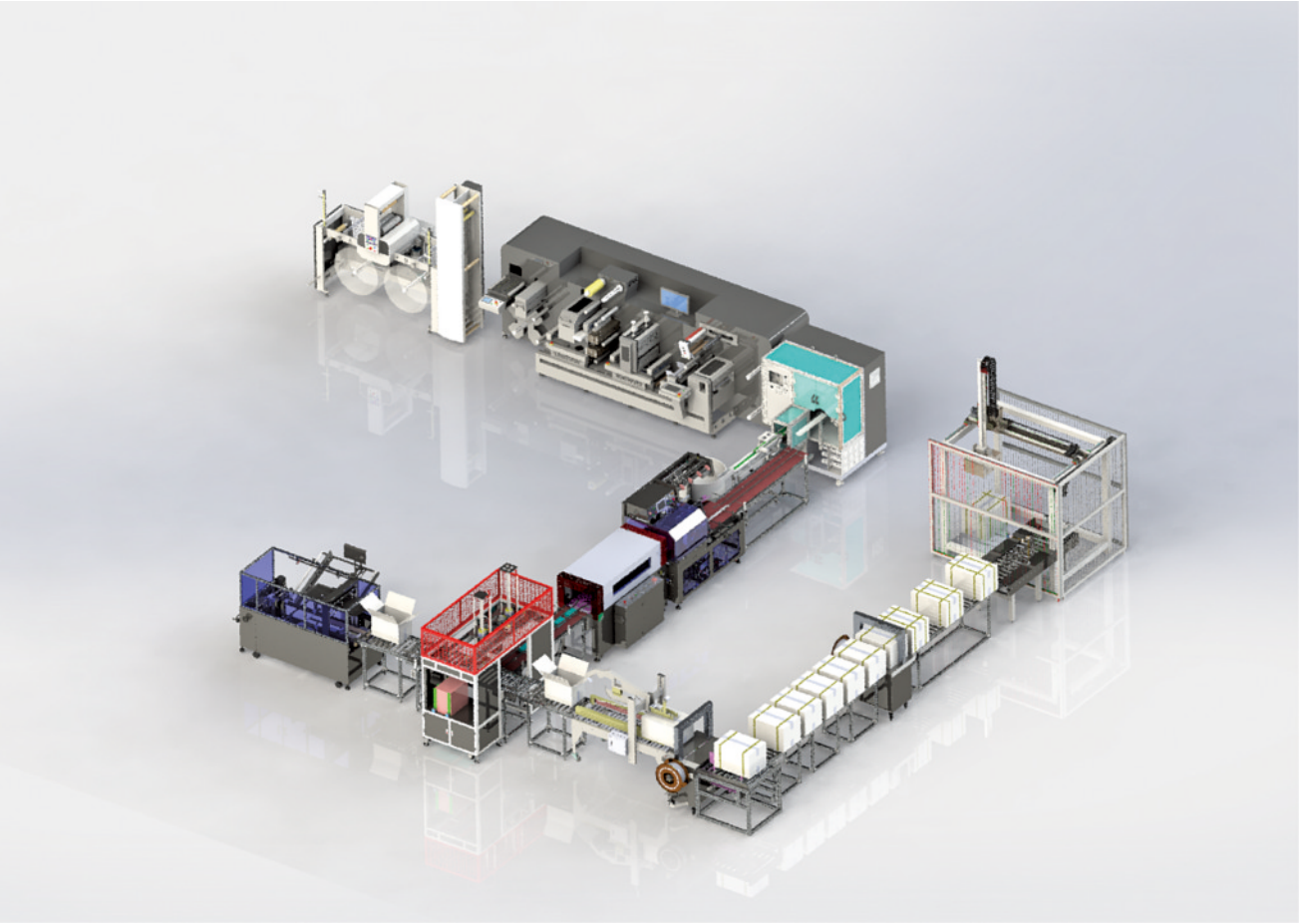


公司简介 COMPANY PROFILE

瑞安德冠机械有限公司坐落在享有“中国机械城”之称的瑞安市，是一家致力于标签印后设备研发与制造的企业，集产品设计、制造、销售、服务、解决方案为一体，坚持“科技创新，质量为本”为企业的生存法则，面对日新月异的标签印刷及印后市场，公司技术骨干积极吸取国内外同类产品技术精华，成功自主研发出领先水平的全自动转塔式复卷机 拥有完全属于自己的知识产权填补了市场空白。我们始终站在终端客户使用角度，旨在满足不同工艺的特殊要求，节约人力资源和能源成本。

Ruian DeGuan Machinery Co., Ltd. is located in Ruian City, which is famous for the “China Machinery City” . We dedicates to the development and manufacturing of post-label equipment. It is a enterprise who integrates product design, manufacturing, sales, services, solutions and insisting on quality is the survival law. In the face of the ever-changing label printing and post-printing market, our technical engineers actively absorbs the technical essence of similar products from domestic and abroad. We successful developed a leading level of fully automatic turret rewinding machine, which has its own intellectual property rights to fill the market gap. We always stand at the end of customer requirement side, aiming and meeting the special requirements of different processes and saving human resources and energy costs.



■ www.cn-deg.com



瑞安德冠机械有限公司
RUIAN DEGUAN MACHINERY CO., LTD.

地址: 浙江省瑞安市东山经济开发区3588号小微园C幢1楼
电话: 0577-6579 5726
手机: 135 6617 9841 / 151 5856 3573
邮箱: degmachinery@yeah.net
网址: www.cn-deg.com

Add: 1/F, Building C, Small micro Garden, No.3588 Dongshan
Economic Development Zone, Ruian, Zhejiang.
Tel: +86-577-6579 5726
Mobile: +86-135 6617 9841 / +86 151 5856 3573
E-mail: degmachinery@yeah.net
Http://www.cn-deg.com



Professional Label
Printing Equipment Manufacturer
专业的标签印后设备制造商



www.cn-deg.com
DEGUAN
MACHINERY
瑞安德冠机械有限公司

DEG-T330-A 转塔式复卷机

Turret Rewinder

转塔式复卷机配备有自动穿纸管机构，可实现在线不停机复卷，可连线轮转模切、分切机、柔版印刷机等设备。复卷机配备有1英寸1.5英寸3英寸快拆式气胀轴终生免为维护！复卷机在更换不同收卷轴尺寸大小时无需人工机械调节，系统会根据收卷轴大小自动调节，减少人工劳动力，实现智能化生产，复卷机复卷产品可实现与纸管的轻松脱离，不会给终端客户造成打印机卡带，打印头损坏等优势。

- 1 纸管振动盘
Paper tube vibrating device
- 2 自动上纸管装置
Automatic paper loading device
- 3 PLC触摸屏系统
PLC touch screen system
- 4 裁切机构
Cutting mechanism
- 5 涂胶装置
Gumming device
- 6 收卷机构
Rewinding mechanism
- 7 卸料装置
Unloading device
- 8 气胀轴存放点
Air shaft storage space



The turret rewinder is equipped with automatic paper core loading system, which can do non-stop rewinding with rotary die cutting machine, flexo printing machine and other equipment. With 1 inch, 1.5 inch, 3-inch quick-disassembling air expansion shaft for maintenance. The machine can automatically adjust the when replaces different shaft sizes, which reduce labor cost to achieve intelligent production. The finished products can be easy separated from the paper tube, then will not stuck the printer or break the printing head to the end user.

主要技术参数 Main technical parameters:				
设备型号	Model	DEG-T330-A	DEG-T450-A	DEG-T570-A
最大收卷直径	Max. rewinding diameter	350mm	350mm	350mm
最大进纸宽度	Max. feeding width	330mm	450mm	570mm
最高机械速度	Max. mechanical speed	60-120m/min	60-120m/min	60-120m/min
最小收卷宽度	Min. rewinding diameter	50mm	80mm	100mm
整机功率	Total Power	8kw	10kw	12kw
设备电源	Power supply	3PH+N+PE	3PH+N+PE	3PH+N+PE
外形尺寸	Overall dimensions	1450×3000×1700mm	1800×2200×1800mm	2000×2200×1900mm
设备重量	Weight	Around 2.0T	Around 2.1T	Around 2.2T
气压要求	Pressure	0.8MPa	0.8MPa	0.8MPa

DEG-W330-A 转塔式无胶复卷机

Rotating Tower Rewinder

无胶转塔式复卷机配备有自动穿纸管机构，占地面积小，节能无需加热涂胶，标准自带尾部在线打印贴标，可自定义打印内容，可实现在线不停机复卷，可连线(轮转模切、高速平压平模切、分切机、柔版印刷机等设备)。复卷机配备有1英寸1.5英寸3英寸快拆式气胀轴终生免为维护！减少人工劳动力实现智能化生产，复卷机复卷产品可实现与纸管的轻松脱离，不会给终端客户造成打印机卡带，打印头损坏等优势。

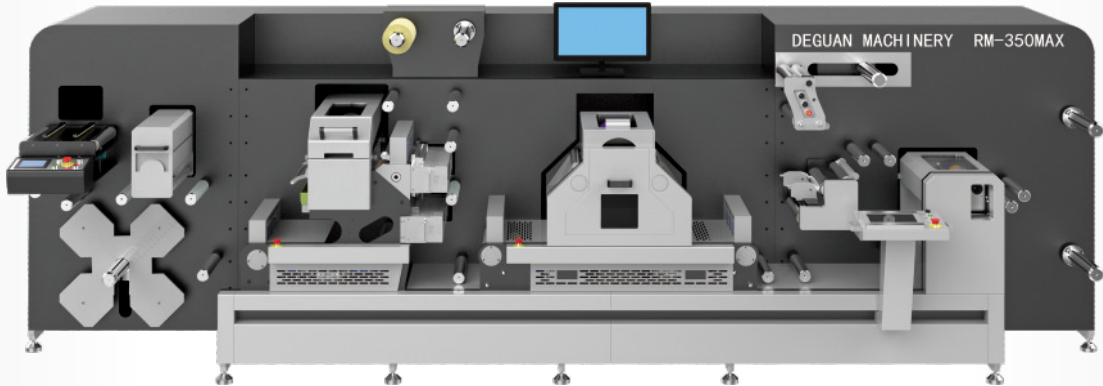


The glueless turret rewinder is equipped with automatic paper core loading system, small footprint, energy saving, no need for heating glue, standard online tail labeling. This machine can be customized printing content, can be connected with rotary/flat die cutting machine, slitting machine, flexo printing machine, and other equipment. With 1 inch, 1.5 inch, 3-inch quick-disassembling air expansion shaft for maintenance. The machine can automatically adjust the when replaces different shaft sizes, which reduce labor cost to achieve intelligent production. The finished products can be easy separated from the paper tube, then will not stuck the printer or break the printing head to the end user.

主要技术参数 Main technical parameters:				
设备型号	Model	DEG-W330-A	DEG-W450-A	DEG-W520-A
最大收卷直径	Max. rewinding diameter	350mm	350mm	350mm
最大进纸宽度	Max. feeding width	330mm	450mm	520mm
最高机械速度	Max. mechanical speed	60-120m/min	60-120m/min	60-120m/min
最小收卷宽度	Min. rewinding diameter	50mm	80mm	100mm
整机功率	Total Power	8kw	10kw	12kw
设备电源	Power supply	3PH+N+PE	3PH+N+PE	3PH+N+PE
外形尺寸	Overall dimensions	1450×3000×1700mm	1450×3200×1700mm	1450×3500×1700mm
设备重量	Weight	Around 2.0T	Around 2.1T	Around 2.2T
气压要求	Pressure	0.8MPa	0.8MPa	0.8MPa

DEG-RM350 MAX 半旋转印刷模切

Combination Machines, Semi-rotary Printing Die Cutting

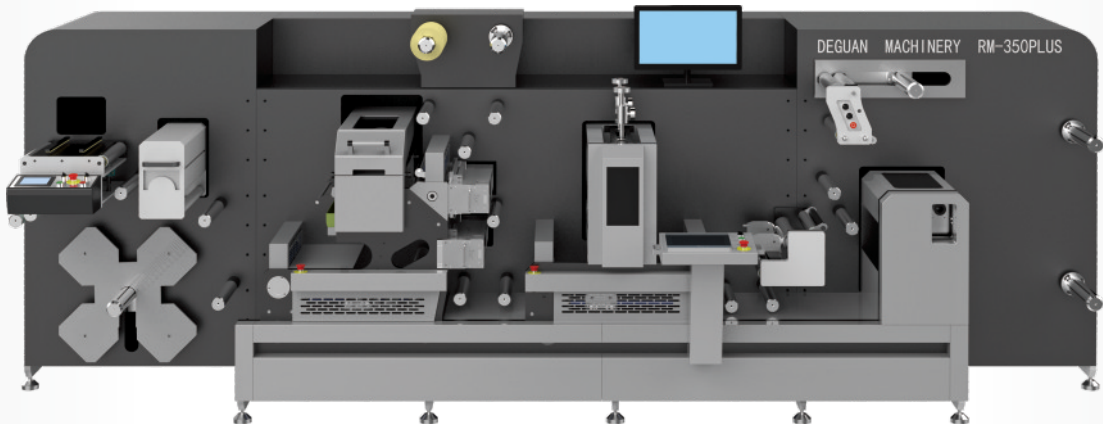


MAX系列根据用户工艺需求量身定制，半旋转速度高达150M/min 强大的功能任意选配，本产品特别适合数码标签短单、中长单印后加工，一气呵成最大程度降低浪费，有效提升了标签品质。为标签印厂提供强有力的竞争利器。

MAX series was customized according to the user process requirements , powerful function optional. This product is especially suitable for digital label short single, medium and long single printing after processing, one-step to minimize the waste. It effectively improves the label quality, providing strong competitive sharp weapon for label printing factory.

DEG-RM350 PLUS 组合机 间歇印刷模切

Combination Machines, Semi-rotary Printing Die Cutting



此设备是德冠机械最新研发产品，配备全轮转柔印单元，间歇模切和切张等单元，于柔印、冷烫、上光、覆膜、模切、切张、分切等功能于一体；采用先进的伺服控制系统，人性化的操作界面，大大提高产品品质和生产效率；具备最新的全轮转和间歇可互换式技术；适合数码印刷标签短单及中长单。

This is the latest development product of Deguan machinery, equipped with full rotation flexo unit, semi-rotary die cutting, sheeting and other units on flexo printing, cold foil, glossing, laminating, die cutting, sheeting, etc. All functions in one. Adopting advanced servo control system, humanized operation interface, effectively improves the product quality and production. With the latest full rotation and intermittent interchangeable technology, suitable for digital printing label short and medium length single.

主要技术参数 Main technical parameters:				
型号	Model	MAX	PLUS	
最高机械速度	Max. mechanical speed	间歇(Semi-rotary)150M/min		全轮转(Full rotary)120M/min, 间歇(semi-rotary)60M/min
最大收卷直径	Max. winding diameter	上收卷(Up rewinding)450mm, 下收卷(Down rewinding)800mm	800mm	上收卷(Up rewinding)450mm, 下收卷(Down rewinding)800mm
最大放卷直径	Max. roll diameter	800mm	800mm	800mm
最大进纸宽度	Max. feed width	350mm	420mm	350mm
二次套准精度	Precision of secondary printing	±0.15mm	±0.15mm	±0.15mm
材料厚度	Material thickness	20-300um	20-300um	20-300um
印刷周长	Printing perimeter	200-450mm	200-450mm	200-450mm
模切周长	Die girth	50-444.5mm	50-444.5mm	50-444.5mm
模切精度	Die-cutting accuracy	±0.15mm	±0.15mm	±0.15mm
气压要求	Pressure	0.8MPa	0.8MPa	0.8MPa
工作电源	Power supply	3 PH+N+PE	3 PH+N+PE	3 PH+N+PE
设备重量	Weight	3000KGS	3000KGS	3000KGS
额定功率	Power	14KW	14KW	14KW
外形尺寸	Overall dimensions	5500×2020×1700mm	5500×2120×1700mm	5500×2020×1700mm

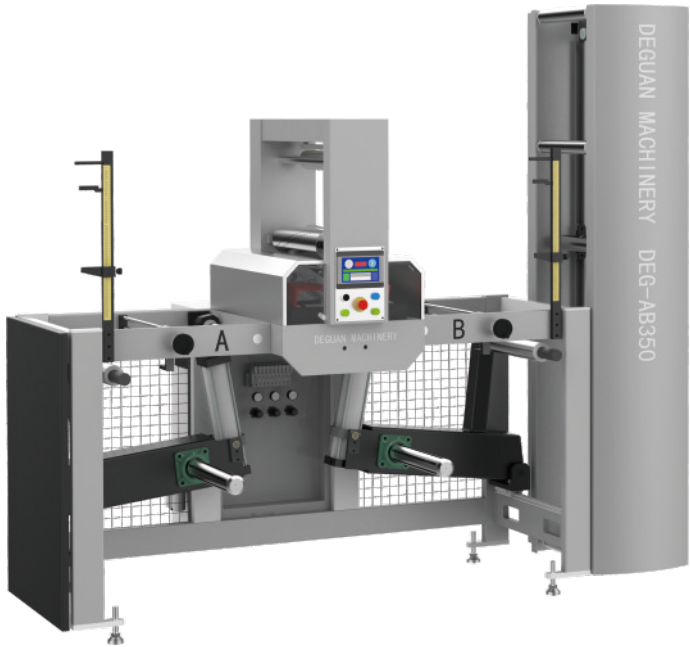
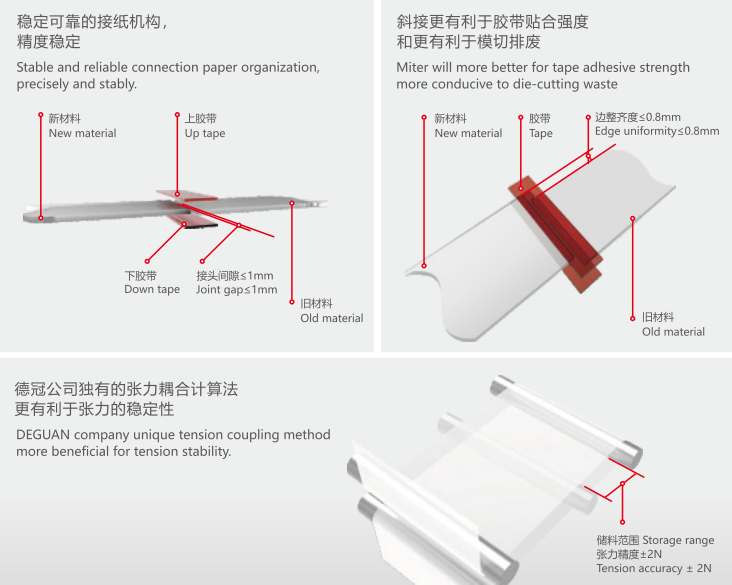
DEG-AB350 不停机放卷机

Automatic Non-stop Rewinding Machine

灵巧的设计，几乎适应所有客户场地需求熟练的流程，无需专业化培训即可操作。稳定可靠的机器安装，自动充气气胀轴，终身无需维护的气胀轴，稳定的张力控制系统，具备分段张力耦合算法技术，100%的接纸成功率，正反两面贴胶带可连线模切等后道加工自动放卷，三种模切任意选择：手动放卷模式、卷径设定模式和完料接纸模式三种。收卷带全自纠偏功能激光定位接纸材料边对齐。

Smart design, almost adapt to all customers' demanding refined process. Easy operation, no need professional Training. Stable and reliable machine installation, automatic inflatable air expansion shaft, life-long non-maintenance air expansion shaft, stable tension control system. Equipped with segmented tension coupling calculation technology, 100% paper receiving success rate. Adhesive tape on both sides of the front and back can be connected to die-cutting and other process for unwinding. Three types of automatic cutting options: manual unwinding mode, roll-diameter setting mode and finished paper-connecting mode. The rewinding is with the functions of automatic web guider and laser positioning paper material edge alignment.

产品细节图 Product Details



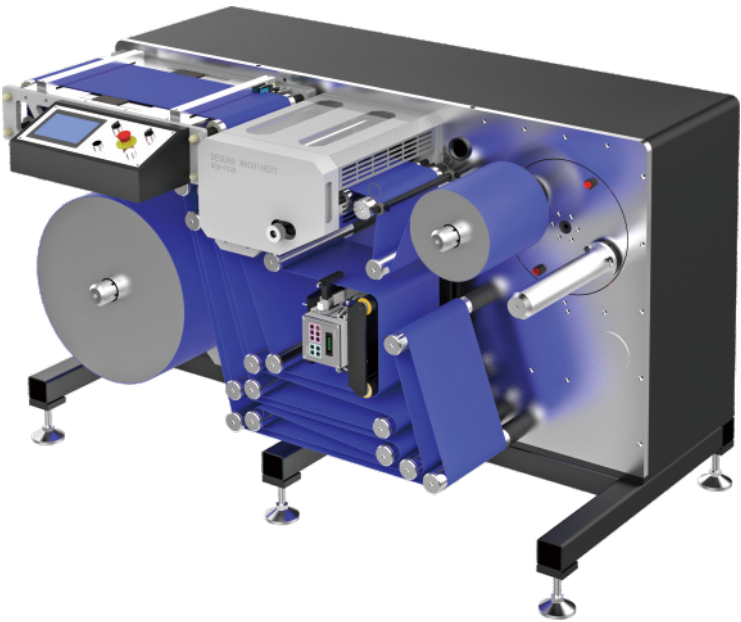
主要技术参数 Main technical parameters:				
型号	Mode	DEG-AB350	DEG-AB450	
最大放卷直径	Max. unwinding diameter	800mm	800mm	
最高机械速度	Max. mechanical speed	200M/min	200M/min	
气压要求	Pressure	0.8MPa	0.8MPa	
工作电源	Power Supply	3 PH+N+PE	3 PH+N+PE	
额定功率	Power	2.3kw	2.3kw	
整机重量	Weight	600KGS	700KGS	
外形尺寸	Overall dimensions	2400×1500×2400mm	2400×1500×2400mm	

DEG-F330 高速分切机

High Speed Slitting Machine

自主研发专利产品，窄幅标签高速分条机，高端全伺服收放卷锥度张力系统、进口名牌过程纠偏系统、双收卷轴全自动旋转换位装置，预备轴准备大大提高了生产效率、支持多种规格气胀轴随意互换，支持计米、计数、少料减速或停。

Independent research and development of patent products, narrow label high-speed slitting machine. High-end full-service roll taper tension system, imported famous brand process correction system, double reel automatic rotating transposition device. The preparatory shafts greatly improves production efficiency, supporting a variety of specifications of the air shaft interchange, and with the functions of meter counter, pc counter, less material, deceleration and stop.



主要技术参数 Main technical parameters:				
型号	Model	DEG-F330	DEG-F420	DEG-F520
最高机械速度	Max. mechanical speed	350m/min	350m/min	350m/min
最大进纸宽度	Max. feeding width	330mm	420mm	520mm
最小分切宽度	Min. slitting width	16mm	16mm	16mm
剪切刀具数量	Number of cutting tools	8sets	8sets	8sets
最大放卷直径	Max. diameter of roll	700mm	700mm	700mm
最大收卷直径	Max. rewinding diameter	400mm	400mm	400mm
工作电源	Power supply	3 PH+N+PE	3 PH+N+PE	3 PH+N+PE
气压要求	Pressure	0.8Mpa	0.8Mpa	0.8Mpa
机器重量	Weight	800kgs	1000kgs	1200kgs
外形尺寸	Overall dimensions	1950×1300×1200mm	1950×1420×1200mm	1950×1540×1200mm
电机总功率	Total power	8kw	8kw	10kw