine



Automatic Pillow Filling Machine / Bagging Machine

Product Name	Voltage	Power	Size(mm)	Weight
Bale opener and Opening machine	380V50HZ	11.3kw	4650*1480*2200	1650kg
Fiber ball machine	380V50HZ	11kw	2200*1330*1350	895kg
Fiber bagging machine	380V50HZ	7.5kw	2400*1350*2500	490kg
Smart storage box	380V50HZ	2.75kw	2400*900*2950	480kg
Weighing machine	380V50HZ	2.8kw	2200*950*1400	380kg
Filling fan	380V50HZ	4kw	800*600*1100	120kg

产品介绍 DESCRIPTION

KIVAS®

- KIVAS全自动枕头填充/装袋生产线，整机全自动化操作一键启动，封闭性运作使工作环境得到改善。PLC操控柜智能化操作，减少了人为操作的不当，延长了设备使用寿命。
 - 该生产线主要用于填充枕头、靠枕和纤维及纤维球装袋。
 - 该生产线有4种输出方式，可以选择填充纤维枕或者纤维球枕，也可以选择纤维装袋或者纤维球装袋，全智能化一键切换，操作非常简单。
 - 该生产线具有称重定量功能，大大降低了人工成本。
 - 该生产线包括了开包&开松机，珍珠棉球机，纤维装袋机，智能储料箱，称重机,填充风机和PLC操控柜，实现了全自动化一键启动。
 - 该生产线可定制，可根据您的生产需求及现场工作环境的要求设计并定制整套生产线。
- KIVAS fully automatic pillow filling/bagging production line, with full automation operation and one-button start, operates in a closed system that improves the working environment The PLC control cabinet features intelligent operation, reducing the likelihood of human error and extending the equipment's service life.
 - The production line is mainly used for filling pillows, cushions, and fiber and fiber ball bags.
 - The production line has 4 output modes, allowing you to choose between filling fiber pillows or fiber ball pillows, or opting for fiber bagging or fiber ball bagging. It features fully automated one-click switching, making operation very simple.
 - The production line has a weighing and dosing function, which significantly reduces labor costs.
 - The production line includes an unpacking & opening machine, a pearl cotton ball machine, a fiber bagging machine, an intelligent storage box, a weighing machine, a filling blower, and a PLC control cabinet, enabling fully automated one-button operation.
 - The production line can be customized to meet your production needs and the requirements of the on-site working environment, allowing for the design and customization of the entire production line.

自动枕头套生产线>>

Auto Pillow Cases Making Machine

KIVAS®

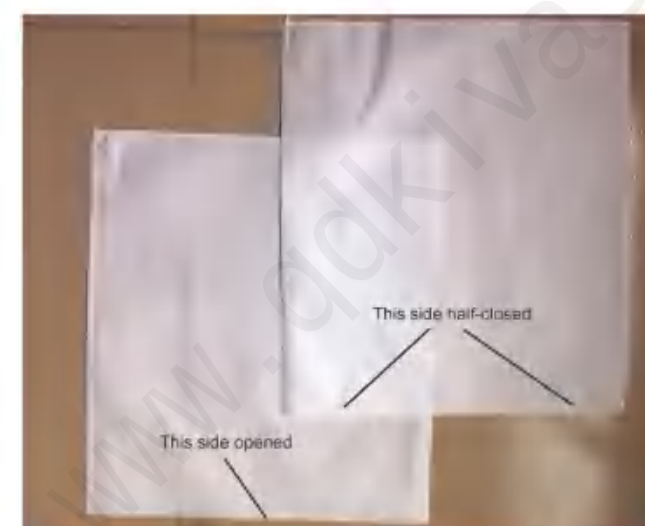


主要参数 MAIN SPECIFICATION

型号 Item no	KWS-PM
电源电压 Voltage	380V50HZ 3P
功率 Power	7kw
布料最大直径 Max.fabric diameter	420mm
枕头套长度 Pillow case length	300-1200mm(customized)
枕头套宽度 Pillow case width	200-800mm(customized)
自动放标签 Auto sewing label config	Optional
气压 Air supply	0.6-0.8MPa
设备占地面积Equipment Floor Space	L5600xW2140xH1880mm

产品介绍 DESCRIPTION

- KIVAS自动枕头套生产线主要用于生产枕头和抱枕的布套。自动化程度高，采用PLC控制系统，并带有高精度的触摸屏。广泛应用于枕套和被套的生产。
- 机器自动循环生产:进料，侧向缝制，横向缝制，自动测量布料使用情况，切割与堆放。并且机器可选择半闭袋口以填充枕头使用。PLC控制自动循环生产。机器带有真空装置，可以把剪线头与剪掉的布边抽走以保证切割通顺进行。自动检测断线装置。省料，节能!劳动力低，机器只需一个人更换布料，简单快速。最新型机器带有自动放标功能，放标尺寸保证每个准确无误。放标位置可变，自动调节。
- KIVAS automatic pillowcase production line is mainly used for producing pillow and cushion covers. High degree of automation, utilizing a PLC control system, and equipped with a high-precision touch screen. Widely used in the production of pillowcases and duvet covers.
- Machine automatic cycle production: feeding, side stitching, horizontal stitching, automatic measurement of fabric usage, cutting and stacking. And the machine can choose to partially close the bag opening for filling pillows. PLC-controlled automatic cyclic production. The machine is equipped with a vacuum device that can remove the cut threads and trimmed fabric edges to ensure smooth cutting. Automatic detection of disconnection device. Save materials and energy! Low labor cost; only one person is needed to change the fabric on the machine, making it simple and fast. The latest model machine features an automatic label placement function, ensuring that each label size is accurate and precise. The placement of the label is variable and automatically adjusts.



半自动床垫压缩卷包机>>

Semi-auto Mattress compression and Roll Packing machine

KIVAS®

产品介绍 DESCRIPTION

- KIVAS半自动床垫压缩卷包机是一种专门用于床垫在套好薄膜袋后进行压缩和卷包生产的设备。它可以将床垫压缩成较小的体积，并进行卷包，以便于储存和运输，节省成本。半自动床垫压缩卷包机有两种类型：卷包口径可调型和卷包口径固定型
- 卷包口径可调型:这种类型的压缩卷包机可以根据床垫的尺寸和要求，调整卷包口径的大小。它适用于不同尺寸的床垫压缩和卷包，具有较高的灵活性和适应性。卷包口径固定型:这种类型压缩卷包机具有固定的卷包口径，适用于特定尺寸的床垫压缩和卷包。它通常适用于生产线上连续生产相同尺寸的床垫。
- KIVAS semi-automatic mattress compression and wrapping machine is a device specifically designed for compressing and wrapping mattresses after they have been placed in a film bag. It can compress the mattress into a smaller volume and roll it up for easy storage and transportation, thereby saving costs. There are two types of semi-automatic mattress compression and packaging machines: adjustable roll diameter type and fixed roll diameter type.
- Adjustable Diameter Roll Packing Machine: This type of compression roll packing machine can adjust the diameter of the roll according to the size and requirements of the mattress. It is suitable for compressing and rolling mattresses of different sizes, offering high flexibility and adaptability. Fixed Diameter Roll Packing Type: This type of compression roll packing machine has a fixed roll packing diameter and is suitable for compressing and rolling mattresses of specific sizes. It is typically used for the continuous production of mattresses of the same size on the production line.

主要参数 MAIN SPECIFICATION

型号 Item no	KWS-MPL-1 /KWS-MPL-2
电源电压 Voltage	380V50HZ 3P
适用包装床垫类型: Applicable packing type of mattress:	Pocket spring mattress, Spring mattress, Sponge mattress, latex mattress
压缩尺寸 Compress size	1700*850*400mm
产能 Capacity	5-8pcs/min
重量 Weight	580KG
设备占地面积 Equipment Floor Space:	5300*4000*2350mm



自动压缩封口机>>

Automatic Vacuum Packing Machine

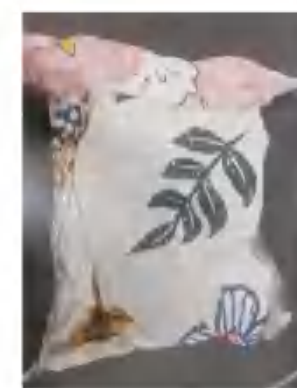
KIVAS®

产品介绍 DESCRIPTION

- KIVAS自动压缩包装机,流水线生产设计,避免人工手动封口操作的安全隐患。
 - 本机适应不同产品的包装尺寸要求,包装厚度可调节,大大提高工作效率。
 - 本机可链接填充机使用,节省人工成本。每分钟产量为5-8个产品,自动化程度高,减少人为因素对产品封口效果的影响。
 - 对包装材料的适应范围广,POP、OPP、PE、APP等均可使用。封口精度高,采用电子控制程序来保证封口温度的一致,包装出来的产品平整、美观,节省装箱体积。
 - 本类机器主要用于将枕头、靠垫、床上用品、毛绒玩具等产品压缩并封口包装,以节省包装箱和运输成本。
 - KIVAS Automatic compression packaging machine, assembly line production design, to avoid the safety hazards of manual sealing operation.
 - This machine adapts to the packaging size requirements of different products, and the packaging thickness can be adjusted, which greatly improves work efficiency.
 - This machine can be linked to the use of filling machine, saving labor costs. The output per minute is 5-8 products, and the degree of automation is high, which reduces the influence of human factors on the sealing effect of the product.
 - A wide range of packaging materials, POP, OPP, PE, APP, etc. can be used. The sealing precision is high, the electronic control program is used to ensure the consistency of the sealing temperature, the packaged products are smooth and beautiful, and the packing volume is saved.
- This type of machine is mainly used to compress and seal pillows, cushions, bedding, plush toys and other products to save packaging boxes and transportation costs.

主要参数 MAIN SPECIFICATION

型号 Item no	KWS-RK01	KWS-RK02
电源电压 Voltage	AC 220V50HZ	380V50HZ 3P
功率 Power	1.25KW	1.75KW
压缩尺寸 Compress size	1700*850*400mm	1900*1100*400mm
产能 Capacity	5-8pcs/min	5-8pcs/min
重量 Weight	580KG	1300KG
外形尺寸 Dimension	4080*1580*2080mm	4400*1900*2140mm



自动压缩封口机>>

Automatic Vacuum Packing Machine

KIVAS®

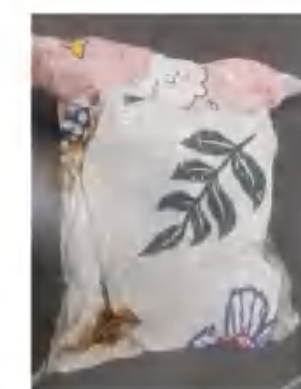
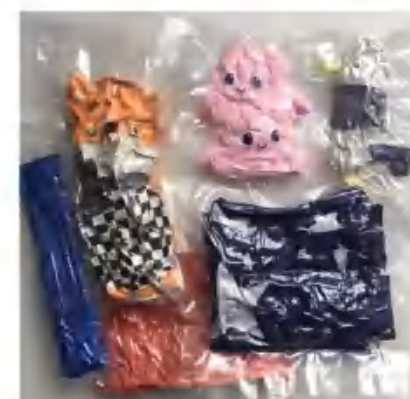


主要参数 MAIN SPECIFICATION

型号 Item no	KWS-Q1	KWS-Q2
电源电压 Voltage	AC 220V50HZ	AC 220V50HZ
功率 Power	1.25KW	1.5KW
压缩尺寸 Compress size	1200*900*400mm	1900*1200*400mm
产能 Capacity	5-6pcs/min	10-12pcs/min
重量 Weight	280KG	420KG
外形尺寸 Dimension	1400*1310*2230mm	2400*1310*2230mm

产品介绍 DESCRIPTION

- 本机分为单、双缸双封口包装机，双缸的设计增大了压缩压力，加大了压缩面积；双封口的设计，可同时压缩两个产品，有效提高了产能。
- 压缩行程可调，以适应不同的产品包装和提高工作效率。
- 本机自动化程度高，减少人为因素对产品封口效果的影响。
- 对包装材料的适应范围广，POP、OPP、PE、APP等均可使用，封口精度高，采用电子控制程序来保证封口温度的一致，包装出来的产品平整、美观，节省装箱体积。
- 本类机器主要用于将枕头、靠垫、床上用品、毛绒玩具等产品压缩并封口包装，以节省包装箱和运输成本。
- This machine is divided into single and double cylinder double sealing packaging machine. The design of double cylinder increases the compression pressure and increases the compression area. The design of double sealing can compress two products at the same time, effectively improving the production capacity.
- Compression stroke adjustable to adapt to different product packaging and improve work efficiency.
- The machine has a high degree of automation, reducing the impact of human factors on the sealing effect of the product.
- A wide range of packaging materials, POP, OPP, PE, APP, etc. can be used. The sealing precision is high, the electronic control program is used to ensure the consistency of the sealing temperature, the packaged products are smooth and beautiful, and the packing volume is saved.
- This type of machine is mainly used to compress and seal pillows, cushions, bedding, plush toys and other products to save packaging boxes and transportation costs.



打卷包装机>>

Computer Coiling Machine



主要参数 MAIN SPECIFICATION

型号 Item no	ZB5542	ZB7045
电源电压 Voltage	380V50HZ 3P	380V50HZ 3P
功率 Power	4KW	4KW
产量 Output	300pcs/H	300pcs/H
最大卷绕宽度 Maximum Winding With	540mm	700mm
卷被直径 Coiled Straight Longitude	160-420mm	160-420mm
重量 Weight	600KG	800KG
外形尺寸Dimension	2300*1200*1850mm	2600*1200*1850mm

KIVAS®

产品介绍 DESCRIPTION

- KIVAS 枕被打卷包装机,可自动卷曲产品,通过气缸侧推来包装产品,压缩行程可调,以便于适应不同产品的包装要求,大大提高了工作效率。
- 本机套装均匀,采用电子控制程序来保证产品规格的一致,包装出来的产品平整、美观,同时节省了装箱体积。
- 机器内外全喷塑处理,不仅美观,更增加了机器的使用年限,降低生产成本,提高产品的市场竞争力。
- 本类机器主要用于枕头、被子、服装、家纺用品等产品打卷包装,以节省包装箱和运输成本。
- 本机模具可按实际需求进行定制。
- KIVAS Computer Coiling machine is a roll packaging machine, which can automatically curl products and pack products through the side push of the cylinder. The compression stroke is adjustable to adapt to the packaging requirements of different products and greatly improve the work efficiency.
- The machine suit uniform, the use of electronic control procedures to ensure the consistency of product specifications, packaging out of the product flat, beautiful, while saving packing volume.
- The whole inside and outside the machine is sprayed with plastic, which is not only beautiful, but also increases the service life of the machine, reduces the production cost and improves the market competitiveness of the product.
- This type of machine is mainly used for pillows, quilts, clothing, home textile products and other products roll packaging, in order to save the packaging box and transportation costs.
- The machine mold can be customized according to actual needs.



全自动玩具填充机>> Automatic toy stuffing machine



主要参数 MAIN SPECIFICATION

Automatic toy stuffing machine				
产品名称 Product Name	电压 Voltage	功率 Power	尺寸 Size (mm)	重量 Weight
Bale opener & Opening machine	380V50HZ	11.3kw	4650*1380*2050	1650kg
Feeding fan	380V50HZ	2.2kw	800*600*900	70kg
Toy stuffing machine	380V50HZ	3.2kw	1540*1500*1830	577kg
Filling tube diameter: 9mm, 12mm, 16mm, 19mm, 22mm, 25mm, 32mm				
Gas supply source: Need ready compress by yourself				

产品介绍 DESCRIPTION

- 该生产线全自动操作一键启动，封闭性运作使工作环境得到改善。PLC操控柜智能化操作，减少了人为操作的不当，延长了设备使用寿命。
- 该生产线主要用于填充软玩具，宠物床，抱枕和坐垫等产品。
- 该生产线可以一次性将150-500kg的原料投放进自动送棉机，自动将原料输送至传送带上，可节省人工2-3名。
- 纤维开松机内部结构采用多头密齿，多齿辊逆向运转产生的拉力加强了开松率，使纤维棉达到最佳蓬松效果，填充出来的产品更加蓬松，回弹性好，手感柔软。
- 该生产线可定制，可根据您的生产需求及现场工作环境的要求设计并定制整套生产线。
- This production line operates fully automatically with one-button startup, and its sealed operation improves the working environment. PLC control cabinet intelligent operation reduces human operational errors and extends the service life of the equipment.
- This line is mainly used to fill soft toys, pet bed, pillowcases, and seat cushions.
- This line can feed 150-500kg of raw material into the automatic cotton feeder at once, automatically transporting the raw material to the conveyor belt, saving 2-3 workers.
- The internal structure of the fiber opening machine uses multiple dense teeth, and the reverse rotation of the multi-tooth roller increases the opening rate, achieving the opening effect for the fiber cotton. The filled product is more fluffy, has good resilience, and feels soft.
- This production line can be customized, designed, and assembled according to your production needs and the requirements of the local working environment.

羽绒服称重填充机>>

Down Jacket Weighing Filling Machine

KIVAS®

产品介绍 DESCRIPTION

- KIVAS羽绒服称重填充机主要用于涤纶短纤维、羽绒、纤维球、仿羽绒棉等原料填充到棉/羽绒夹克、羽绒裤、羽绒帽子等产品中。
- 采用PLC程序控制，PLC触摸屏可单独设置，互不干扰。操作简单，对操作人员无专业技能要求，降低了工厂对操作人员的依赖性。
- 该机配有自动进料风机、混合储棉箱、称重填充机，专用工作台。
- 该机是服装定量填充机，填充速度快，精度值高。
- 该机适用于先绗缝后填充的产品，单次称重范围0.1-25g。
- 定量功能，误差可控制在 $\pm 0.01g$ /裁片。
- KIVAS Down Jacket Weighing Filling Machine is mainly used for polyester staple fiber, down, fiber ball, imitation down cotton and other raw materials filled into cotton/down jacket, down pants, down hat and other products.
- Adopt PLC program control, PLC touch screen can be set separately without interfering with each other. The operation is simple, and there is no professional skill requirement for the operator, which reduces the dependence of the factory on the operator.
- The machine is equipped with an automatic feeding fan, a mixed cotton storage box, a weighing and filling machine, and a special workbench.
- This machine is a clothing quantitative filling machine with fast filling speed and high precision value.
- This machine is suitable for products that are quilted first and then filled, and the single weighing range is 0.1-25g.
- Quantitative function, the error can be controlled in $\pm 0.01g$ /piece.

主要参数 MAIN SPECIFICATION

型号 Item no	KWS6912-A	KWS6912-B
电源电压 Voltage	AC 220V50HZ	AC 220V50HZ
功率 Power	2.8KW	2.8KW
填充口 Filling Port	Two Heads (12 Scales)	Two Heads (12 Scales)
精度等级 Accuracy Class	$\pm 0.01g$	$\pm 0.01g$
存棉量 Cotton storage	25-40KG	15-25KG
重量 Weight	700KG	780KG
外形尺寸 Dimension	3000*2300*2230mm	4500*1700*2230mm



羽绒服称重填充机>>

Down Jacket Weighing Filling Machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS688-4	KWS688-B
电源电压 Voltage	AC 220V50HZ	AC 220V50HZ
功率 Power	2.8KW	2.8KW
填充口 Filling Port	Four Heads (8 Scales)	Two Heads (4 Scales)
精度等级 Accuracy Class	±0.1g	±0.1g
存棉量 Cotton storage	25-40KG	25-40KG
重量 Weight	790KG	600KG
外形尺寸 Dimension	3500*2300*2230mm	2200*2300*2230mm

KIVAS®

产品介绍 DESCRIPTION

- KIVAS 羽绒服称重填充机主要用于涤纶短纤维、羽绒、纤维球、仿羽绒棉等原料填充到棉/羽绒夹克、户外睡袋、医用保暖护套等产品中。
- 采用PLC程序控制，PLC触摸屏可单独设置，互不干扰。操作简单，对操作人员无专业技能要求，降低了工厂对操作人员的依赖性。
- 该机配有自动进料风机、混合储棉箱、称重填充机。
- 该机是称重定量填充机，填充速度快，精度值高。
- 该机适用于先绗缝后填充的产品，单次称重范围2-100g。
- 定量功能，误差可控制在 $\pm 0.1g$ /裁片。
- KIVAS Down Jacket Weighing Filling Machine is mainly used for polyester staple fiber, down, fiber ball, imitation down cotton and other raw materials to fill cotton/down jacket, outdoor sleeping bag, medical warm sheath and other products.
- Adopt PLC program control, PLC touch screen can be set separately without interfering with each other. The operation is simple, and there is no professional skill requirement for the operator, which reduces the dependence of the factory on the operator.
- The machine is equipped with an automatic feeding fan, a mixing cotton storage box, and a weighing and filling machine.
- This machine is a weighing quantitative filling machine with fast filling speed and high precision value.
- This machine is suitable for products that are quilted first and then filled, and the single weighing range is 2-100g.
- Quantitative function, the error can be controlled in $\pm 0.1g$ / piece.



整体效率提升
20%
Efficiency
increased by
20%



高精度 智能化定量
High Precision
Intelligent
Quantification



界面友好
操作简单
Easier
operation

羽绒服称重填充机>>

Down Jacket Weighing Filling Machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS688-4C	KWS6914
电源电压 Voltage	AC 220V50HZ	AC 220V50HZ
功率 Power	2.8KW	2.8KW
填充口 Filling Port	Four Heads (16 Scales)	Four Heads (24 Scales)
Single weighing range	0.1-30g	0.1-10g
精度等级 Accuracy Class	±0.03-0.05g	±0.01-0.03g
存棉量 Cotton storage	25-40KG	25-40KG
重量 Weight	820KG	860KG
外形尺寸 Dimension	3000*3000*2230mm	3000*2000*2230mm

KIVAS®

产品介绍 DESCRIPTION

- KIVAS 羽绒服称重填充机主要用于涤纶短纤维、羽绒、纤维球、仿羽绒棉等原料填充到棉/羽绒夹克、羽绒手套、羽绒帽子、医用保暖护套等产品中。
- 采用PLC程序控制，PLC触摸屏可单独设置，互不干扰。操作简单，对操作人员无专业技能要求，降低了工厂对操作人员的依赖性。
- 该机配有自动进料风机、混合储棉箱、称重填充机。
- 该机是称重定量填充机，填充速度快，精度值高。
- 该机可以根据客户的要求定制整套自动化充绒、纤维棉生产车间。
- 定量功能，误差可控制在 $\pm 0.01-0.05g/\text{裁片}$ 。
- KIVAS Down Jacket Weighing Filling Machine is mainly used for filling polyester short fiber, down, fiber balls, imitation down cotton, etc. into cotton/down jackets, down gloves, down hats, and medical thermal sleeves.
- Using PLC program control, the PLC touchscreen can be set up separately without interference. The operation is simple and requires no professional skills from the operators, reducing the factory's dependence on them.
- This machine comes with an automatic feed fan, mixing cotton storage bin, and weighing filling machine.
- This machine is a weighing and quantitative filling machine with fast filling speed and high accuracy.
- This machine can customize a complete automated down and fiber cotton production workshop according to customer requirements.
- Quantitative function, error can be controlled within $\pm 0.01-0.05g/\text{piece}$.



整体效率提升20%
Efficiency
increased by
20%



高精度 智能化定量
High Precision
Intelligent
Quantification



界面友好
操作简单
Easier
operation

羽绒服填充机>>

Down Jacket Filling Machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS690-2	KWS690-4
电源电压 Voltage	AC 220V50HZ	AC 220V50HZ
功率 Power	2KW	2KW
精度等级Accuracy Class	Down $\pm$ 1g /Fiber $\pm$ 2g	Down $\pm$ 1g /Fiber $\pm$ 2g
存棉量Cotton storage	15-25KG	15-25KG
重量 Weight	480KG	560KG
外形尺寸Dimension	2000*1700*2230mm	3000*1700*2230mm

KIVAS®

产品介绍 DESCRIPTION

- KIVAS羽绒服填充机主要用于涤纶短纤维、羽绒、纤维球、仿羽绒棉等原料填充到棉/羽绒夹克、羽绒裤、羽绒帽子等产品中。
- 采用PLC程序控制，2-4台PLC触摸屏可单独设置，互不干扰。操作简单，对操作人员无专业技能要求，降低了工厂对操作人员的依赖性。
- 该机配有自动进料风机、混合储棉箱、2-4PLC触摸屏电脑，工作台。
- 该机是服装专用高速直充机，填充速度快，性价比高。
- 该机主要用于填充小裁片、压胶裁片、通道布等款式的产品。
- 定量功能，误差可控制在 $\pm 0.5g$ /裁片。
- KIVAS Down Jacket Filling Machine is mainly used for polyester staple fiber, down, fiber ball, imitation down cotton and other raw materials filled into cotton/down jacket, down pants, down hat and other products.
- Using PLC program control, 2-4 PLC touch screens can be set separately without interfering with each other. The operation is simple, and there is no professional skill requirement for the operator, which reduces the dependence of the factory on the operator.
- The machine is equipped with automatic feed fan, mixed cotton storage box, 2-4PLC touch screen computer, workbench.
- This machine is a high-speed direct charging machine for clothing, with fast filling speed and high cost performance.
- This machine is mainly used for filling small pieces, pressed plastic pieces, channel cloth and other styles of products.
- Quantitative function, the error can be controlled within $\pm 0.5g$ / piece.



全自动送料&开松机>>

Autoumatic fiber Sending & opening machine



主要参数 MAIN SPECIFICATION

型号 Item no	KWS-1000L	KWS-1200L
电源电压 Voltage	380V50HZ 3P	380V50HZ 3P
功率 Power	9.75KW	12.75KW
储棉量Cotton storage	250-300KG (Customizable)	300-500KG(Customizable)
产能Capacity	300-450kg/H	400-550kg/H
重量 Weight	1360KG	1760KG
外形尺寸Dimension	4650*1380*2150mm	5100*1500*2300mm

产品介绍 DESCRIPTION

- KIVAS全自动送料开松机是一款连体式自动喂料+开松机。有效的节省空间和运输成本，更有效的提高了安全性。
- 本机带有自动送料机，代替人工喂棉，节省人工成本，提高产能。每次可喂入120-500KG原料（可根据客户要求定制），工作齿辊采用单独电机传动工艺，清洁简单。
- 本机主要用于70mm以内涤纶、丙纶纤维原料的开松，开松率能达到99%。
- 本机配有变频装置，可调节生产速度；并配有安全装置，有效的保护工人的生产安全。
- 合理的内部结构设计，开松辊和内部罗拉包覆优质针布,使用寿命是普通针布的4倍，并采用多头密齿,多齿辊逆向运转产生的拉力的原理,加强了开松程度,使纤维棉达到最佳的蓬松效果。
- KIVAS Autoumatic fiber Sending & opening machine is a one-piece automatic feeding + opener. Effectively save space and transportation costs, more effectively improve the safety.
- This machine is equipped with an automatic feeder to replace manual cotton feeding, saving labor costs and increasing production capacity. 120-500kg of raw materials can be fed each time (can be customized according to customer requirements), and the working gear roller adopts a separate motor drive process, which is simple to clean.
- This machine is mainly used for the opening of polyester and polypropylene fiber raw materials within 70mm, and the opening rate can reach 99%.
- This machine is equipped with a variable frequency drive, allowing for adjustable production speed, and it also incorporates safety devices to effectively safeguard the worker's safety during production.
- Reasonable internal structure design, the opening roller and the internal roller are covered with high-quality card cloth, the service life is 4 times that of ordinary card cloth, and the principle of tension generated by the reverse operation of multi-head dense teeth and multi-tooth rollers is adopted to strengthen the opening degree, so that the fiber cotton can achieve the best fluffy effect.

全自动铺绒机>>

Automatic lint machine/lint falling machine

KIVAS®

产品介绍 DESCRIPTION

- KIVAS 全自动铺绒机主要用于生产夹绒面料和长绒棉面料等，可将羽绒均匀敷在两层布料之间，敷绒量可调节。
- 本机配有升降机可根据面料夹层的厚度自动调节高度，机器可升高范围 500mm。
- 本机配有自动进绒装置，一键启动自动进料。
- 触摸屏电脑可设置铺绒量，可远程升级。
- 本机配有除静电装置，可以有效的消除机器运行过程产生的静电。
- 本机可根据客户现有的生产线要求定制。
- KIVAS Automatic lint machine/lint falling machine is mainly used for the production of velvet fabrics and long-staple cotton, etc, which can be evenly applied between two layers of fabric, and the amount of velvet applied can be adjusted.
- This machine is equipped with a lift that can automatically adjust the height according to the thickness of the fabric interlayer, and the machine can raise the range of 500mm.
- This machine is equipped with an automatic lint feeding device, which can start automatic feeding with one key.
- The touch screen computer can set the amount of velvet laying and can be upgraded remotely.
- This machine is equipped with a static elimination device, which can effectively eliminate the static electricity generated during the operation of the machine.
- This machine can be customized according to the customer's existing production line requirements.



主要参数 MAIN SPECIFICATION

Automatic lint machine/lint falling machine			
产品名称 Product Name	电压 Voltage	功率 Power	尺寸 Dimension
Lint falling machine	380V50HZ	2.75kw	2285*610*700mm
Storage down box	380V50HZ	1.75	1000*800*1100mm
Automatic feeder machine	380V50HZ	2.2kw	2000*300*960mm
Display Interface	10" HD Touch screen		
Fabric shelf	380V50HZ		1000x2000x850mm 920x2000x1060mm

空压机与储气罐>>
Air Compressor and Air Tank



产品介绍 DESCRIPTION

- 该机为永磁变频螺杆式空压机，主要应用于棉纺化纤行业，家纺设备填充行业，服装填充行业，汽车喷涂行业，商品包装行业等。
- 顶级螺杆主机，大转子低转速设计，采用最先进的螺旋齿型技术，专业轴承，噪音低，能耗低。
- 该机采用了欧美、国产等知名品牌电器元件，符合CE、UL及CAS安规认证合格。
- This machine is a permanent magnet variable frequency Screw Air Compressor, which is mainly used in cotton spinning and chemical fiber industry, home textile equipment filling industry, clothing filling Industry, Automobile spraying industry, commodity packaging industry, etc.
- Top screw host, large rotor low speed design, using the most advanced spiral tooth type technology,
- Professional bearings, low noise, low energy consumption.
- The machine uses the European and American, domestic and other well-known brands of electrical components, in line with CE, UL and CAS safety certification.

主要参数 MAIN SPECIFICATION

Power	Volume flow/ pressure	Voltage	Noise	Lubricating oil quantity	Caliber	Weight	Dimension(mm)		
7.5KW	1.2/0.8	380V50HZ	62+2	10L	G1/2	220kg	900*700*820		
11KW	1.6/0.8		65+2	18L	G3/4	400kg	1080*750*1000		
15KW	2.4/0.8					550kg	1280*850*1160		
18.5KW	3.0/0.8				G1				
22KW	3.6/0.8		68+2			600kg			
30KW	5.2/0.8								

