

由于不断改善及研发新功能,机器外观、性能特点及技术参数如有更改,恕不另行通知。
Because of the non-stop improving of machine and development of new functions,
appearance and specification is subject to change without notice.

HIGHTOP 高宝

Providing You With Intelligent Solutions For
Jumbo Materials Processing Equipments

为您提供卷筒材料加工设备智能化方案

浙江高宝机械有限公司

Zhejiang Gaobao Machinery Co.,Ltd.

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董事长 - 何永海
CEO - He Yonghai

企业信念： 高瞻远瞩，品质为宝
企业愿景： 为世界创造中国高宝
企业宗旨： 高质量服务，高技术创新
企业使命： 打造卷材加工设备一流品牌

不断超越前行 赢得更多期待

Continuously Surpassing And Moving Forward
Win More Expectations

浙江高宝机械有限公司是一家专业制造卷筒材料加工设备的股份制企业，专注于分切机、横切机、A4切纸机等设备的生产、销售与服务 20 余年。地处浙江省温州市平阳县海西工业区，交通便捷，地理位置优越。

几经发展，高宝现已具备雄厚的技术力量和完善的加工体系，不断开发出新型的卷材加工设备，广泛应用于纸张、铝箔、塑料等卷筒材料的加工。设备因自动化程度高、质优价廉，畅销：太阳纸业、五星纸业、开来纸业、雅图仕、晨鸣纸业、APP/仙鹤纸业、艾利、富洲、新华医疗、乐凯等国内知名企业，远销：美洲、中东、非洲、东南亚、欧洲等国家和地区。

在新的市场经济体制下，高宝企业将本着“高瞻远瞩，品质为宝”的经营理念，以良好的售后服务作为保障，继续秉承“想企业之所想，更想企业之未想；做企业之所做，更做企业之未做”的企业方针，打造卷材加工设备一流品牌，为广大用户提供优质服务。高宝竭诚与海内外人士携手合作，共创发展！

Zhejiang Gaobao Machinery Co., Ltd. is a joint-stock company specializing in manufacturing reel material processing equipment, focusing on the production, sales and service of slitting machines, cross-cutting machines, A4 paper cutters, and other equipment more than 20 years. Located in Wanquan Industrial Zone, Pingyang County, Wenzhou City, Zhejiang Province, with convenient transportation and superior geographical location.

After several developments, GAOBAO now has a strong technical force and a complete processing system. While absorbing domestic and foreign advanced technologies, we continue to develop new covering equipment based on market demand, which are widely used in paper, aluminum foil, plastics, etc. Reel material processing industry. Due to its high degree of automation, high quality and low price, the equipment sells well: Sun Paper, Five-Star Paper, Kailai Paper, Hengxin Paper Products, Nanjing Jingwei Paper, Nantang Paper, Oupai Group and other well-known domestic companies, and Exported to: America, Middle East, Africa, Southeast Asia, Europe and other countries and regions.

Under the new market economy system, GAOBAO will adhere to the business philosophy of "Foresight, quality is the treasure", with good after-sales service as the guarantee, and continue to uphold "Think about what the company thinks, but think about what the company doesn't; The corporate policy of "what the enterprise does, do what the enterprise has not done" is to jointly create branded packaging equipment and building a first-class brand for coil processing equipment. GAOBAO wholeheartedly cooperates with people at home and abroad to create development together!

Constantly Surpass And Move Forward

Win More Expectations



2014 年

10 月公司成立。

The company was established in October 2014.

2015 年

公司投入生产，自主研发第一代高速横切机。

In 2015, the company has put into production and independently developed the first generation high-speed cross cutting machine.

2019 年

第五代分切机研制成功！年产值突破 500 台，成功申请 26 项国家技术专利。

The fifth generation slitting machine has been successfully developed! Annual output value exceeding 500 units. Successfully applied for 26 national technology patents.

2023 年

开拓全球市场，持续为客户创造最大价值。

In 2023, we will explore the global market and continue to create maximum value for our customers.

Begin 开始.....

2017 年

公司乔迁尤里工业区，占地面积 10000m²，获国家高新技术企业。

In 2017, the company relocated to the Yuri Industrial Zone, covering an area of 10000m². Awarded as a national high-tech enterprise.

2021 年

入驻海西工业区，占地 30000m²，公司全面推进数字化生产。成立设备研发中心。

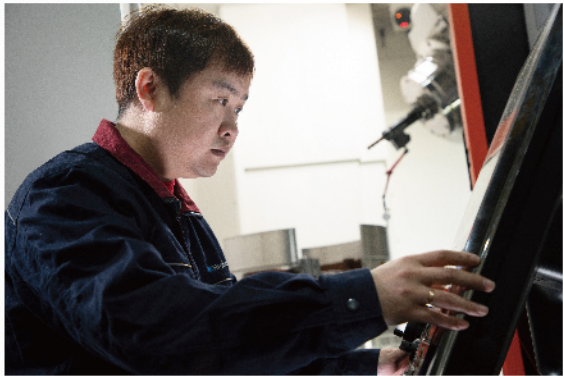
Injecting into Haixi Industrial Zone, covering an area of 30000 m². The company comprehensively promotes digital production. Establish an equipment research and development center.

乘风破浪，未来可期！

Riding the wind and waves, the future is promising!

不断钻研打磨 专注更多细节

Constantly Study And Polish
To Focus On More Details



自主研发

- 强大的自主研发能力，高精尖的技术，研究挖掘产品的每一个细节，实效加稳定，让设计日臻完善，功能更加强大。
- Strong independent research and development capabilities, high-precision technology, research and excavate every detail of the product, the actual effect and stability, make the design more perfect and more powerful.

标准化

- 以质量管理体系认证的要求，选择合格的供应商；以切纸机械零件制作标准，确定零件制作的标准。
- According to the requirements of quality management system certification, select qualified suppliers; use paper cutting machine parts production standards to determine the standards for parts production.



不断追求完美

追求更加卓越品质

Constantly pursuing perfection
Pursue more excellent quality



先进设备
Advanced
Equipment



严谨流程
Rigorous
Process



一站式服务
ONE STOP
SERVICE



高宝始终坚持不断的创新和实践，汲取客户提供的宝贵意见。不断追求更高效、节能的新产品。让每一位客户都能购买到优质、放心的设备。

Gaobao always adheres to continuous innovation and practice, and absorbs valuable opinions from customers. Constantly pursue more efficient and energy-saving new products. Let every customer buy high-quality and reliable equipment.

GBK系列

框架式全自动电脑高速分切复卷机

Full Automatic High Speed Slitting And Rewinding Machine

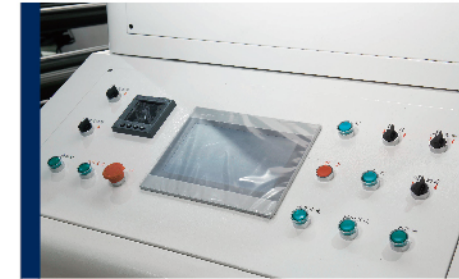
使用范围与性能 Range Of Use And Performance

本机适用于各种超大型卷筒材料，如淋膜纸、无碳纸、白卡纸、烟包纸、牛皮纸、无纺布、铝箔、不干胶材料、PVC 塑料等卷材的分切和复卷等。主机采用三电机伺服控制，保持加速中平衡运转。自动计米报警功能。收卷采用前后 A、B 气胀轴结构，采用直线导轨自动卸料。放卷采用超声波 / CCD 自动纠偏修正系统，使不规则材料能正常分切。废边采用高压风机自动吸风碎纸排除。放卷采用液压无轴式自动上料装置。该机采用 PLC 触摸屏控制，自动锥度张力，中心表面卷取。

This machine is used for slitting and rewinding various large rolling materials, such as kraft paper, cellophane paper, bill paper nonwovens, aluminum foil, adhesive, etc. Frequency converter three motors servo control, keeping stable speedup and operation. It has the functions of automatic counting meters, automatic alarm, etc. With A, B air expanding shaft structures for rewinding. Adopt web edge automatic correction system, well slitting irregular edge roll material. Equipped with automatic waste paper edge blowing out device. Automatic material loading by hydraulic system for unwinding. This machine use PLC controller, automatic taper tension, central surface rewinding.

型号 Model	GBK- 1800	GBK- 2600
放卷最大宽度 Maximum width of unwinding	1800mm	2600mm
放卷最大直径 Maximum diameter of unwinding	Φ1600mm	Φ1600mm
分切最小宽度 Minimum width of slitting	30mm	30mm
收卷最大直径 Maximum diameter of winding	Φ1300mm	Φ1300mm
分切速度 Speed of slitting	800m/min	800m/min
功率与电源 Power supply	380V 95kw	380V 95kw
尺寸与重量 Size and weight	1200kg 6150x 4600x2300mm	1500kg 6150x 5400x2300mm

局部细节 Local details



产品应用 Application



机器背面 Machine back

DGFQ系列

框架式全自动电脑高速分切复卷机

Full Automatic High Speed Slitting And Rewinding Machine

使用范围与性能 Range Of Use And Performance

本机适用于各种超大型卷筒材料,如淋膜纸、无碳纸、白卡纸、烟包纸、牛皮纸、无纺布、铝箔、不干胶材料、PVC 塑料等卷材的分切和复卷等。主机采用三电机伺服控制,保持加速中平衡运转。自动计米报警功能。收卷采用前后 A、B 气胀轴结构,采用直线导轨自动卸料。放卷采用超声波 / CCD 自动纠偏修正系统,使不规则材料能正常分切。废边采用高压风机自动吸风碎纸排除。放卷采用液压无轴式自动上料装置。该机采用 PLC 触摸屏控制,自动锥度张力,中心表面卷取。

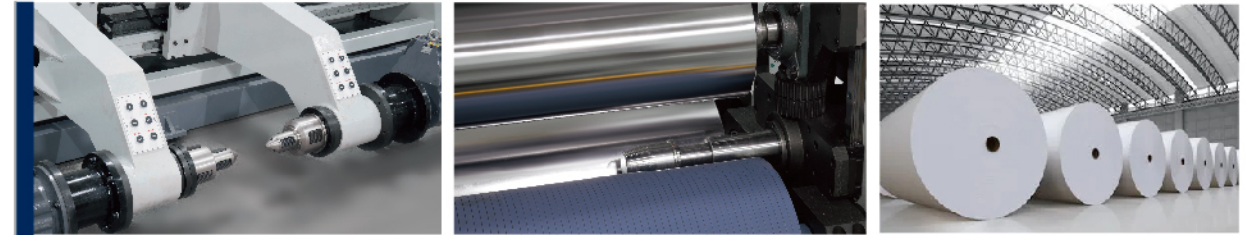
This machine is used for slitting and rewinding various large rolling materials, such as kraft paper, cellophane paper, bill paper nonwovens, aluminum foil, adhesive, etc. Frequency converter three motors servo control, keeping speedup and stable operation. It has the functions of automatic counting meters, automatic alarm, etc. With A, B air expanding shaft structures for rewinding. Adopt web edge automatic correction system, well slitting irregular edge roll material. Equipped with automatic waste paper edge blowing out device. Automatic material loading by hydraulic system for unwinding. This machine uses PLC controller, automatic taper tension, central surface rewinding.

型号 Model	DGFQ- 2000	DGFQ- 2600
放卷最大宽度 Maximum width of unwinding	2000mm	2600mm
放卷最大直径 Maximum diameter of unwinding	Φ1800mm	Φ1800mm
分切最小宽度 Minimum width of slitting	100mm	100mm
收卷最大直径 Maximum diameter of winding	Φ1300mm	Φ1300mm
分切速度 Speed of slitting	1000m/min	1000m/min
功率与电源 Power supply	380V 70-100kw	380V 70-100kw
尺寸与重量 Size and weight	2100kg 6500x 5000x2550mm	2500kg 6500x 5600x250mm

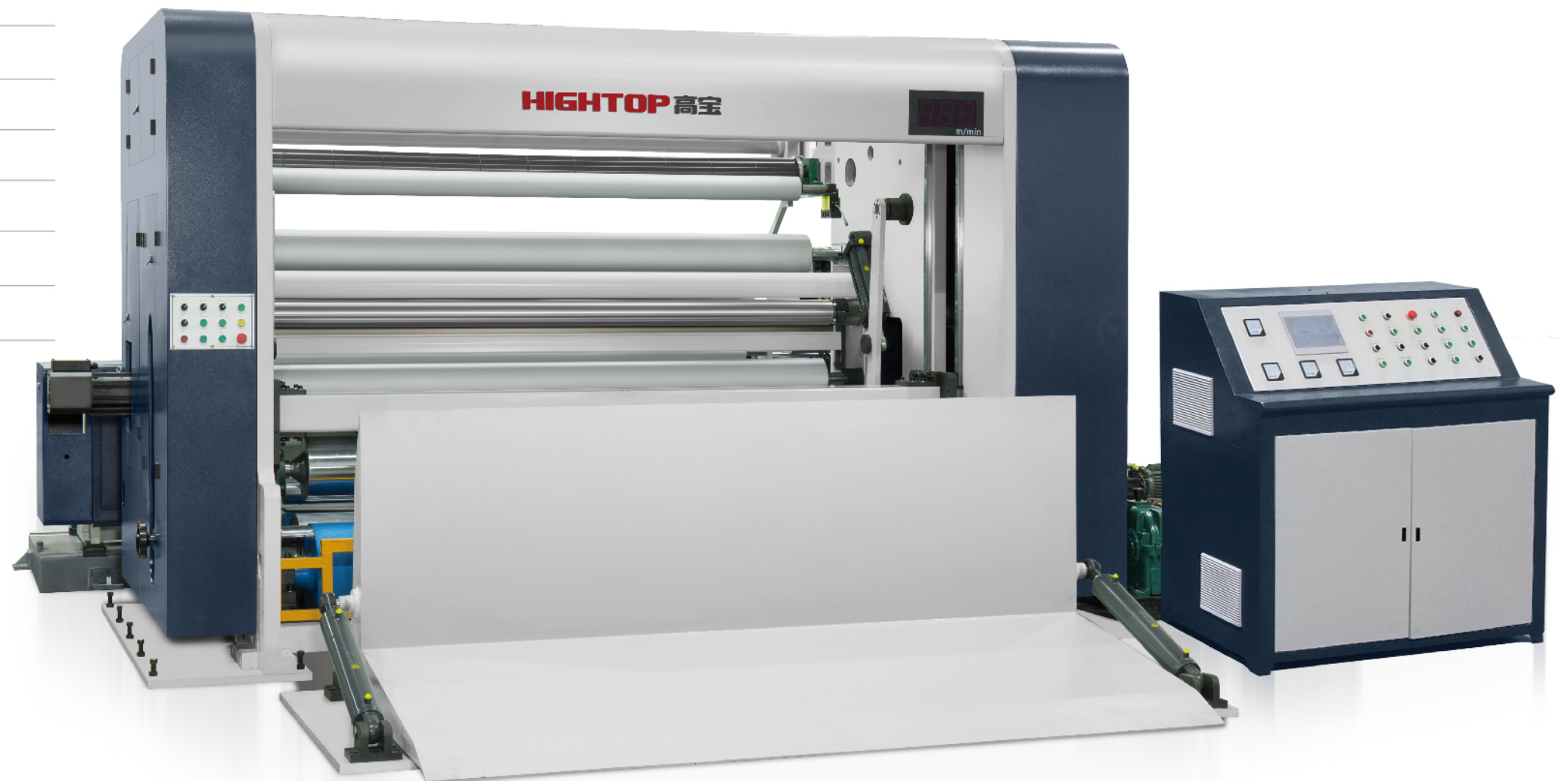


机器背面 Machine back

局部细节 Local details



产品应用 Application



KFQ系列

框架式全自动电脑高速分切复卷机

Full Automatic High Speed Slitting And Rewinding Machine

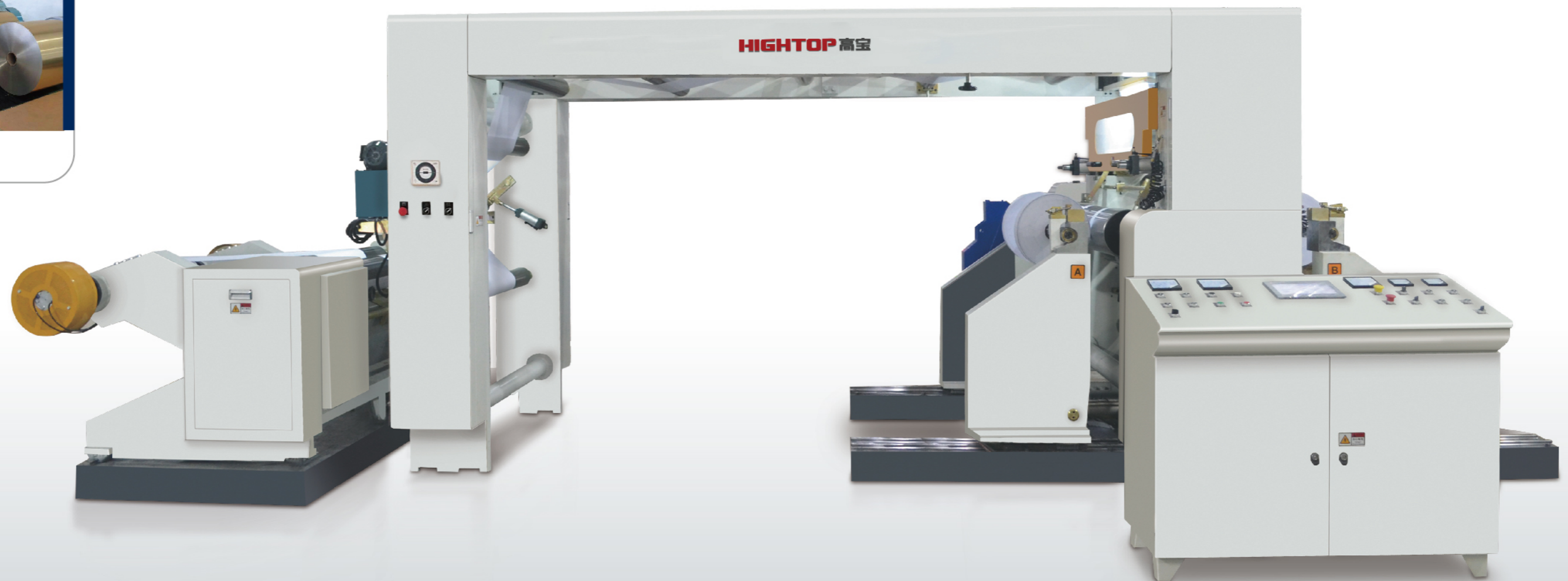
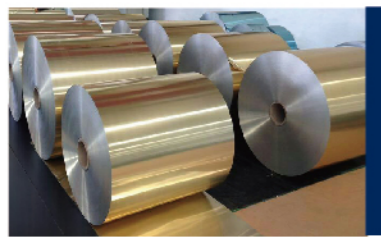
型号 Model	KFQ- 1300	KFQ- 1600	KFQ- 1800	KFQ- 2000
放卷最大宽度 Maximum width of unwinding	1300mm	1600mm	1800mm	2000mm
放卷最大直径 Maximum diameter of unwinding	Φ1700mm	Φ1700mm	Φ1700mm	Φ1700mm
分切最小宽度 Minimum width of slitting	40mm	40mm	40mm	40mm
收卷最大直径 Maximum diameter of winding	Φ1300mm	Φ1300mm	Φ1300mm	Φ1300mm
分切速度 Speed of slitting	≤400m/min	≤400m/min	≤400m/min	≤400m/min
功率与电源 Power supply	380V/50hz 56kw	380V/50hz 56kw	380V/50hz 60kw	380V/50hz 67kw
尺寸与重量 Size and weight	13000kg 8500x3250x2700mm	14000kg 8500x3550x2700mm	15000kg 8500x3750x2700mm	17000kg 8500x4050x2700mm

使用范围与性能 Range Of Use And Performance

本机适用于各种超大型卷筒材料，如淋膜纸、无碳纸、白卡纸、烟包纸、牛皮纸、无纺布、铝箔、不干胶材料、PVC 塑料等卷材的分切和复卷等。主机采用三电机伺服控制，保持加速中平衡运转。自动计米报警功能。收卷采用前后 A、B 气胀轴结构，采用直线导轨自动卸料。放卷采用超声波/CCD 自动纠偏修正系统，使不规则材料能正常分切。废边采用高压风机自动吸风碎纸排除。放卷采用液压无轴式自动上料装置。该机采用 PLC 触摸屏控制，自动锥度张力，中心表面卷取。

This machine is used for slitting and rewinding various large rolling materials, such as kraft paper, cellophane paper, bill paper nonwovens, aluminum foil, adhesive, etc. Frequency converter three motors servo control, keeping speedup and stable operation. It has the functions of automatic counting meters, automatic alarm, etc. With A, B air expanding shaft structures for rewinding. Adopt web edge automatic correction system, well slitting irregular edge roll material. Equipped with automatic waste paper edge blowing out device. Automatic material loading by hydraulic system for unwinding. This machine use PLC controller, automatic taper tension, central surface rewinding.

产品应用 Application



CM系列

分切机

Slitting Machine

使用范围与性能 Range Of Use And Performance

本机适用于对各种卷筒材料的分切，如不干胶材料、薄膜 PVC、PET、型纸、透气膜、珠光膜类等分切和复卷。该机采用三电机伺服同步控制、自动张力控制系统，中心卷取方式，本机采用电机变频调速电机，保持加速中平稳运转 PLC 自动计米、报警等功能；收卷采用 A、B 滑差轴结构。放卷采用超声波 / CCD 纠边方式。圆刀 / 平刀纵切废边自动排放装置。气动式自动上料架结构（无轴上料架结构）。配置装卸塔，卸料简单方便。

This machine is suitable for slitting and rewinding various reel materials, such as self-adhesive materials, film PVC, PET, shaped paper, breathable film, pearlescent film, etc. The machine adopts three servo motors synchronous control, automatic tension control system, central surface rewinding. The machine adopts motor variable frequency speed motor, it can keep stable operation when speed up. PLC automatic meter counting, alarm and other functions; The winding adopts A and B differential shaft structure. Unwinding adopts ultrasonic/CD edge correction method. Automatic discharge device of round/razor knife longitudinal cutting waste edge. Pneumatic automatic loading rack structure (shaftless loading rack structure). Equipped with unloading rack, easy and convenient unloading.

型号 Model	CM- 1300	CM- 1700
放卷最大宽幅 Maximum width of unwinding	1700mm	1700mm
放卷最大直径 Maximum diameter of unwinding	Φ1800mm	Φ1800mm
分切最小宽度 Minimum width of slitting	30mm	30mm
收卷最大直径 Maximum diameter of winding	Φ800mm	Φ800mm
分切速度 Speed of slitting	400m/min	400m/min
功率与电源 Power supply	380V 38kw	380V 41kw
尺寸与重量 Size and weight	8700kg 4400x 5500x2200mm	9000kg 4400x 5900x2200mm



MBC系列

表面收卷分切机

MBC Surface Winding Slitting Machine



使用范围与性能 Range Of Use And Performance

该机主要用于各种礼品纸、墙纸、防水材料等装饰材料的复卷。主电机采用三伺服电机，配置变频调速。放卷采用超声波 / CCD 纠偏，收卷采用双伺服电机控制，中心卷取与表面接触并用，AB 双轴交叉收卷，永不咬口。采用 PLC 自动计米、报警停机等功能。圆刀 / 平刀分切方式，高压风机废边自动排出。

This machine is mainly used for all kinds of gift paper, wall paper, waterproof materials and other decorative materials of rewinding. This machine adopts three servo motors control and automatic taper tension, central surface rewinding. Frequency converter control motors, running smoothly in acceleration. The unwinder adopts the automatic ultrasonic correction, The winding adopts A, B air shaft, two magnetic powder control (or choose servo motor). It adopts PLC autometer count, automatic alarm. Circular / flat knife cut the materials. The waste edge uses high pressure air blower to discharge.

型号 Model	MBC- 1300
放卷最大宽幅 Maximum width of unwinding	1300mm
放卷最大直径 Maximum diameter of unwinding	Φ1400mm
分切最小宽度 Minimum width of slitting	10mm
收卷最大直径 Maximum diameter of winding	Φ600mm
分切速度 Speed of slitting	500m/min
功率与电源 Power supply	380V 30kw
尺寸与重量 Size and weight	5800kg 4200x 3600x2100mm

FQM系列

电脑高速分切机（不干胶 / 薄膜分切机）

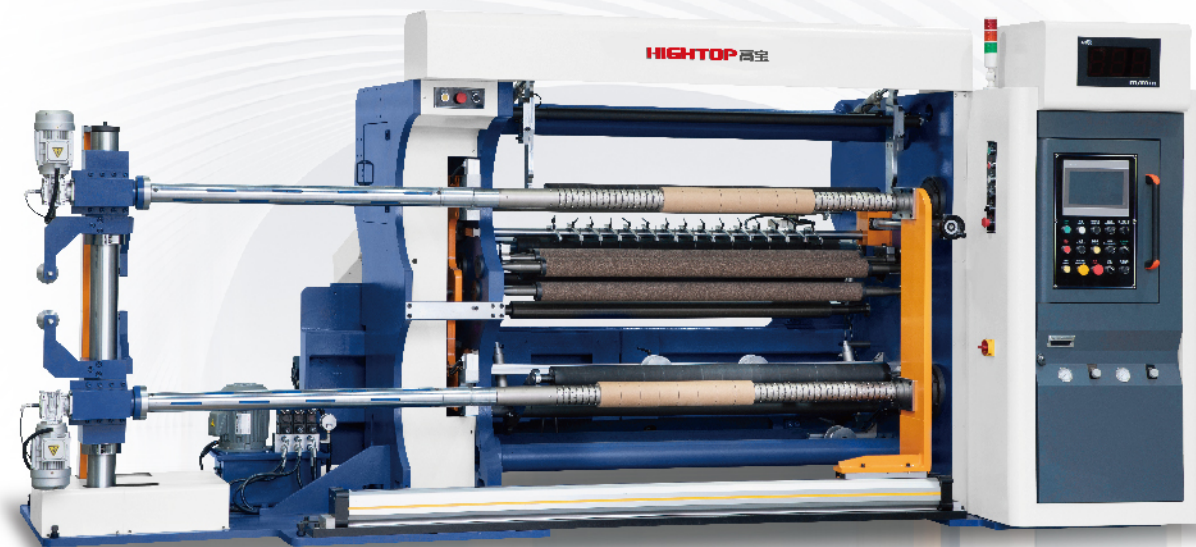
Fqm-computer High-speed Slitting And Rewinding Machine (Adhesive Slitting Machine)

使用范围与性能 Range Of Use And Performance

本机适用于对各种卷筒材料的分切，如不干胶材料、薄膜 PVC、PET、型纸、透气膜、珠光膜等分切和复卷。该机采用三伺服电机同步控制、自动张力控制系统，中心卷取方式。本机采用电机变频调速电机，保持加速中平稳运转。PLC 自动计米、报警等功能；收卷采用 A、B 滑差轴结构放卷采用超声波 / CCD 纠边方式。圆刀 / 平刀纵切废边自动排放装置气动式自动上料架结构（无轴上料架结构），配置装卸塔，卸料简单方便。

Machine suitable many kinds of jumbo roll materials, such as adhesive stickers/PVC/PET/Release paper/breathable film/Pearlized BOPP. The machine adopts three servo motors synchronous control automatic tension, central surface rewinding. The machine use frequency converter adjust speed motor, it keeps stable operation when speedup. It adopts PLC autometer count, automatic alarm; The rewinding adopts A、B slip shaft structures (Air shaft can be choosed). The unwinding adopts ultrasonic correcting edge position. Circular / razor knife cut the materials. The waste edge uses high pressure air blower to discharge. Hydraulic shaftless loading structure. Loading rock, material unloading convenience.

型号 Model	FQM- 1300
放卷最大宽幅 Maximum width of unwinding	1300mm
放卷最大直径 Maximum diameter of unwinding	Φ800mm
分切最小宽度 Minimum width of slitting	25mm
分切速度 Slitting speed	600/min
收卷最大直径 Maximum diameter of winding	Φ600mm
整机功率 Total power	28kw
尺寸与重量 Size and weight	4800kg 4400x 2200x2000mm



FQFJ系列

分切机

FQFJ Slitting Machine



Machine side 机器侧面

使用范围与性能 Range Of Use And Performance

本机适用于各种超大型卷材的分切和复卷，如 20g/m -400g/m 牛皮纸、白卡纸、淋膜纸、硅油纸、铝箔、锡纸、PVC 薄膜、无纺布材料等卷材。该机采用三伺服电机控制，自动锥度张力，中心卷取方式。主机采用变频调速，保持加速中平衡运转。自动计米、报警等功能。收卷采用单气胀轴结构，链条。自动卸料、操作方便。放卷采用超声波 / CCD 纠偏修正系统，使不规则材料能正常分切。采用圆刀 / 平刀纵切的分切方式，高压风机电边自动排除装置。气胀轴自动上料方式 / 液压无轴自动放卷装置。

Machine suitable many kinds of jumbo roll materials, such as adhesive stickers/PVC/PET/Release paper/breathable film/Pearlized BOPP. This machine adopts PLC (Siemens) / Servo motor control and automatic taper tension, central surface rewinding. Frequency control of motor, run smoothly in acceleration. It has the functions of automatic counting meter, automatic alarm, etc. Adopt A and B pneumatic shaft structure for rewinding, chain unloading system, which is easy for unloading. It adopts ultrasonic / CCD automatic edge correction adjustment system for unwinding, anomalous materials will be easy slit. Equipped with automatic waste film blowing device. Automatic material loading by pneumatic, matched with air.

型号 Model	FQFJ- 1300	FQFJ- 1600	FQFJ- 1800
放卷最大宽幅 Maximum width of unwinding	1300mm	1600mm	1800mm
放卷最大直径 Maximum diameter of unwinding	Φ1600mm	Φ1600mm	Φ1600mm
分切最小宽度 Minimum width of slitting	80mm	80mm	80mm
收卷最大直径 Maximum diameter of winding	Φ1400mm	Φ1400mm	Φ1400mm
分切速度 Speed of slitting	≤350m/min	≤350m/min	≤350m/min
整机功率 Total power	30kw	35kw	38kw
尺寸与重量 Size and weight	5400kg 4400x 3200x1650mm	5600kg 4400x 3500x1650mm	5900kg 4400x 3700x1650mm

FQA系列

分切机

FQA Slitting Machine



使用范围与性能

Range Of Use And Performance

本机适用于各种超大型卷材的分切和复卷，如 20g/m-400g/m 牛皮纸、白卡纸、淋膜纸、硅油纸、铝箔、锡纸、PVC 薄膜、无纺布材料等卷材。该机采用三伺服电机控制，自动锥度张力，中心卷取方式。主机采用变频调速，保持加速中平衡运转。自动计米、报警等功能。收卷采用上下 A、B 气胀轴结构，链条。自动卸料、操作方便。放卷采用超声波 / CCD 纠偏修正系统，使不规则材料能正常分切。采用圆刀 / 平刀纵切的分切方式，高压风机废边自动排除装置。气胀轴自动上料方式 / 液压无轴自动放卷装置。

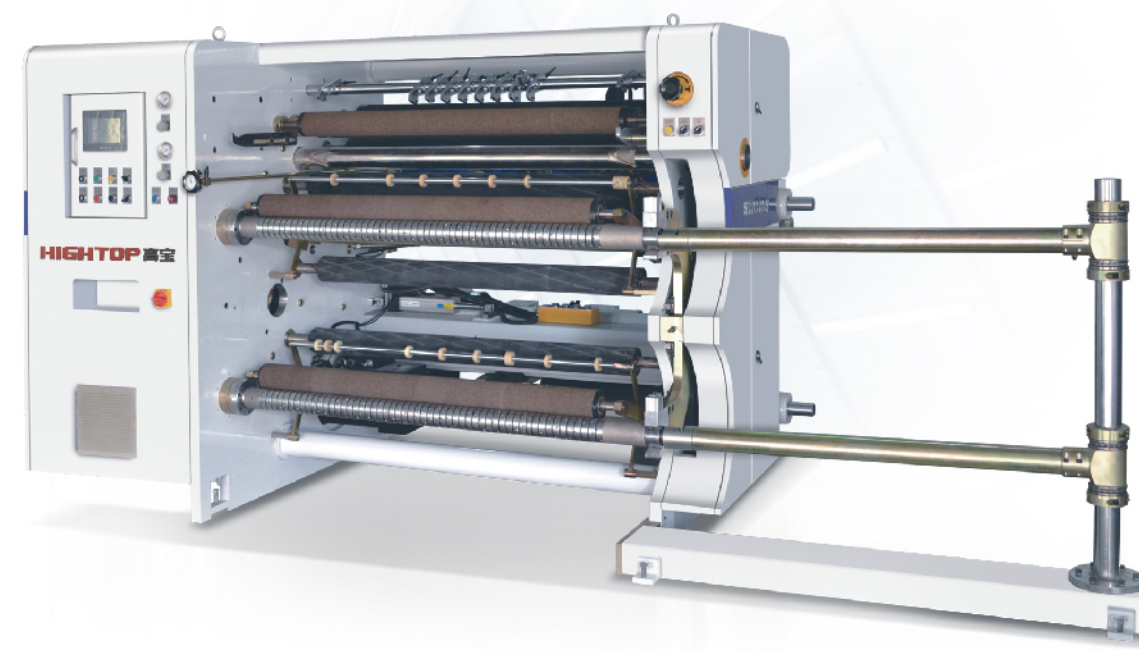
Machine suitable many kinds of jumbo roll materials, such as adhesive stickers/PVC/PET/Release paper/breathable film/Pearlized BOPP. This machine adopts PLC(Siemens)/Servo motor control and automatic taper tension, central surface rewinding. Frequency control of motor, run smoothly in acceleration. It has the functions of automatic counting meter, automatic alarm, etc. Adopt A and B pneumatic shaft structure for rewinding, chain unloading system, which is easy for unloading. It adopts ultrasonic / CCD automatic edge correction adjustment system for unwinding, anomalous materials will be easy slit. Equipped with automatic waste film blowing device. Automatic material loading by pneumatic, matched with air.

型号 Model	FQA- 1300	FQA- 1600	FQA- 1800
放卷最大宽幅 Maximum width of unwinding	1300mm	1600mm	1800mm
放卷最大直径 Maximum diameter of unwinding	Φ1400mm	Φ1400mm	Φ1400mm
分切最小宽度 Minimum width of slitting	30mm	30mm	30mm
分切速度 Speed of slitting	600m/min	600m/min	600m/min
收卷最大直径 Maximum diameter of winding	Φ1000mm	Φ1000mm	Φ1000mm
分切速度 Speed of slitting	≤350m/min	≤350m/min	≤350m/min
功率与电源 Power supply	380V/50hz 24kw	26kw	380V/50hz 30kw
尺寸与重量 Size and weight	4000kg 3300x 3150x1930mm	4500kg 3300x 3450x1930mm	5500kg 3300x 3650x1930mm

ZSFQ系列

电脑高速分切机 (不干胶 / 薄膜分切机)

High-speed Slitting and Rewinding Machine (Adhesive Label and Films)



使用范围与性能

Range Of Use And Performance

本机适用于对各种卷筒材料的分切，如不干胶材料、薄膜 PVC、PET、型纸、透气膜、珠光膜等分切和复卷。1. 该机采用三伺服电机同步控制、自动张力控制系统，中心卷取方式。本机采用电机变频调速电机，保持加速中平稳运转。PLC 自动计米、报警等功能；收卷采用 A、B 滑差轴结构，放卷采用超声波 / CCD 纠边方式，圆刀 / 平刀纵切废边自动排放装置，气动式自动上料架结构（无轴上料架结构），配置装卸塔，卸料简单方便。

The machine is suitable for many kinds of jumbo roll materials, such as adhesive stickers/PVC/PET/Release paper/breathable film/Pearlized BOPP. The machine adopts three servo motors synchronous control, automatic tension, central surface rewinding. The machine use frequency converter adjust speed motor, it can keep stable operation when speedup. It adopts PLC autometer count, automatic alarm; The rewinding adopts A- B slip shaft structures (Air shaft can be choosed). The unwinding adopts ultrasonic correcting edge position. Circular / flat knife cut the materials. The waste edge uses high pressure air blower to discharge. Hydraulic shaftless loading structure. Loading rock, material unloading convenience.

型号 Model	ZSFQ- 1300C	ZSFQ- 1600C
放卷最大宽幅 Maximum width of unwinding	1300mm	1600mm
放卷最大直径 Maximum diameter of unwinding	Φ800mm(1400mm)	Φ800mm(1400mm)
分切最小宽度 Minimum width of slitting	30mm	30mm
收卷最大直径 Maximum diameter of winding	Φ600mm	Φ600mm
分切速度 Speed of slitting	80-400m/min	80-400m/min
功率与电源 Power supply	380V/50hz 21kw	380V/50hz 27kw
尺寸与重量 Size and weight	3500kg 2050x 3000x17200mm	4000kg 2050x 3300x1720mm

BDFQ系列

表面收卷分切机

BDFQ Surface Winding Slitting Machine

使用范围与性能

Range Of Use And Performance

本机适用于各种卷筒包装材料的分切和复卷，如各种卷筒纸、特种纸、无纺布、铝箔、PVC/PET/PE 保护膜等。采用背靠背式分切收卷，可对材料进行细小规格分切。主电机采用三伺服电机，配置变频调速。放卷采用超声波 / CCD 纠偏，收卷采用双伺服电机控制，中心卷取与表面接触并用，AB 双轴交叉收卷，永不咬口，采用 PLC 自动计米、报警停机等功能，圆力 / 平刀分切方式，高压风机废边自动排出。

Machine suitable many kinds of jumbo roll materials, such as Paper rolls, specialty paper, nonwovens, aluminum foil, PVC/PET/PE film. Using back-to-back type parting, the material can be slit into small size. This machine adopts three servo motors control and automatic taper tension, central surface rewinding. Frequency converter control motors, running smoothly in acceleration. The unwinder adopts the automatic ultrasonic correction, The winding adopts A. B air shaft, two magnetic powder control (or choose servo motor). It adopts PLC autometer count, automatic alarm. Circular / razor knife cut the materials. The waste edge uses high pressure air blower to discharge.

型号 Model	BDFQ- 1100	BDFQ- 1300
放卷最大宽幅 Maximum width of unwinding	1100mm	1300mm
放卷最大直径 Maximum diameter of unwinding	Φ1400mm	Φ1400mm
分切最小宽度 Minimum width of slitting	5mm	5mm
收卷最大直径 Maximum diameter of winding	Φ600mm	Φ600mm
整机功率 Total power	18kw	20kw
尺寸与重量 Size and weight	3300kg 3300x 2700x1450mm	3600kg 3300x 2900x1450mm



机器背面 Machine back

LBFQ系列

表面收卷分切机

LBFQ Surface Winding Slitting Machine

www.gaobao.co



Machine back 机器背面



使用范围与性能

Range Of Use And Performance

该机主要用于各种礼品纸、墙纸、防水材料等装饰材料的复卷。主电机采用三伺服电机，配置变频调速。放卷采用超声波 / CCD 纠偏，收卷采用双伺服电机控制，中心卷取与表面接触并用，AB 双轴交叉收卷，永不咬口。采用 PLC 自动计米、报警停机等功能。圆力 / 平刀分切方式，高压风机废边自动排出。

This machine is mainly used for all kinds of gift paper, wall paper, waterproof materials and other decorative materials of rewinding. This machine adopts three servo motors control and automatic taper tension, central surface rewinding. Frequency converter control motors, running smoothly in acceleration. The unwinder adopts the automatic ultrasonic correction. The winding adopts A. B air shaft, two magnetic powder control (or choose servo motor). It adopts PLC autometer count, automatic alarm. Circular / flat knife cut the materials. The waste edge uses high pressure air blower to discharge.

型号 Model	LBFQ- 1100	LBFQ- 1300
放卷最大宽幅 Maximum width of unwinding	1100mm	1300mm
放卷最大直径 Maximum diameter of unwinding	Φ1400mm	Φ1400mm
分切最小宽度 Minimum width of slitting	5mm	5mm
收卷最大直径 Maximum diameter of winding	Φ800mm	Φ800mm
整机功率 Total power	25kw	25kw
尺寸与重量 Size and weight	4000kg 3450x 3100x1650mm	4500kg 3450x 3300x1650mm

构建最佳的供应体系

现已形成良好的服务体系网络，在华东、华南、华北等地区设立售后服务部，快捷、及时的为客户服务。

A good service system network has been formed, and after-sales service departments have been set up in East China, South China, North China and other regions to serve customers quickly and timely.

为全球客户提供
优质的产品 & 售后服务

High-quality Products And After-sales Service



高宝合作伙伴遍布全球
Joint Venture **12000+**



几经发展，高宝现已具备雄厚的技术力量和完善的加工体系，在吸取国内、外先进技术的同时，我们结合市场需求，不断研发出新型的卷材加工设备，广泛应用于纸张、铝箔、塑料等卷筒材料加工市场。设备因自动化程度高、质优价廉，畅销：太阳纸业，五星纸业，开来纸业，恒鑫纸制品，南京经纬纸业，南糖纸业，欧派集团等国内知名企业，并远销：美洲，中东，非洲，东南亚，欧洲等国家和地区。

After several developments, GAOBAO now has a strong technical force and a complete processing system. While absorbing domestic and foreign advanced technologies, we continue to develop new packaging equipment based on market demand, which are widely used in paper, aluminum foil, plastics, etc. Reel material processing industry. Due to its high degree of automa-

tion, high quality and low price, the equipment sells well: Sun Paper, Five-Star Paper, Kailai Paper, Hengxin Paper Products, Nanjing Jingwei Paper, Nantang Paper, Oupai Group and other well-known domestic companies, and Exported to: America, Middle East, Africa, Southeast Asia, Europe and other countries and regions.

HQJ-BG

全自动整理高精度横切机（汉堡纸横切机/连接膜包装机）

HQJ-BG Automatic High-precision Trimming Sheet Cutting Machine
(Hamburger Wrapping Paper Sheet Cutting Machine And Film Packing Machine)

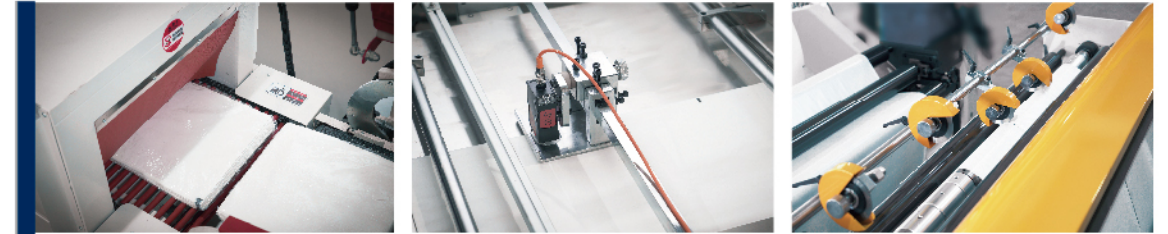
使用范围与性能
Range Of Use And Performance

本机适用于汉堡纸复合类卷筒包装材料的截切。本机采用 PLC 触摸屏控制，伺服电机控制定长裁切。传动系统采用气动、光电传感器等集中控制，本机集光、电、气一体，操作简便，截切精度高，机械稳定，噪音低等优点。电机变频调速，自动计数，报警停车，磁粉张力控制。可纵向多段分切，废边采用风机自动排除。可以多卷同时横、纵裁切。可配置包装机，自动连线打包。

It adopts hamburger wrapping paper sheet cutting machine and film packing machine. It adopts pneumatic, photoelectric sensor for controlling transmission system, with photo, electric, gas together, it has the functions of easy operation, high precision, good stability, low noise. This machine has the functions of the frequency converter timing device, automatic counting, stop working by alarm magnetic powder tension control, can be cutted vertically, adopt blower to get rid of waste. This machine can be with 1 rolls \ 2 rolls \ 4 rolls loading system. With packaging machine.

型号 Model	HQJ-BG 1100	HQJ-BG 1400
原材料最大直径 Max diameter of master roll	Φ1400mm	Φ1400mm
有效宽度 Max. width of master roll	1100mm	1400mm
截切参数 Cutting parameter	速度 / Speed 120times/min 精度 / Precision ±0.2mm	速度 / Speed 120times/min 精度 / Precision ±0.2mm
纵向分切成品宽度 Min. width of cutting	500mm	500mm
电源总功率 Total power	16 kw	16w
尺寸与重量 Size and weight	4200kg 5400x 8600x1840mm	4500kg 5400x 8950x1800mm

局部细节 Local details



HQJ-A4

全自动整理高精度横切机（A4切纸机/四卷连接包装机）

HQJ-A4 Automatic High-precision Trimming Sheet Cutting Machine And Packing Machine (4 Rolls Unwinder Production Line)

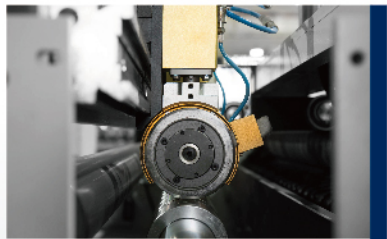
使用范围与性能
Range Of Use And Performance

本机适用于各种办公用纸、高光相纸，以及纸塑复合类等卷筒包装材料的截切。本机采用 PLC 触摸屏控制，伺服电机控制定长裁切。传动系统采用气动、光电传感器等集中控制，本机集光、电、气一体，操作简便，截切精度高，机械稳定，噪音低等优点。电机变频调速，自动计数，报警停车，磁粉张力控制。可纵向多段分切，废边采用风机自动排除。可以多卷同时横、纵裁切。可配置包装机，自动连线打包。

It adopts PLC touch screen control, servo motor for controlling constant-length cutting. It adopts pneumatic, photoelectric sensor for controlling transmission system, with photo, electric, gas together, it has the functions of easy operation, high precision, good stability, low noise. This machine has the functions of the frequency converter timing device, automatic counting, stop working by alarm magnetic powder tension control, can be cutted vertically, adopt blower to get rid of waste. This machine can be with 1 rolls \ 2 rolls \ 4 rolls sloading system. With packaging machine.

型号 Model	HQJ- 1100A4	HQJ- 1400A4
原材料最大直径 Max diameter of master roll	Φ1400mm	Φ1400mm
有效宽度 Max.width of master roll	1100mm	1400mm
截切参数 Cutting parameter	速度 / Speed ≤200times/min	精度 / Precision ±0.2mm
纵向分切成品宽度 Min.width of cutting	A4	A4
电源总功率 Total.power	20 kw	23kw
尺寸与重量 Size and weight	8000kg 19300x 7900x2000mm	10000kg 19300x3500x2000mm

局部细节 Local details



HQJ-A4

全自动整理高精度横切机（A4切纸机/四卷+输送）

HQJ-A4 Automatic High-precision Trimming Sheet Cutting Machine
(A4 Paper Cutter/four Rolls + Conveyor)

使用范围与性能

Range Of Use And Performance

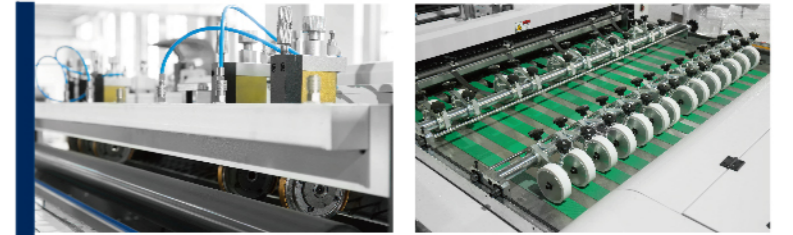
本机适用于各种办公用纸、高光相纸，以及纸塑复合类等卷筒包装材料的截切。本机采用 PLC 触摸屏控制，伺服电机控制定长裁切。传动系统采用气动、光电传感器等集中控制，本机集光、电、气一体，操作简便，截切精度高，机械稳定，噪音低等优点。电机变频调速，自动计数，报警停车，磁粉张力控制。可纵向多段分切，废边采用风机自动排除。可以多卷同时横、纵裁切。可配置包装机，自动连线打包。

It adopts PLC touch screen control, servo motor for controlling constant-length cutting. It adopts pneumatic, photoelectric sensor for controlling transmission system, with photo, electric, gas together, it has the functions of easy operation, high precision, good stability, low noise. This machine has the functions of the frequency converter timing device, automatic counting, stop working by alarm magnetic powder tension control, can be cutted vertically, adopt blower to get rid of waste. This machine can be with 1 rolls \ 2 rolls \ 4 rolls loading system. With packaging machine.

型号 Model	HQJ- 1100A4	HQJ- 1400A4
原材料最大直径 Max diameter of master roll	Φ1400mm	Φ1400mm
有效宽度 Max. width of master roll	1100mm	1400mm
截切参数 Cutting parameter	速度 / Speed ≤200times/min	精度 / Precision ±0.2mm
纵向分切成品宽度 Min. width of cutting	A4/A3	A4/A3
电源总功率 Total power	9.5 kw	11kw
尺寸与重量 Size and weight	4500kg 6200x 3300x1400mm	4800kg 6200x3800x1400mm



局部细节 Local details



HQJ-A4

全自动整理高精度横切机（A4切纸机）

HQJ-A4 Automatic High-precision Trimming Sheet Cutting Machine

使用范围与性能

Range Of Use And Performance

本机适用于各种办公用纸、高光相纸、以及纸塑复合类等卷筒包装材料的截切。本机采用 PLC 触摸屏控制，伺服电机控制定长裁切。传动系统采用气动、光电传感器等集中控制，本机集光、电、气一体，操作简便，截切精度高，机械稳定，噪音低等优点。电机变频调速，自动计数，报警停车，磁粉张力控制。可纵向多段分切，废边采用风机自动排除。可以多卷同时横、纵裁切，侧边输送整理。

This machine is suitable for cutting big rolls packaging materials such as office copy paper, paper-plastic, photo paper material, etc. It adopts PLC touch screen control, servo motor for controlling constant-length cutting. It adopts pneumatic, photoelectric sensor for controlling transmission system, with photo, electric, gas together, it has the functions of easy operation, high precision, good stability, low noise. This machine has the functions of the frequency converter timing device, automatic counting, stop working by alarm magnetic powder tension control, can be cutted vertically, adopt blower to get rid of waste edge. This machine can be with 1 roll, 2 rolls, 4 rolls loading system. Convey out in the side.

型号 Model	HQJ- 1100A4	HQJ- 1400A4
原材料最大直径 Max diameter of master roll	Φ1400mm	Φ1400mm
有效宽度 Max. width of master roll	1100mm	1400mm
截切参数 Cutting parameter	速度 / Speed ≤200times/min	精度 / Precision ±0.2mm
纵向分切成品宽度 Min. width of cutting	A4/A3	A4/A3
电源总功率 Total power	9.5 kw	11kw
尺寸与重量 Size and weight	4500kg 6200x 3300x1400mm	4800kg 6200x3800x1400mm



HQJ-C

前输送（带自动升降整理）

HQJ-C Front Conveyor Sheet Cutting Machine (With Automatic Lifting and Finishing)



使用范围与性能

Range Of Use And Performance

本机适用于各种纸张、纸塑复合、彩印复合、不干胶、薄膜等大型卷筒材料的截切。广泛应用于纸制品加工业、印刷包装行业等。本机变频调速，伺服电机定长。PLC 采用日本松下，打标计数，自动报警停机。通过输送带自动堆垛。

This machine is suitable for cutting big rolling packaging materials such as paper, paper plastic composite, color printing, Color printing adhesive, Thin film, etc. truncated large drum material. Widely used in paper products processing industry, printing and packaging industry, etc. main engine frequency adjust speed, motor auto fixed length use servo motor. PLC adopts Japanese panasonic, marks inserter, auto alarm and stop. Automatic stacking by conveyor belt.

型号 Model	HQJ- 1100C	HQJ- 1400C	HQJ- 1800C
最大截切宽度 Max. width of master roll	1100mm	1400mm	1800mm
放卷最大直径 Maximum diameter of unwinding	Φ1400mm	Φ1400mm	Φ1400mm
截切参数 Cutting parameter	长度 / Length 20-800mm	精度 / Precision ±0.2mm	
	速度 / Speed 30-200times/min		
电源总功率 Total power	9 kw	11kw	12.5kw
尺寸与重量 Size and weight	5800kg 4200x 3600x2100mm	5800kg 4200x 3600x2100mm	5800kg 4200x 3600x2100mm

HQJ-D

智能控制高精度横切机

HQJ-D High-precision Intelligent Sheet Cutting Machine

使用范围与性能

Range Of Use And Performance

本机适用于各种纸张、膜类、纸塑复合类、布类、皮革类、PVC、PET 膜类等大型卷筒包装材料的截切。本机采用伺服电机 PLC 控制定长截切。传动采用气同步带、制动电机同步控制。电机变频调速，自动计数，报警停车，磁粉张力自动控制，可纵向多段分切，废边采用风机自动排除。

This machine is suitable for all kinds of paper, film, paper-plastic composite, cloth, leather, PVC, PET and other large drum truncation of packaging materials. It adopts PLC control servo motor fixed-length truncation. Drive by synchronous belt, brake motor synchronization control. Pneumatic feeding motor variable frequency speed regulation, automatic counting and give alarm&stop, magnetic powder tension automatic control, can be longitudinal section cutting, waste edge removal by fan automatically excluded.

型号 Model	HQJ- 1100D	HQJ- 1400D		
原材料最大直径 Max diameter of master roll	Φ1400mm	Φ1400mm		
最大截切宽度 Max. diameter of master roll	1100mm	1400mm		
截切参数 Cutting parameter	长度 / Length	20-800mm	精度 / Precision	±0.2mm
	速度 / Speed	≤200times/min		
整机功率 Total power	6 kw	9 kw		
尺寸与重量 Size and weight	3200kg	3400kg		
	5450x 1900x1400mm	5050x 2200x1400mm		



HQJ-B

连体横切机

Conjoint Structure Sheet Cutting Machine

www.gaobao.co



Machine back 机器背面

使用范围与性能

Range Of Use And Performance

本机应用与各种纸张、不干胶、PET/ 纸 塑复合类、彩印复合类等卷筒类包装材质的截切。广泛应用于纸类制品加工、印刷、包装、标签、电子行业。本机采用伺服电机 PLC 控制定长截切。传动采用气同步带、制动电机同步控制。电机变频调速，自动计数，报警停车，磁粉张力自动控制，可纵向多段分切，废边采用风机自动排除。

This machine is used for cutting all kinds of paper, self-adhesive, PET/paper-plastic composite, color printing composite and other reel packaging materials. It is widely used in paper products processing, printing, packaging, labels, and electronic industries. It adopts PLC control servo motor fixed-length truncation. Drive by synchronous belt, brake motor synchronization control. Pneumatic feeding motor variable frequency speed regulation, automatic counting and give alarm&stop, magnetic powder tension automatic control, can be longitudinal section cutting, adopts waste edge removal suction.

型号 Model	HQJ- 800B	HQJ- 1400B		
原材料最大直径 Max diameter of master roll	Φ800mm	Φ800mm		
最大截切宽度 Max. diameter of master roll	800mm	1400mm		
截切参数 Cutting parameter	长度 / Length	20-800mm	精度 / Precision	±0.2mm
	速度 / Speed	20-200times/min		
整机功率 Total power	6.5 kw	8 kw		
尺寸与重量 Size and weight	1400kg	2100kg		
	3500x 1600x1800mm	3500x 2200x1800mm		

ZHQ-B

自动整理智能横切机

ZHQ-B Automatic Trimming Intelligent Sheet Cutting Machine

使用范围与性能 Range Of Use And Performance

本机适用于各种纸张、纸塑复合、彩印复合、不干胶、无尘纸、薄膜等大型卷筒材料的裁切。广泛应用于纸制品加工业、印刷包装行业等。采用伺服电机定长，裁切精度高，PLC采用日本松下，打标计数，报警停机，自动堆垛，自动整理。

This machine is suitable for cutting big rolling packaging materials such as paper, paper plastic composite, color printing, Color printing adhesive, Thin film, etc truncated large drum material. Widely used in paper products processing industry, printing and packaging industry, etc. 1. Servo motor adjust length high cutting precision. 2. PLC adopts Japanese panasonic, marks inserter, auto alarm and stop. 3. Automatic stacking and sorting.

型号 Model	ZHQ- 1100B	ZHQ- 1400B	ZHQ- 1600B
最大截切宽度 Max. width of master roll	1100mm	1400mm	1600mm
最大放卷直径 Max. diameter of master roll	Φ1400mm	Φ1400mm	Φ1400mm
截切参数 Cutting parameter	长度 / Length 300-1200mm 速度 / Speed ≤200times/min	精度 / Precision ±0.2mm	
原材料范围 Range of raw material thickness	70-500gsm	70-500gsm	70-500gsm
堆垛高度 Max. height of stacking	1200mm	1200mm	1200mm
整机功率 Total power	8kw	10kw	10kw
尺寸与重量 Size and weight	4000kg 5800x 3700x2000mm	4200kg 5800x 3000x2000mm	5000kg 5800x 3200x2000mm



Application
产品应用

局部细节 Local details

