

(注：产品规格更改或者机构改良，恕不另行通知)

(Note: The product specification or mechanism maybe change or improved without notice)

YUNXIANG GROUP

韵翔集团

沧州韵翔纸箱机械有限公司

YUNXIANG CARTON MACHINERY CO.,LTD

地址：河北省东光县包装机械产业区

Add: Packaging Machinery Industry Area, Donguang County,
Hebei Province

Tel:+86-317-5535033 Mobile:+86-18032453152

Email:anna@yunxiangmachinery.com

Web:www.yunxiangmachinery.com

沧州韵翔纸箱机械有限公司

CANGZHOU YUNXIANG CARTON MACHINERY CO.,LTD



高新技术及尖端设备的吸收应用是产品质量和企业发展的根本保证,是企业实力的具体体现。韵翔公司始终坚持积极引进先进技术、大型设备来提升产业水平和竞争力,市场覆盖面不断扩展。

Assimilation and application of advanced technologies and cutting-edge equipment is fundamental for quality of products and development of the enterprise, functioning as the substantial reflection of enterprise's strength. Yunxiang company always insists on introducing advanced technologies and largescale equipment to enhance industrial level and innovation of products, which in turn, continuously expands its market coverage.



韵翔集团 YUNXIANG GROUP

沧州韵翔纸箱机械有限公司是一家主业从事生产线、水墨印刷机等产品,集投资、研发设计、生产制造为一体的科技型企业,具有业务体系化、规模化的产业结构,已发展成为技术领先、业绩优良的包装机械领跑者。

韵翔总部位于环渤海经济区工业化基地沧州市东光县,以向全球用户提供满意的、优质高效的产品和服务为己任,凭借科技创新及专业制造,先后荣获河北省优质产品、河北省著名商标、河北省科技型企业、沧州市“文明单位”、“安全生产标准化三级企业”、东光县“安全生产先进企业”、东光县纸箱包装机械制造联合会“会长单位”等荣誉,公司通过ISO9001:2015质量管理体系认证,产品取得“CE”认证等专业资质认证,并有多项技术荣获国家实用新型专利证书。

韵翔秉承“品质诚信”、“合作共赢”的发展方针,坚持“长期、稳定、发展、科技、国际”的发展理念,产品与服务遍及全国和五大洲四十余个国家及地区,建立起遍布亚、美、欧、非四大洲的售后服务网络,凭借过硬质量和优质服务得到众多企业的信赖和好评。

韵翔愿与您共同发展进步、共创美好未来。

ABOUT US

YUNXIANG GROUP is a professional manufacturer for automatic corrugated production line, flexo printer slotter machine be a science and technology enterprises, investmeng, research and development, design, production and manufacturing, with the business architecture, the scale of the industrial structure, has developed into a leading technology, performance excellent packaging machinery leader.

YUNXIANG GROUP the headquarters is located in ring Bohai Economic Zone Industrial Base in Dongguang county, to provide satisfactory, high-quality and efficient carton machinery products and services to customers around the world as our responsibility, by virtue of scientific and technological innovation and professional manufacturing, has won the Hebei Province product quality, Province famous trademark, Hebei Province Science and technology enterprises, Cangzhou City "Civilized unit" "production safety standards of three level enterprise", Dongguang County "safe production is advanced enterprise", Dongguang County carton packaging machiner manufacturers association president unit "honorary", the company through the ISO9001:2015 quality management system certification, product made "CE" certification and other certification of professional qualifications. Several technologies have been awarded the national utility model patent certified.

YUNXIANG GROUP adhering to the "quality, credibility, cooperation and win-win cooperation" a developing policies, adhere to the "long-term, stability, development, science and technology, international" development philosophy, products and services across national and more than 40 countries on five continents and regions, has built sales service network around in four continents as Asia, America, Europe and Africa, by virtue of excellent quality and good service has win the trust and praise.

YUNXIANG GROUP is willing to work with your common development and progress, and create the better future together.





三五层瓦楞纸板生产线

Three-layered five-layered corrugated paperboard production line



用途与特点:

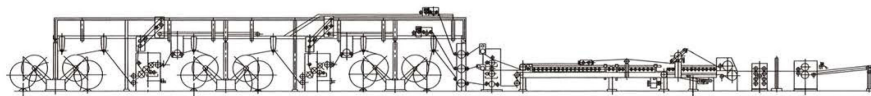
五层瓦楞纸板生产线适合大批量自动化生产。生产出的纸板符合国家标准，生产效率高，纸板质量好，采取集中控制，操作简便，维修方便，安全可靠，大大降低了工人劳动强度。该生产线采用目前国际最新节能方式，用高温导热油给整机提供热源，比其他加热方式节约能源40%以上，大大降低了能耗，有效的压缩了生产成本，是当今经济型的理想产品，适合大中型纸箱厂使用。

- 一、整机总长度40-55米。
- 二、整机总动力约55kw。
- 三、有轴支架、无轴支架两种，供客户选择。
- 四、瓦楞机：瓦楞辊直径240mm-320mm，采用电磁调速电机。
- 五、二次涂胶机：调整方便，涂胶均匀。
- 六、烘干机：总长度7.8米，由9-13块加热板组成。
- 七、定型部分：由若干对成型轴组成，总长度约3.8-5米。
- 八、纵、横切机：根据用户要求可选装超薄刀机和普通刀机两种，自动化程度高，操作简便。
- 九、锅炉属无压节能型，燃煤能耗约50kg/小时。本机升温从0℃至开机温度不超过1小时，油料基本没有消耗。

Use and Characteristics:

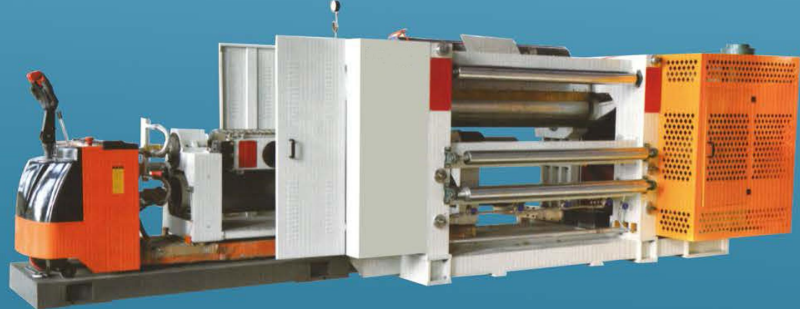
This production line is available in large amount automatic production, which can produce corrugated paperboard correspond to national standard with high quality, and adopted concentrated control, operated and repaired easily, safely, reliable, reducing manpower. This production line adopts international energy saving technology with oil heating, which can save 40 percents energy than steam heating. So this can reduce costs effectively. It's an economical production in big, middle paperboard company.

1. Total Length: 40-55m
2. Total Power: 55kw
3. Two kind of frame with shaft and frame without shaft, provide the customer with the choice.
4. Corrugated paperboard marching: diameter of corrugated rouer: 240-320mm, electric adjust speed moter used.
5. Double cylinder gum mounting machine: On the adoption, inside two layers draw the gun, descend to carry the paper lead the paper roller.
6. Oven: total length 7.8m, combined with 9-13 heating flocks.
7. Setting Part: total length 3.8-5 m, combined weith some pairs of symmetrical shafts.
8. Horizontal.Lengthuays slicing machine: Common knife or superthin knife selected based on customer's demand,high automatiealy, handy operating.
9. Boiler: consumption of cad: 50kg/h , conventional pressure, almost no oil consumption as temperature raised from 0°C to working temperature in a hour.

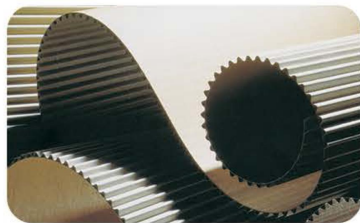


HSF-200 卡匣单面瓦楞机

HSF-200 Cassette Single Facer



- ◆ 设计速度：200m/min。
- ◆ 有效幅宽：1400mm-2200mm。
- ◆ 卡匣式瓦楞辊设计，瓦楞辊可退出并更换，瓦楞辊部以油压或气压力方式加压，分别由车壁侧边及下方固定。
- ◆ 涂胶部采用独立传动，整体可移动的结构，方便清洗及维修。
- ◆ 采用内吸式瓦楞辊设计，使纸板更平整。
- ◆ Max.Work speed:200m/min.
- ◆ Max.width:1400mm-2200mm.
- ◆ Cassette corrugated roll:it can exit and easy replace.corrugated roll controlled by hydraulic way. It is fixed by side and bottom of the wall.
- ◆ Glue roll and doctor roll drive by gimbal transmission(pneumatic clutch),can exit(easy cleanout)and attached electrical glue separated device.
- ◆ Wind pressure:negative pressure inner-adsorption. The way of paper transmitting adopts puissant adsorption make corrugated paper to corrugated roller tight.



SF-380/410 单面机

SF-380/410Single facer



- ◆ Designed speed:220m/min
- ◆ Effective sheet length:1400mm-2500mm
- ◆ Vacuum fingerless type
- ◆ Auto rotating glue roll while the main motor stop to avoid the glue drying
- ◆ Precise gap metering between glue roll and doctor roll,with touch screendisplay.Glue volume can be automatically adjusted with plant speed changing.
- ◆ Motorized glue area setting.
- ◆ Variable speed gearbox drive,with gears precisely grinded and oil immersed lubricated.Four axis gimbal transmission for the output shaft.

- ◆ 设计速度：220/min。
- ◆ 有效幅宽：1400mm-2500mm。
- ◆ 采用外吸无导爪式。
- ◆ 主机暂停，涂胶部有自转功能，避免辊面浆糊干结。
- ◆ 涂胶辊及刮胶辊间隙精密测量，触摸屏显示，可依车速自动调整糊量。
- ◆ 电动隔浆装置，调整上浆宽度，方便快捷。
- ◆ 主传动采用齿轮箱变速传动，齿轮为研磨齿轮，采用油浸式。出力轴采用四轴万向传动。
- ◆ 上下瓦楞辊及压力辊轴承为日本进口高精度轴承，并采用耐高温黄油润滑。
- ◆ 瓦楞辊采用 48CrMo 合金钢，经热处理表面硬度在 HRC56-60，可选配碳化钨瓦楞辊。
- ◆ 涂胶辊与下瓦楞辊，压力辊与下瓦楞辊之间的间隙调整采用双电机同步控制。
- ◆ 面纸预热与楞纸预热电动调整预热面积。
- ◆ 配有芯纸喷雾装置。

- ◆ Imported Japanese high quality bearing for upper and lower corrugating roll and pressure roll.High temperature grease used for lubrication.
- ◆ The corrugated roll is made of special alloy of 48CrMo with grinding process and hardened with hardness of HRC56-60. Wolfram Carbide is optional for the corrugated roll.
- ◆ Gap between glue roll and lower corrugating roll,pressure roll and lower corrugating roll are simultaneously controlled by double motor.
- ◆ Motorized control of the pre-heater area.
- ◆ Spraying device is equipped.

SF-280S 单面机

SF-280S single facer



- ◆ Designed speed:100m/min.
- ◆ Effective sheet length:1400mm-1800mm.
- ◆ Flute profile:A、C、B、E available.
- ◆ Flooding system lubrication of the reduction gearbox,three axis gimbal transmission,isolated power supply,frequency converter control of the main unit.
- ◆ Pneumatic control of lifting and lowering of the upper roll,press roll and gluing roll.
- ◆ Vacuum suction guiding of paper provide perfect flute shape in high speed.blast volume controller is equipped.
- ◆ The bearings of corrugated rolls and press rolls are lubricated by high temperature lubricating grease.
- ◆ Auto-circulating glue feeding system is provided.
- ◆ The corrugated roll is made of special alloy steel of 48CrMo with grinding process and induction with hardness of HRC56-60.
- ◆ Surface of gluing roll is embossed with netting design and chrome plated.

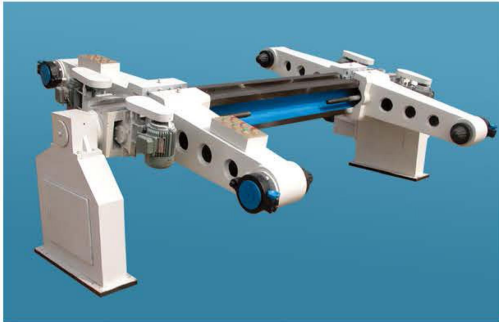
- ◆ 设计速度：100m/min。
- ◆ 有效幅宽：1400mm-1800mm。
- ◆ 楞型：A、C、B、E 楞任选。
- ◆ 独立驱动箱采用浸油润滑，减少噪音，三轴万向传动，隔离动力源，主电机变频控制。
- ◆ 上瓦楞辊、压力辊、涂胶辊升降，均以气动控制。
- ◆ 导纸方式采用真空吸附，带风量调节装置，保持高速状态下瓦楞楞型的稳定。
- ◆ 瓦楞辊、压力辊轴承采用耐高温润滑脂润滑。
- ◆ 涂胶部采用自动循环供胶。
- ◆ 上下瓦楞辊采用 48CrMo 优质铬钼合金钢，经过热处理，硬度在 HRC59-60，表面经研磨及镀铬处理。
- ◆ 涂胶辊表面经过网纹雕刻花及镀铬处理。



RS - 1500H 液压原纸架

RS-1500H Hydraulic Mill Roll Stand

- ◆ 最大夹持原纸直径: Φ 1500mm。
- ◆ 有效幅宽: 1400mm-2500mm。
- ◆ 原纸升降、加紧、松开、移动、对中均以液压控制, 上纸迅速。
- ◆ 原纸张力调整采用气动两点或多点刹车, 夹头端齿轮和内涨式两种选择。
- ◆ Maximum diameter: Φ 1500mm.
- ◆ Effective sheet length: 1400mm-2500mm.
- ◆ Hydraulic control of the lifting and lowering, clamping and releasing, right/left movement.
- ◆ Pneumatic control of the web tension.
- ◆ End collet chuck, and expansion is optional



RS-1500M 电动无轴纸架

RS-1500M Mill Roll Stand

- ◆ 最大原纸直径: Φ 1500mm
- ◆ 有效幅宽: 1300mm-2200mm
- ◆ 原纸升降、加紧、松开、移动、对中均以电动操作。
- ◆ 原纸张力调整采用气动刹车或手动刹车, 顶尖采用锥形顶尖。
- ◆ Max. diameter of reel paper: Φ 1500mm.
- ◆ Expiry Width: 1300-2200mm.
- ◆ Reel paper lift-lower, clamp, loosen, movement, contraposition operated by motorize.
- ◆ Reel strain control by manual brakes or pneumatic brakes. The finial adopts taper style.



DF-850 烘干定型系统

DF-850 Baker

- ◆ 设计速度: 100m-200m/min。
- ◆ 有效宽度: 1400mm-2500mm。
- ◆ 热板表面经研磨处理。
- ◆ 热板压力辊为密集式, 或选用压板式, 整体升降液压控制。
- ◆ 上棉织带配有自动气囊调偏装置、气动张力装置, 下棉织带配有张力纠偏装置。
- ◆ Designed speed: 100m-200m/min.
- ◆ Effective sheet length: 1400mm-2500mm.
- ◆ Grinded surface for the hot plate.
- ◆ Dense press roll are applied, press plate is optional, motorized lifting and lowering as a whole, hydraulic lifting or lowering system is optional.
- ◆ The upper cotton belt is equipped with automatic deviation-correcting device and pneumatic.



OG-288/318D 二次涂胶机

OG-288/318D Duplex Gluing Machine

- ◆ 设计速度: 100m-220m/min。
- ◆ 有效宽度: 1400mm-2500mm。
- ◆ 每层涂胶均为由单位动力驱动, 变频控制。既可单独运转, 又能保证每层涂胶线速同步
- ◆ 高精度网纹辊涂胶, 涂胶均匀, 耗胶量小。
- ◆ 采用压轴或弹簧压板式压纸装置。
- ◆ 电动调整数量显量。
- ◆ 自动循环供胶, 防止胶液沉淀。
- ◆ 配有预热装置, 可加速胶液糊化, 提高粘胶强度。
- ◆ Designed speed: 100m-220m/min.
- ◆ Effective sheet length: 1400mm-2500mm.
- ◆ Separate motor driving, frequency convertor control the gluing.
- ◆ High precision engraved applicator roll ensure even glue application and less glue consumption.
- ◆ Press roll and spring pressure plate are applied as the paper pressing device.

MH-1100T 多重预热器

MH-1100T Multiple Pre-heater

- ◆ 预热辊直径: Φ 600mm、 Φ 800mm、 Φ 900mm、 Φ 1000mm、 Φ 1100mm 任选。
- ◆ 有效幅宽: 1400mm-2500mm。
- ◆ 电调包角, 调整范围 60° - 220° 。
- ◆ 各辊表面经精密磨削镀铬处理, 光洁, 耐用。
- ◆ 预热辊采用蝶形封头设计, 保证原纸受热均匀。
- ◆ 预热辊电动旋转, 增强导热效果。
- ◆ 可单层或多层配置。
- ◆ Diameter of pre-heater roll: Φ 600mm, Φ 800mm, Φ 900mm Φ , Φ 1000mm, Φ 1100mm
- ◆ Effective sheet length: 1400mm-2500mm.
- ◆ Electric control of the wrap angle from 60° - 220° .
- ◆ The surface of the rolls are polished and plated with chrome.
- ◆ Spiral head design for the pre-heater roll to assure adequate heating.
- ◆ Electric control of the pre-heating roll.



输送过桥

Conveyor bridge

- ◆ 设计速度: 200m/min。
- ◆ 有效宽度: 1400mm-2500mm。
- ◆ 采用吸附张紧装置, 设有吸附张力调节装置, 确保纸板通过热板时贴平平整。
- ◆ 电动纠偏纸张, 方便快捷。
- ◆ 电器控制安装两组操作盘, 桥上桥下任意调整。
- ◆ 采用同步电动驱动, 设有快速、慢速收纸装置, 达到了输送贮备单面瓦楞纸板的目的。
- ◆ Designed speed: 200m/min.
- ◆ Range of width: 1400mm-2500mm.
- ◆ Vacuum suction system is applied and suction tension adjustment device is equipped.
- ◆ Motorized left-right adjustment.
- ◆ Two sets of conveying system, adjustable.
- ◆ Sheet take up system of high speed and low speed, driven by synchronous machine.

NC-200N 电脑螺旋刀横切机 NC-200N Helical knives NC cutting machine



- ◆ 设计速度: 200m/min.
- ◆ 有效宽度: 1400mm-2500mm.
- ◆ 切纸长度 500mm-9999mm, 切纸精密 ± 1 mm (匀速时)。
- ◆ 采用油泵自动循环润滑。
- ◆ 精密可调整无隙齿轮, 确保刀口精确啮合, 运行平稳。
- ◆ 采用“剪刀”渐进螺旋形式裁切, 冲击力小, 切纸精密高。
- ◆ Designed speed: 200m/min.
- ◆ Effective width: 1400mm-2500mm.
- ◆ Cutting length from 500mm up to 9999mm. Cutting tolerance: stable speed ± 1 mm.
- ◆ Auto-cyc oil pump lubrication.
- ◆ Precise adjustable seamless gear assuring good meshing
- ◆ Possible display of production index and infavorable index.

NC-150N 电脑螺旋刀横切机 NC-150N Helical knives NC cutting machine



- ◆ 设计速度: 150m/min.
- ◆ 有效宽度: 1400mm-2200mm.
- ◆ 切纸长度: 500mm-9999mm, 切纸精度 ± 1 mm (匀速时)。
- ◆ 传动系统采用油泵自动循环润滑。
- ◆ 精密可调整无隙齿轮确保刀口精确啮合, 切口质量好, 直线度高, 保护刀片。
- ◆ Designed speed: 150m/min.
- ◆ Effective width: 1400mm-2200mm.
- ◆ Cutting length from 500mm up to 9999mm. Cutting tolerance: stable speed ± 1 mm.
- ◆ Auto-cyc oil pump lubrication for the transmitting unit.
- ◆ Computer-monitored tracking of production lines, assuring simultaneous pace.

SS-100P 薄刀纵切压线机 SS-100P Thin Blade



- ◆ 设计速度: 150m/min
- ◆ 有效宽度: 1400mm-2200mm
- ◆ 刀轮配置: 四刀六线、五刀八线。
- ◆ 采用电动升降来改变切纸及压线的高度, 用来适应进纸的高度。
- ◆ 采用钨钢薄刀高速切纸, 切口平整且光滑。
- ◆ Design speed: 150m/min
- ◆ Expiry width: 1400mm-2200mm.
- ◆ 4 blades 6 scorers or 5 blades 8 scorers.
- ◆ Adopt electromotion lift-lower in order to change the height of paper cutting and indentation, and to fit for the height of paper feeding.
- ◆ Adopts novelty thin edge high speed paper cutting, the incisions are level up and velvet.

SS-100P 薄刀纵切压线机 SS-100P Thin Blade



- ◆ 设计速度: 150m/min
- ◆ 有效宽度: 1400mm-2200mm
- ◆ 刀轮配置: 四刀六线、五刀八线。
- ◆ 采用电动升降来改变切纸及压线的高度, 用来适应进纸的高度。
- ◆ Design speed: 150m/min
- ◆ Expiry width: 1400mm-2200mm.
- ◆ 4 blades 6 scorers or 5 blades 8 scorers.
- ◆ Adopt electromotion lift-lower in order to change the height of paper cutting and indentation, and to fit for the height of paper feeding.

SP-X150/200 接纸机 SP-X150/200 Splicer



- ◆ 大量使用气压控制, 重要零件均采用世界名牌。
- ◆ 裁纸刀使用寿命可达 15 年以上, 不需要更换。
- ◆ 电气控制部分, 主控制采用 P L C 数码控制, 其他采用法国名牌施耐德电气, 故障率低, 机器稳定性高。
- ◆ 零纸尾接头金旭 4 c m, 接头紧密贴合, 这样可以避免接纸时不必要的浪费, 及降低瓦线之停机问题及质量问题产生, 保证稳定的生产速度及高纸板质量。
- ◆ 9 9 % 接纸可靠性。
- ◆ 人性化操作设计。
- ◆ Most pneumatic control, and the important parts are of world famous brand.
- ◆ Paper knife can be used as long as more than 15 years without any change.

- ◆ PLC for the master control, the other electric control are of Schneider, with low failure rate.
- ◆ Zero paper tail, and only 4cm the splice to avoid the unnecessary waste and avoid the breakdown of the machine. Assure the stable speed and the quality of the cardboard.
- ◆ 99% for the reliability.
- ◆ Humanization design.

CF-150 输纸机

CF-150 Cardboard Feeding Machine



- ◆ 最大输纸长度: 4000mm.
- ◆ 自动堆叠并收集纸板。
- ◆ 采用 90 度转向横移输出。
- ◆ 纵接纸采用三段宽幅输送带输送。并单独控制每段皮带传送速度。
- ◆ 纸板张数或高度至所需要求时由开关控制将纸板移出。
- ◆ Maximum sheet length: 4000mm.
- ◆ Automatic stacking and collecting of the cardboard.
- ◆ Motorized transverse output, transmitted with broad belt for vertical stacking.
- ◆ Switch control of the paperboard to specified height and number.



PS-150 龙门推码机 PS-150 Gantry Stacker



- ◆ 设计速度: 150m/min.
- ◆ 龙门部最大堆积长度: 2300mm.
- ◆ 下层最大堆积长度: 2300mm.
- ◆ 上层龙门堆码, 电动或液压升降, 下层排辊堆码, 电动横向输出.
- ◆ 整体宽幅皮带输送, 输纸整齐、平稳.
- ◆ 电动堆叠, 并收集纸板, 可使纸板达到储存高度.
- ◆ 光电测量堆纸高度.
- ◆ Designed speed:150m/min.
- ◆ Maximum upper stacking distance:2300mm.
- ◆ Maximum lower stacking length:2300mm.
- ◆ Gantry stacking,motorized or hydraulic lifting & lowering for the upper section.Row-rollers stacking and motorized transverse ejecting for the lower section.
- ◆ Wide belt conveying is stable and in good order.
- ◆ Electric pile up of the cardboard.
- ◆ Photoelectric measuring of the stacking height.

CQJ-800/1600 全自动制浆糊系统

CQJ-800/1600 Auto Glue Making System

- ◆ 程序控制, 无需专人制胶, 降低制胶成本.
- ◆ 系统可手动/自动转换, 由淀粉缺水, 碱液缺水, 加料故障、超温、系统故障等报警.
- ◆ 系统界面为中英文对比只能人机界面, 主要控制器为国际知名品牌.
- ◆ 技术参数:
CQL-800: 每小时纸浆糊最大 1800kg, 总功效 22kw.
CQJ-1600: 每小时制浆糊最大 3700kg, 总功效 32kw.
- ◆ Computer control the making of glue,to reduce the cost.
- ◆ Manual or auto control,with the alarm for the shortage of starch,lack of alkali lye,for feeding fault,over temperature and so on.
- ◆ Chinese and English for the system,and only man-machine interface.The main control units are of world famous brands.



CS-200P 吊篮堆码机

CS-200P Computerized stacking machine

- ◆ 设计速度: 200m/min.
- ◆ 吊篮自动堆积, 电动或液压式升降,
- ◆ 最大堆积高度: 1800mm. 电动横向输出, 平稳迅速.
- ◆ 最大堆积长度: 3000mm. ◆ 整体宽幅防偏输送带, 输入平稳.



- ◆ 移动式分批能保证纸板分批动作的稳定、准确.
- ◆ 纸板输送、记数、分批、堆积等均由 PLC 程序控制, 自动循环工作.
- ◆ Designed speed:200m/min.
- ◆ Maximum stacking height:1800mm.
- ◆ Maximum stacking length:3000mm.
- ◆ Electro-hydraulic up and down of the lifter,motorized transverse output.
- ◆ Plane delivery belt ensures smooth and tidy piling.
- ◆ Travelling batching to ensure the accuracy of the batching.
- ◆ All the production line is automatically controlled by computer.It can automatically receive and change order and batches with high accuracy in paper counting.



1200-2200 硬纸板生产线

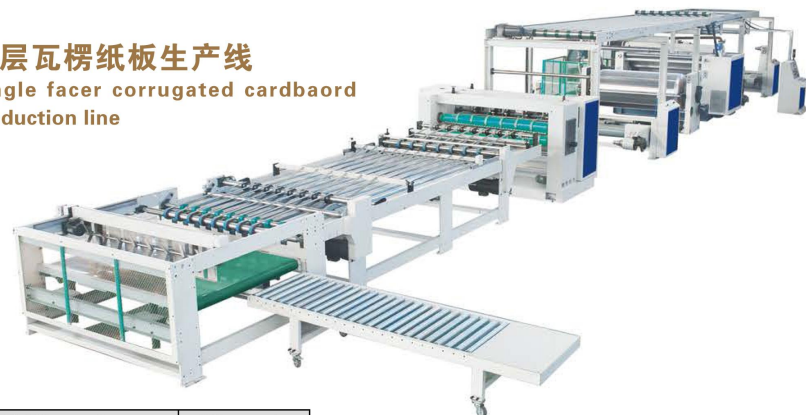
1200-2200 Cardboard production line

| | |
|------------------------------|---------------|
| 幅宽 width | 1200mm-2200mm |
| 设计车速 Design speed | 60-100m/min |
| 工作车速 Work speed | 40-80m/min |
| 装机容量 The installed capacity | 75kw |
| 切纸长度 Paper cutting length | 300-9000mm |
| 切纸精度 Paper cutting precision | ±1mm |

| | |
|---------------|-----------|
| 最大设备重量 weight | 8.5t |
| 设备长度 Length | 30m |
| 设备高度 high | 4.2m |
| 设备宽度 width | 4.5m-5.5m |
| 产量 production | 3.5/h |

单层瓦楞纸板生产线

Single facer corrugated cardboard production line



| 参数名称 parameter name | 参数 parameter |
|---------------------------------|--------------|
| 幅宽 working width | 1800-2200mm |
| 最高机械速度 maximum mechanical speed | 150m/min |
| 纵切刀数 sister knife time | 5/6 刀 knife |
| 最小纵切宽度 minimum slitter width | 250mm |
| 排刀时间 arrange knife time | <10s |

| | |
|--------------------------------|------------|
| 堆叠纸板长度 stack paperboard length | 400-1400mm |
| 排刀精度 arrange knife precision | ±0.5mm |
| 堆码高度 stack heighe | 300mm |
| 横切精度 cut off precision | ±1.0mm |



“开合式、吸附上印”自动高速印刷折叠粘箱联动线 Open&close type vacuum transfer top print flexo folder gluer



- ◆ CNC 操作系统，故障显示，生产管控、可远程维护。
- ◆ 自动侦测定位系统、快速挂板驱动系统、换单快捷。
- ◆ 加宽型吸尘箱、除静电装置、中央集尘，抗压防护、除尘收集完善。
- ◆ 吸附轮箱传输、传动采用合金钢精密研磨齿轮，保障精度寿命。
- ◆ 双座“成型、开槽”，精准导向定规排轮系统，防爆线，折叠、成型效果佳。
- ◆ “上落式”高速叠纸循环收集系统，防护印面擦花、生产效能高。
- ◆ “电气元件、传动轴承等采用国际品牌，通过欧洲 CE 认证。”

- ◆ Integrated CNC control system, trouble-shooting, production management, remote maintenance.
- ◆ Quick printing plate mounting, motorized phase zero.
- ◆ Powerful dust remover, with anti-static bar, centralized dust collection, less ECT loss.
- ◆ High precious transfer structure with ceramics vacuum transfer wheel, good registration accuracy.
- ◆ Creasing-slotting unit, prevent creasing line from bursting, better folding.
- ◆ Counter ejector with down stacking.
- ◆ Choose international brand electric components and transfer bearings, pass CE certification.

计数输出单元 Count-Ejector uni

- ◆ “上落式”收集系统，有效防护印面擦花，生产适配性高。
- ◆ 高频齐箱矫正、风机辅助落纸、气动平推、循环传输。
- ◆ 多伺服驱动高速计数堆叠循环收集系统、高产保障。
- ◆ 输送台皮带输出、压纸滚道辅助，出纸间隙电动调控。
- ◆ 计数输出单元横向移动电动调整。
- ◆ High speed down counting stacking, prevent box smearing.
- ◆ Side squiring, pneumatic plat push.
- ◆ Several servo driven, high efficiency counting stacking.
- ◆ Count-ejector unit lateral move motorized control.



折叠单元 Folding gluing section



- ◆ 加长型高强度折箱桥臂，保证折箱精度及高速稳定性。
- ◆ 采用线性导轨同步横移系统，中间高强度桥座支撑、位移平稳、精准。
- ◆ 弹性导规压轮系统、可调控间隙，防护夹输抗压损耗，有效解决传输卡纸问题。
- ◆ 折叠定型导规排轮系统、航标杆辅助，上下皮带夹持输送，折叠成型效果佳。
- ◆ 后段吸附式皮带传输，两侧独立马达驱动纠偏装置，有效修正。
- ◆ Constant temperature gluing system with big gluing wheel, reticulation gluing, motorized control glue wheel position.
- ◆ High rigid folding beam, ensure folding precision and high speed stability.
- ◆ Guide-way linear movement, high rigid beam fixed on the ground.
- ◆ Elastic wheel, motorized pneumatic adjust gap, smooth transfer.
- ◆ Folding finalize wheel correct fish tail, gap motorized control.
- ◆ Folding belt motorized driven, correct folding difference.

传递单元 plicing section

- ◆ CNC 联动操控，调单方便、快捷。
- ◆ 弹性导压轮装置，上下皮带夹持传送。
- ◆ 多重除屑装置：风刀、毛刷、电动滚刷，除屑效果佳。
- ◆ 恒温可调式上胶系统，胶水温度恒定，保障粘合最佳特性。
- ◆ 网穴式大糊轮系统，上胶稳定，节胶胶量，位置电动调控。
- ◆ Softener and rotary brush, fan assistant.
- ◆ Belt transfer



ZYKM900/1224/1624

自动高速水性印刷开槽模切机

Automatic High-speed water-based Printing Slotting Die-cutting Machine



用途与特点:

- ◆ 装有高效吸屑除尘机, 可大量清除纸版印刷表面的杂质, 保证印版的清洁度, 提高印刷质量。
- ◆ 所有传动齿轮均为斜齿, 采用高频淬火, 部分采用渗碳处理, 经磨齿, 喷淋润滑, 从而大大提高了传动精度和使用寿命。
- ◆ 可储存定单, 换单方便、快捷。
- ◆ 采用 PLC、触摸屏多功能控制, 系统可靠、故障率低、操作易学易用。
- ◆ 主机、风机、相位电机等各部均采用变频控制, 调速平稳、省电、准确、可靠。
- ◆ 本机具有自动归零、自动对版、擦版记忆等功能。
- ◆ 附有隔张供纸功能, 可生产较大纸箱。
- ◆ 具有速差补偿装置, 自动跟踪补偿胶垫滚筒的转速, 保证纸箱与刀模的尺寸完全一致。

Use and characteristics:

- ◆ Adopt dust collection device with high efficiency, it can eliminate impurity on cardboard, it can ensure the printing plate clean and improve printing quality .
- ◆ All transfer gears are helical gear. It adopt high frequency quench and part of adopt carburization processing, after grinding and spray lubrication, it can prolong the using life and transmission precision.
- ◆ It can store order and change order convenience and quick.
- ◆ Adopt PLC,touch screen multifunctional control, the system is reliable,low malfunction rate, operation easy.
- ◆ Main motor,wind motor and phase motor adopt inveter control, the speed is steady, saving energy, precise and reliable.
- ◆ This machine have function of auto return zero, auto proofread flexo plate, wipe edition memory.
- ◆ With skip feeding paper function, it can produce big size carton also.
- ◆ It possess speed compensation system, automatic track and compensate cushion roller speed, to ensure the same size of the carton with the cutting mould .

| 型号/Model | 900 | 1224 | 1624 |
|---------------------------------------|----------------------------|-----------------|----------------------------|
| 机械最高速度 (张/分) Max.machine speed(pcs/m) | 250 | 180 | 120 |
| 最大进纸尺寸 (mm) Max.feeding size | 900 x 2400 | 1250x2700 | 1660 x 2700 |
| 最大印刷面积 (mm) Max.printing area | 880x2000 | 1200x2400 | 1600x2400 |
| 最小进纸尺寸 (mm) Min.feeding size | 280 x 680 | 350 x 680 | 420 x 680 |
| 最大开槽深度 (mm) Max.Depth of slotting | 230 | 300 | 410 |
| 模切精度 (mm) | ≤ ± 1.5 | | |
| 套色精度 (mm) Registration precision | ≤ ± 0.4 (四色) (four colour) | | ≤ ± 0.5 (四色) (four colour) |
| 标准印版厚度 (mm) Printing plate thickness | 7.2(含版衬) | | |
| 有效进纸厚度(mm) Max.printing area | 2.5—12 (10模切) | | |
| 最小开槽间距 (mm) Min.slotting interval | 正刀 Normal | 160x160x160x160 | |
| | 反刀 Reverse | 300x60x300x60 | |



印刷部 PRINTER

- ◆ 印刷部可选用美国太阳色彩大师单刀刀系统。该系统可以确保网纹辊穴中的油墨转移到印版上, 能完全控制油墨的墨量, 墨层稳定。使印刷线条更细、网点更高、印刷的图形更佳。同时加工成本下降、维护保养方便。
- ◆ 所有辊轴都采用优质钢材, 动平衡校正、镀硬铬、研磨而成。
- ◆ 印刷相位装置采用 PLC、电动数字式 360° 调整。
- ◆ The printing unit adopt SUN company colorful master doctor blade of USA, this system can ensure ink in the anilox roller curve transfer to flexo plate, it can control ink volume, it makes the printing more clear and high DPI, the printing picture much better with low price and easy maintenance.
- ◆ All roller adopt super quality steel with dynamic balance correction, it adopts hard chromed and grinding processing.
- ◆ Printing phase adopt PLC and electric digital 360 adjust.



开槽部 Slotting

- ◆ 配有预压装置, 经预压线后的纸板不易压破。
- ◆ 上压线轮外包裹优力胶, 不会损坏纸板。
- ◆ 压线轮间隙, 送纸轮间隙, 开槽刀间隙调整采用自锁机构。
- ◆ 开槽刀座的移动采用滚珠丝杠, 寿命长, 精度高。
- ◆ 压线轮、开槽刀座同步调整, 电动控制。
- ◆ 开槽刀宽 7mm, 采用合金钢材质。经热处理、刃磨后, 刀口锋利、使用寿命长。
- ◆ With pre-pressing device, the paperboard is not easy to crush after pre-pressing .
- ◆ Up pressing wheel wrap rubber outside, it will not damage paperboard.
- ◆ Gap of pressing wheel, feeding wheel and the slotting knife adopt self locking device.
- ◆ Slotting knife disc movement adopt ball screw bar with long life and high precision.
- ◆ Pressing wheel and slotting knife seat sway adopt synchronous adjustment with electric control.
- ◆ Slotting knife width 7.0 mm, it adopt alloy steel material. After heat treatment and grinding, the blade is sharp and long using life.



模切部 Die Cutting

- ◆ 模切相位、刀模辊的间隙均有电脑控制, 即可显示又可设置。
- ◆ 胶垫辊采用机械式凸轮槽式移动 (40mm) 结构。
- ◆ 胶垫辊与刀模辊的间隙调整采用电动控制, 停止送纸, 软辊自动升起, 工作时返回工作位置。
- ◆ Die cutting phase and the gap between the cutting mould rollers adopt computer control to set and display.
- ◆ The cushion roller adopts mechanical cam structure with the moving range 40mm.
- ◆ The gap between cushion roller and cutting mould roller adopts electrical adjustment . When stopping feeding paper, the cushion roller will rise automatically; When working ,the cushion roller will return to the working position.



经济型 900/1224/1450 系列自动中速水性印刷开槽模切机

Cheap XXY900/1224/1450 Automatic High-speed water-based Printing Slotting Die-cutting Machine



| 型号/Model | 900 | 1224 | 1624 |
|---------------------------------------|----------------------------|-----------------|----------------------------|
| 机械最高速度 (张/分) Max.machine speed(pcs/m) | 250 | 180 | 120 |
| 最大进纸尺寸 (mm) Max.feeding size | 900 × 2400 | 1250 × 2700 | 1660 × 2700 |
| 最大印刷面积 (mm) Max.printing area | 880 × 2000 | 1200 × 2400 | 1600 × 2400 |
| 最小进纸尺寸 (mm) Min.feeding size | 280 × 680 | 350 × 680 | 420 × 680 |
| 最大开槽深度 (mm) Max.Depth of slotting | 230 | 300 | 410 |
| 模切精度 (mm) | ≤ ± 1.5 | | |
| 套色精度 (mm) Registration precision | ≤ ± 0.4 (四色) (four colour) | | ≤ ± 0.5 (四色) (four colour) |
| 标准印版厚度 (mm) Printing plate thickness | 7.2(含版衬) | | |
| 有效进纸厚度(mm) Max.printing area | 2.5—12 (10模切) | | |
| 最小开槽间距 (mm) Min.slotting interval | 正刀 Normal | 160x160x160x160 | |
| | 反刀 Reverse | 300x60x300x60 | |

整机介绍

- ◆ 选用优质材料及配件。
- ◆ 传动齿轮选用优质钢材，研磨而成，洛式硬度>60度。
- ◆ 自动归零。
- ◆ 所有间隙手动或电动调整。
- ◆ 整台机器是按照高要求调，可靠性及安全性而设计制造。
- ◆ 所有滚动轴镀铬，增强硬度。
- ◆ 所有电器采用正泰品牌，性能稳定。

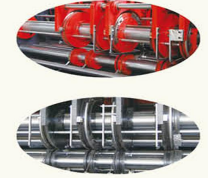
Main Machine Function

- ◆ High-quality material and fittings are used for the machine.
- ◆ The drive gears are hardened and ground.(Hardness>HRC60).
- ◆ Automatic zero set.
- ◆ All the clearance can be adjusted manually or electrically.
- ◆ The machine is manufactured according to the high requirement for operation, reliability and safety. Rapid order changing and convenient operation.
- ◆ All rolling shafts are plated with Chromium to enhance hardness.
- ◆ All electrical appliances using CHNT brand, stable performance.



半自动印刷开槽模切机

Semi-auto Printing Slotting Die-cutting Machine



送纸部

- ◆ 链条半自动送纸
- ◆ 侧规定位，保证送纸准确
- ◆ 自动计数

印刷部

- ◆ 电动行星相位调整，数字显示
- ◆ 机械停车时，网辊自动脱离印版表面。
- ◆ 上墨胶辊自动空转系统，机器暂停时油墨不至干涸。

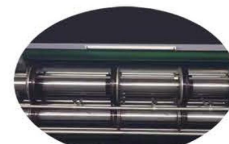
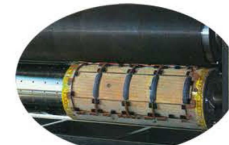
- ◆ 设有自动刹车机构，机组分离后，刹车机构锁紧周向位移，保持印刷机位。
- ◆ 可任意组合一到四色。
- ◆ 气动自吸式供墨系统，节省油墨，清洗方便。

- ◆ 根据用户要求，大辊筒的印版可选用挂版装置，使贴版省时，省力。

开槽部

- ◆ 开槽相位360度电动行星轮调整。
- ◆ 开槽部位刀具特殊设计制造，使用寿命

- 长。
- ◆ 齿轮45#钢锻件，斜齿传动。
- ◆ 所有辊筒经镀铬抛光处理。
- ◆ 喷淋润滑，保证使用寿命。
- ◆ 机组电动移位，气缸锁紧。
- ◆ 压线采用法国马田技术，保证压痕不出现裂痕。



Feed the Ministry of

- ◆ chain of semi-automatic feed
- ◆ lateral positioning to guarantee accurate feed
- ◆ automatic counting

Printing Division

- ◆ electric planetary phase adjustment, the figures show
- ◆ Mechanical parking, the net roll automatically from the plate surface.
- ◆ ink rubber roller automatic idling system, the machine stop when the ink to dry.
- ◆ automatic brake institutions and the unit after the separation, brake locking weeks displacement, keep the press bit.
- ◆ can be any combination of one to four colors.
- ◆ pneumatic suction ink system saves ink, easy to clean.
- ◆ according to user requirements, the plates of the roller can be used hanging devices to make pasting save time, effort.

Slotting part

- ◆ slotting phase 360 degrees electric planetary gear adjustment.
- ◆ slotted parts of the tool of special design and manufacture of long service life.45 # steel forgings
- ◆ gear, helical gear driving.
- ◆ All roller by polished chrome handle.
- ◆ spray lubrication, ensure life.
- ◆ unit electric displacement, cylinder lock.



J-A 全自动高速贴面机
J-A automatic flute laminator



技术参数 (Technological parameter)

| 型号 Model | J-1300A | J-1500A | J-1600A |
|-----------------------|--------------------|--------------------|--------------------|
| 最大贴面尺寸 Max size | 1300mmx1300mm | 1500mmx1300mm | 1600mmx1300mm |
| 最小贴面尺寸 Min size | 400mmx400mm | 400mmx400mm | 400mmx400mm |
| 最高生产速度 Economic speed | 8000张/小时 (Pcs/h) | 8000张/小时 (Pcs/h) | 8000张/小时 (Pcs/h) |
| 裱合精度 Precision | ± 1.5mm | ± 1.5mm | ± 1.5mm |
| 功率 Power | 14kw | 14kw | 14kw |
| 外型尺寸 Size | 10mx2mx2.4m | 10mx2.15mx2.4m | 10mx2.25mx2.4m |
| 重量 Weight | About 5t | About 6t | About 6t |



J-H- | 高速伺服贴面机
J-H- | vacuum servo semi-automatic flute laminator

技术参数 (Technological parameter)

| 型号 Model | J-1300H- I | J-1500H- I | J-1600H- I |
|---------------------|-----------------|-----------------|-----------------|
| 最大贴面尺寸 Max size | 1300mmx1300mm | 1500mmx1300mm | 1600mmx1300mm |
| 最小贴面尺寸 Min size | 360mmx360mm | 360mmx360mm | 360mmx360mm |
| 经济速度 Economic speed | 0-100片/min | 0-100片/min | 0-100片/min |
| 裱合精度 Precision | ± 1mm | ± 1mm | ± 1mm |
| 功率 Power | 8.5kw | 8.5kw | 8.5kw |
| 外型尺寸 Size | 8.8mx1.95mx1.7m | 8.8mx2.15mx1.7m | 8.8mx2.25mx1.7m |
| 重量 Weight | About 3t | About 3.5t | About 3.5t |

全自动粘箱机
Automatic folder gluer machine



| 型号Model | 2000 | 2400 | 2800 |
|-----------------------|---------------------------|---------------------------|---------------------------|
| 最大进纸尺寸Max.Cardboard | 1000×2000mm | 1000×2400mm | 1200×2800mm |
| 最小进纸尺寸Mini.Cardboard | 300×680mm | 300×800mm | 300×800mm |
| 粘合面积Installation area | 2400×13500mm ² | 2800×15500mm ² | 3000×15500mm ² |
| 整机功率Power Required | 11.5kw | 11.5kw | 11.5kw |



BZX-2400 型半自动粘箱机
BZX-2400 type Semi-auto gluer machine

| | | |
|------------|--------------------|--------------------|
| 最大尺寸 (长+宽) | Max size (L+W)(mm) | 2400 |
| 最小尺寸 (长+宽) | Min size(L+W)(mm) | 340 |
| 最大宽度 | Max size(W+H)(mm) | 1515 |
| 最小宽度 | Min size(W+H)(mm) | 240 |
| 高度 | Height(mm) | 900 |
| 功率 | Power(kw) | 4 |
| 重量 | weight(kg) | 2000 |
| 速度 | speed(pcs/min) | 40-60 |
| 机器外形尺寸 | machine size(mm) | 4300 × 2000 × 1700 |

半自动压合式粘箱机
Semi-auto pressure folder gluer

| | |
|-----------------------|----------------------|
| 型号 model | 1800 |
| 功率 power | 3.2kw |
| 重量 weight | 1.3T |
| 机器尺寸 machine size | 2200 × 2400 × 1300mm |
| 最大过纸尺寸 Max paper size | 1800 × 1100mm |
| 最小过纸尺寸 Min paper size | 200 × 260mm |



QD(Z)J-2200/2600/3200 全自动钉箱机

QD(Z)J-2200/2600/3200 Automatic carton stitching machine

功能与特点:

- ◆ 本机全电脑操控, 操作容易, 简单; 可储存 1000 个订单;
- ◆ 无底有盖箱也可钉(需在订货时说明);
- ◆ 3-5 分钟调整尺寸, 简单快捷;
- ◆ 钉头动力为伺服电机, 机械速度: 800 钉/分钟;

the function and characteristic

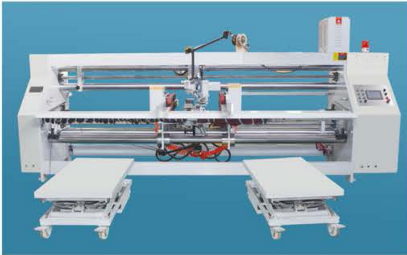
- ◆ the machine full computer control, easy operation, simple; can be stored 1000 orders;
- ◆ box without bottom and with cover can be stapled, too (to be specified when ordering);
- ◆ 3-5 minutes to shift the sizes, simple and quick;
- ◆ nail head power for the servo motor, the mechanical speed: 800 nails per minute;



| | | | |
|-------------------------------|---------|---------------------------------|----------|
| 最大尺寸 maximum (A+B) X2 | 3000mm | 最小长度The minimum length A | 180mm |
| 最小尺寸 minimum (A+B) X2 | 720mm | 最大高度The maximum height D | 1150 mm |
| 最大尺寸 maximum (C+D+C) | 1200mm | 最小高度The minimum height D | 250 mm |
| 最小尺寸 minimum (C+D+C) | 300mm | 钉舌宽度Nail tongue width E | 35-40 mm |
| 最小摇盖The minimum roll cover C | 25mm | 机械长度Mechanical length | 19000mm |
| 最大摇盖The biggest shake cover C | 560 mm | 机械宽度Machine width | 4450 mm |
| 最大宽度The maximum width B | 1320 mm | 机械重量Machine weight (T) | 6.5 |
| 最小宽度The minimum width B | 180 mm | 机械速度 (钉/分钟) speed (nail / min | 800/1000 |
| 最大长度A | 1320 mm | 订数Order | 1-99 |

BDX-2400 型半自动钉箱机

BDX-2400 type Semi-auto stitching machine



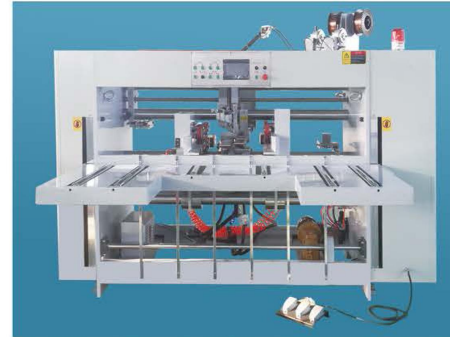
主要结构:

该半自动钉箱机, 由主机架和二个小输送机架组成。
主机架: 机架, 升降工作台, 前段输送装置, 前段校正装置, 中段输送装置, 中段压合装置, 成品侧面输出装置, 电气控制装置
本机均采用进口电器, 西门子电器, 欧姆龙光电开关, 日本东崎计数器, 台湾明传开关电源, 桶头采用合金材质, 耐酸碱, 使用寿命长。
整机马达除风机电机外, 均采用台湾晟邦电机。

Main structure of machine:

2400 Type Semiauto stitcher compose of main form and two small conveyor.
Main form including: Form, up and down working table. Forepart feeding section, forepart proofread section, middle transportation section, middle press section, side carton delivery section, electric control system.
This machine adopt name brand import electric spare parts, siemens electric, omron photoelectricity switch, Japan TOKY counter Taiwan MINGWEI electric power supply Gluer head adopt special alloy material, anti-acidity and anti-alkalinescence, to keeping the gluer head for long life. Main motors adopt Taiwan Chengpang motor.

| | | |
|---------------|----------------|--------------|
| 最大尺寸 (长+宽) ×2 | Max (A + B) ×2 | 5200mm |
| 最小尺寸 (长+宽) ×2 | Min (A + B) ×2 | 1100mm |
| 最大纸箱长 (mm) A | Max (mm) A | 2400mm |
| 最小纸箱长 (mm) A | Min (mm) A | 350mm |
| 最小纸箱宽 B | Min B | 200mm |
| 最小纸箱高 (C+D+C) | Min (C+D+C) | 300mm |
| 设备总功率 | Total Power | 6kw |
| 钉距 | Nail distance | 30-120mm |
| 机械速度 | Machine speed | 500-600 钉/分钟 |
| 钉线型号 | Wire Model | 17-18 |
| 钉数 | Nail number | 2-99 |



双片式钉箱机 (彩箱专用、自动升降) double chip nailing machine (corrugated boxes, automatic lifting single)

- ◆ 自动钉箱机后段有自动计数功能, 做好的成品张数可按设定数量 (1-99) 分叠送至输送机末端, 方便打包捆扎。
- ◆ 机械速度: 600 钉/分钟
- ◆ 钉距: 30-120mm 任意可调
- ◆ 一台两用可钉单片接钉纸箱, 双片接钉纸箱, 不规则纸箱。
- ◆ 尺寸采用全电式控制, 变换尺寸只需 2-3 分钟
- ◆ 可钉单钉, 双钉 //, 加强钉 // // // (两头是双钉中间部分为单钉) 一次性完成, 能适合不同客户对钉的不同要求。
- ◆ 钉距: 30-120mm 任意可调

- ◆ The automatic nail box machine after the paragraph with the function of automatic counting, finished cartons can be set according to the number (1-99) sub stack sent to the conveying machinery terminal, convenient bundling.
- ◆ The machine speed: 600 nails per minute.
- ◆ The nail spacing: 30-120mm adjustable.
- ◆ a dual-purpose can nail a monolithic ground nail carton, twin sheet nail carton, irregular box.
- ◆ The dimensions using all electric control, transform size only 2-3 minutes.
- ◆ It can nail nails / single, double screw // // // // // (strengthening nails (two double nail in the middle part of single screw) once completed, can be suitable for different customer requirements of different kinds of nail.
- ◆ The nail spacing: 30-120mm adjustable

半自动钉箱机 (单片式) Semi-auto Stitcher (1-piece)

- ◆ 前端送纸部自动计数, 送纸台设有光电感应装置, 送纸时自动上升。
- ◆ 后段有自动计数功能, 做好的成品张数可按设定数量 (1-99) 分叠送至输送机末端, 方便打包捆扎。
- ◆ 机械速度: 600钉/分钟。
- ◆ 钉距:30-120mm任意可调。
- ◆ 压纸胶轮间隙电动调整。

- ◆ 工作台升降有效高度:900mm。
- ◆ 机器占地尺寸: 主机2.8x2.7x2米。
- ◆ 机器重量:1.8T。
- ◆ 整机订单式调整, 可储存1000个订单。

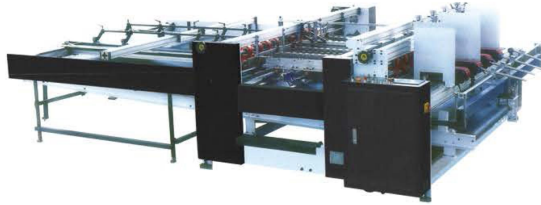


- ◆ The front end to send automatic counting paper, paper feeding platform is provided with the photoelectric induction device, automatic rising feeder.
- ◆ The following section has the function of automatic counting, finished cartons can be set according to the number (1-99) sub stack sent to the conveying machinery terminal, convenient bundling.
- ◆ The machine speed: 600 nails per minute.
- ◆ The nail spacing: 30-120mm adjustable.
- ◆ The paper pressing wheel gap electric adjustment.
- ◆ The working table lifting effective height: 900mm.
- ◆ The machine covers an area of size: host 2.8x2.7x2 meters.
- ◆ The machine weight: 2T.
- ◆ The whole order adjustment, can store 100 orders.

高速 AB 片粘箱机

High-speed AB glue machine

- 在其最大加工幅面内既可以采用单片式送纸,又可以采用两片拼接式送纸。避免受到前道印刷设备加工幅面的限制,省工省料。本机操作简便,高效生产,降低劳动力成本,是提高用户盈利和接单能力实用设备。
- 两片拼接式瓦彩箱糊箱机,由两片送纸系统,伺服定位纠偏拼接系统,折叠成型系统,无论是平口箱或是异形箱、横瓦楞、竖瓦楞的纸板,均能高速精确一次粘贴成型。
- 模块化结构设计,可依客户需求提供机型功能的升级。
- This kind of machine not only adopts single piece feeding, but also adopts two-piece connected feeding. In order to avoid the limited of front printing equipment process, this machine save labor and save materials. This machine is a practical equipment for increasing user's profits and accept orders ability due to its easy operation, high efficient production, reduce labor costs.
- Two-piece connected colorful corrugated folder gluer machine, consists of two-piece feeding system, servo positioning regulating connecting system, patting pressing covering system. No matter it is flat box or abnormal box, transverse corrugated, vertical corrugated paperboard, all can be precise glued and formed in a high speed at a time.
- Modulation structure design, can upgrade machine function according to customer's requirement.



| | | |
|-----------------------|-------------------|--------------------|
| 最大纸张 (L x H) (mm) | Max paper size | 1000 x 850 |
| 最小纸张 (L x H) (mm) | Min. paper size | 450 x 320 |
| 整机功率 | Total power | 6kw |
| 外形尺寸 (L x W x H) (mm) | Overall dimension | 5570 x 3100 x 1200 |



自动插格机

Automatic partition filling machine

- 纵、横向同时给纸进行十字交叉插格
- 适合各种纸箱隔板、格挡的自动化插格
- 取代传统手工操作模式,双工位出
- 纵向给纸架整体电调升降
- 横向给纸工作平台升降采用电调调整
- 电调调整横向格板高度
- 设有故障检测装置,塞纸自动停机
- Longitudinal, transverse and paper to cross plug
- Suitable for all kinds of carton clashboard, block of automation
- Instead of traditional manual operation mode, the double location
- Longitudinal giving paper overall electric lifting
- Transverse to the paper table lifting adopts electric adjustment
- Electric adjustment lateral plate height
- A fault detection device, paper automatic stop

| 型号 Model | Dimension 规格 (L x W x H m) | 主机功率 Total power(kw) |
|-----------|----------------------------|----------------------|
| CGJ450-2S | 5 x 1.8 x 1.8 | 8.0 |
| CGJ450-3S | 6.2 x 2.0 x 1.8 | 8.0 |
| CGJ450-2D | 5 x 1.8 x 1.9 | 9.0 |
| CGJ450-3D | 6.2 x 2.0 x 1.9 | 9.0 |

全自动立式 OPP 覆膜机 A 型

Automatic vertical opp film laminating machine

- 1, 一机可以多用, 适合水性、油性、无胶膜、预涂膜
- 2, 不停机送纸、不停机收纸, 有效缩短覆膜辅助时间
- 3, 伺服控制的搭边系统, 确保搭边精确
- 4, 高效的油加热系统、热风烘干系统, 使整机耗电量极低
- 5, 新型装膜机构, 单人操作即可完成装膜, 大大节省人工成本
- 6, 防卷曲机构, 适合薄纸覆膜
- 7, 人机界面触摸屏操作, PLC 控制系统

- 1, Multi-propose laminator for water & oil-based, non-glue film, and pre-coat film.
- 2, High-speed feeder ensure smooth and accurate feeding.
- 3, High precision front and side rulers align sheets automatically.
- 4, Electro magnetic heating system, high efficiency and save energy.
- 5, Ceramic roller coating, save glue volume and coat evenly.
- 6, Double cutter disc splitting machine, split sheets perfectly.
- 7, With decurler unit, suitable for thin sheets laminating.
- 8, Man-machine touch screen, and PLC control system.
- 9, Industrial design, beautiful appearance, generous, and unique.

| 规格型号 Technical Parameters: | ZLFM-1100A |
|--------------------------------|--------------------|
| 最大覆膜宽度 Max. Laminating Length: | 1080mm |
| 机械速度 Laminating Speed: | 10-65m/min |
| 适用纸张尺寸 Applicable Sheet Size | 1080X950-320X320mm |
| 适用纸张重量 Applicable Sheet Weight | 100-500g/m2 |

| | |
|--------------------------|-------------------|
| 压合温度 Pressing Temp | 30-120℃ |
| 压合压力 Pressing Pressure | 3-15MPa |
| 总功率 (全配) power | 55KW |
| 动力电源线 Dynamic Power Line | 25mm ² |
| 整机重量 Overall Weight | 8000kg |



STC-1080Z 全自动压痕切角贴窗

Automatic window patching machine with Die-cutting & Creasing Device

- 相对于STC-1080系列全自动贴窗机, STC-1080Z全自动压痕切角贴窗机最大的特点就是增加了模切压痕功能, 满足了广大客户的需求。
- 本机由给纸, 定位, 上胶, 贴膜, 收纸五大部分组成。
- 从进纸、精度定位、上胶、薄膜长度裁切、两边切角、压线、特别是对线贴膜, 全部采用自动化控制。
- 本机能适用卡纸和瓦楞纸, 膜片材料适用于PET、PVC、PP、OPP、PE等。
- Relative to stc-1080/1450 series automatic window patching machine, the greatest characteristic of STC-1080Z is add the function of die cutting and indentation.
- The machine is made up of feeder, positioning, gluing, sticker, paper collection five parts.
- Feed, precision positioning, gluing, film length cutting, indentation, cutting angles on both sides, are all adpot automatic control
- This machine is available for both cardboard and corrugated, film materials are suit for PET, PVC, PP, OPP, PE and so on



| 型号 mode | STC-1080Z |
|-------------------------|--|
| 最大输纸尺寸 MAX paper size | 1080*650mm |
| 最小输纸尺寸 Min paper size | 80*160mm |
| 最大贴片尺寸 Max window size | 780*600mm |
| 最小贴片尺寸 Min window size | 40*40mm |
| 纸张要求 cardboard | 卡纸: 200-1000g/m ² 瓦楞纸: ≤ 3mm |
| 膜片厚度 Film thickness | 0.05-0.25mm |
| 精度 accuracy | ± 1.5mm |
| 最高机械速度 speed | 5000-7000s/h |
| 总功率 power | 17KW |
| 整机净重 weight | 3.3T |
| 外型尺寸 External dimension | 4958*1960*2550mm |

高速自动多功能糊折盒机

Multifunctional Automatic High-speed Folder Gluer



- ◆ 本机选用厚达 16MM 和 20MM 的主机钢板结构及加固型传动结构，使得糊盒机在高速运转的过程中具有高度的稳定性；
- ◆ 精密严谨的制造工艺和全员品检的品质管控以及选用来自全球一流供应商的优质可靠的标准电子元器件等，确保了糊盒机生产运转的可靠性和操作的安全，并使维护成本降至最低。
- ◆ 3 台独立的马达分段驱动，为机器提供最合理、均匀、充沛的动力传输和为操作人员提供随心微调的皮带速度。
- ◆ This machine adopts the steel-plate structure and reinforced transmission structure as thick as 16MM and 20MM, which makes the folder gluer highly stable during the high-speed operation.
- ◆ The meticulous and sophisticated manufacturing process, the strict quality control by all staff, and the reliable and superior standard electric elements provided by the first-class supplier in world, etc. have ensured the reliability and operation safety during the production and operation of folder gluers, and reduced the maintenance cost to the minimum.
- ◆ The section drive of three stand-by motor provides the most reasonable, even and sufficient power transmission, and help machine debugging personnel fine tune the belt speed.

全自动勾底糊盒机

Automatic bottom lock gluing machine



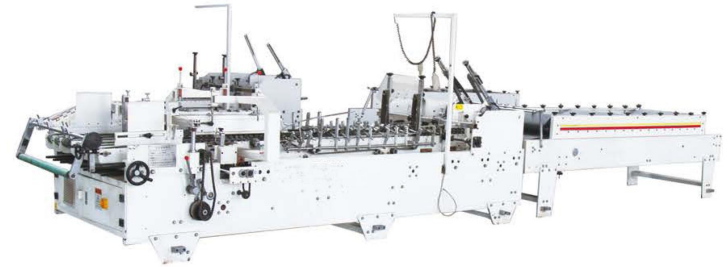
扁四折勾底型设备，整机采用无极电子变频调速，国内标准电子元件配置，给纸部采用机械无极调速，性能稳定，可控性，操作性强。普遍适用于食品，药品，化妆品，文具等普通制盒，勾底制盒的各种纸盒加工糊制。预折部适用于自动化包装行业，对所加工纸盒的第二折和第四折分别达到了 90 度和 180 度的折叠，完美接合了自动化包装行业的需求。（如有功能要求，我们可以根据客户需要另行设计）。

Product introduction:

Series c Model A folding gluing machine is 4-fold bottom-lock machine, adopts synchronous belt transmission and electronic continuously variable speeder, domestic standard electronic components, feeding section adopt mechanic continuously variable, stable and easy to control and operate. It is widely used in food, medicine, cosmetics, stationery and other ordinary cartons, process and glue different kinds of bottom-locked cartons. Pre-fold section is applied to auto packaging, fold 2 and fold 4 of all cartons can reach 90° and 180°, perfectly meeting the requirements of auto packaging industry. (in case of any special function required, we can design according to the customer's intention).

高速全自动糊盒机

Automatic High-speed Folder Gluer

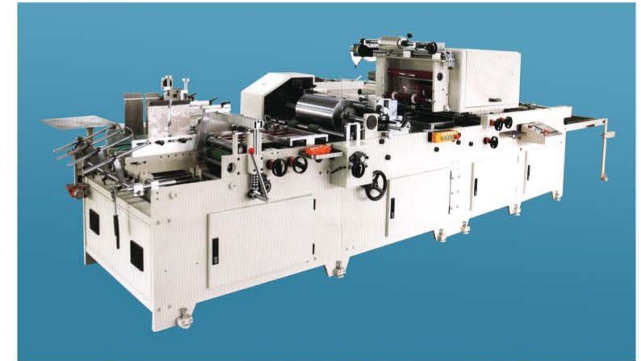


- ◆ 线速度：0-220m/min 连续可调
- ◆ 适用纸质：210-600g/m²卡纸
- ◆ 糊盒基本形式：一般边贴、两边均可
- ◆ 给纸方式：自动连续给纸
- ◆ 使用粘合剂：溶质型
- ◆ 所需电力：单相 AC220V、2.2Kw
- ◆ 重量：1800kg
- ◆ 外形尺寸：5800 x 900 x 1300mm
- ◆ 计数范围：0-999999个(全自动计数)
- ◆ Line speed:0-220m/min adjustable
- ◆ Paperboard: 210-600g/m² paperboard
- ◆ Box forming:One side and two sides gluing
- ◆ Paper board feeding:Auto continuous feeding
- ◆ Glue type:Cold glue
- ◆ Power: Single phase, AC220V, 2.2Kw
- ◆ Weight: 1800kg
- ◆ Dimension: 5800 x 900 x 1300mm
- ◆ Counting Range: 0-999999 (fully automatic, including batch counting)

全自动压痕切角贴窗机

Automatic window patching machine with Die-cutting&Creasing Device

- ◆ 全自动压痕切角贴窗机最大的特点就是增加了模切压痕功能，满足了广大客户的需求。
- ◆ 本机由给纸，定位，上胶，贴膜，收纸五大部分组成。
- ◆ 从进纸、精度定位、上胶、薄膜长度裁切、两边切角、压线、特别是对线贴膜，全部采用
- ◆ 自动化控制。
- ◆ 本机能适用卡纸和瓦楞纸，膜片材料适用于PET、PVC、PP、OPP、PE等。
- ◆ automatic window patching machine is add the function of die cutting and indentation.
- ◆ The machine is made up of feeder,positioning,gluing,stick,er,paper collection five parts.
- ◆ Feed,precision positioning,gluing,film length cutting,indentation,cutting angles on both sides,are all adpot automatic control
- ◆ This machine is available for both cardboard and corrugated, film materials are suit for PET,PVC,PP,OPP,PE and so on



| | |
|---------------------------|--------------------------|
| 纸张规格 paper size | 650x500(mm)--150x150(mm) |
| 窗口规格 window size | 300x300-50x50(mm) |
| 适应纸张克数 paper weight | 200-450g/m ² |
| 薄膜厚度 Film thickness | 0.1-0.25mm |
| 机械速度 speed | 7000 sheets/h |
| 定位精度 Positioning accuracy | ± 0.5mm |
| 电源电压 Power voltage | 380v/50Hz(3-phase) |
| 总功率 power | 5.5kw |
| 整机净重 weight | About 3000kg |
| 外型尺寸 External dimension | LxWxH 6500x1300x1600mm |

半自动平压平模切机

Semi-auto die cutting and creasing machine



MY1200/1300/1500 半自动模切压痕机是我公司结合国内外同类产品的优越性研制开发的适用于高档彩箱、彩盒模切的专用设备。本机应用高强度切纸牙排，先进的开牙切纸机构能适用各类型卡纸，瓦楞纸；前后定位及侧定机构使纸张的模切精度得以保证。具备高精度间歇机构；动作迅速的气动离合，气动锁版。使用可编程序控制机器及人机界面，数字显示机器的工作速度、加工张数、总运行时间；机器的故障显示使故障排除操作非常方便。应用变频控制主电机，无级调速，运行平稳。本机多处设有传感器和安全装置，保障机器正常工作和人身安全。模切压力前后可单独调节，手动盘车方便省力，同时还可以进行无切口模切。

MY1200/1300/1500 is a special equipment applying to die-cutting of advanced colorful boxes and cartons. The machine combines several advantages over many other die-cutters both at home and abroad. Gripper bars with high intensity are applicable to all kinds of cardboard, paperboard and corrugated paper. Frontal, back and side registration mechanism ensures great precision of die-cutting. Other parts are adopted such as intermittent mechanism with high precision at clutch, pneumatic locking mechanism, programmable controller and man-machine interface. The interface can display various digital information of machine such as working speed, amount of paper processed, total tuning time, etc. It is easy to eliminate troubles according to the display of trouble shooting. Transducer is adopted to control the main motor in achieving stepless speed to eliminate troubles according to the display of trouble shooting. Transducer is adopted to control the main motor in achieving stepless speed variation. The machine has a lot of sensors and safety-ensuring devices to guarantee the safety of operator and the environment. Frontal and back pressure can be adjusted separately. It is convenient to stop the machine by hand. It can also realize die-cutting without clipper margin.

| 型号 Model | 最大输纸 Max. feeding size | 最小模切 Min. Die Cutting | 模切厚度 Die Cutting Thickness | 模切精度 Die cutting Accuracy | 模切压力 Die cutting Pressure | 最高速度 Maximum speed | 主电机功率 Power of motor |
|-------------|---------------------------|--------------------------|-------------------------------|------------------------------|------------------------------|-----------------------|-------------------------|
| 1300型 | 1300 × 950mm | 420 × 350mm | 1-9层 | ±0.5mm | 300 | 4500片/小时 | 11kw |

全自动烫金模切机

Automatic Foil Stamping & Die-Cutting Machine

- ◆ 采用高精度间歇机构和高精度定位系统，使机器运行更平稳、定位更准确。
- ◆ 应用电子凸轮的PLC电气控制系统，使全机动作的程序控制更准确，调整更方便。
- ◆ 采用人机界面监测系统，使机器运行状态一目了然，故障显示，故障排除得心应手，真正实现了人机对话、人机交流。
- ◆ 采用进口气动离合器，寿命长，噪音低，离合、制动更平稳。气动锁版，使锁版方便、快捷，安全可靠。
- ◆ 整机主要电气元件、轴承、紧固件、链条等均采用进口名牌产品，保证精度和寿命。
- ◆ 电气元件均采用CE认证产品，各防护罩符合CE要求，安全可靠。
- ◆ Adopt the intermittent organization in high accuracy to position the system with high accuracy, make machine's movement more steady, fixed position more accurate.
- ◆ PLC electricity control system that apply the electronics cam, making the procedure of the whole machine action's control more accurate, adjusting more convenient.
- ◆ The adoption man-machine interface monitors to show the system, making the machine circulate the appearance to is clear at a glance, breaking down the manifestation, breaking down the exclusion with proficiency, real realizes person machine dialogue, person machine exchanges.
- ◆ The adoption imports the spirit moves the clutch, the life span is long, the noise is low, leaving to match, system moves more steady. Pneumatic sampling system makes the sample-checking more convenient.
- ◆ All the electric unit, bearing, fastener, chain adopt imported famous brand products, ensuring precision and life.
- ◆ All the electric units are the products that have got CE certificate, every safeguard coincides with CE Standard, safe and reliable.



全自动模切排废机

Automatic Die-Cutting & Stripping Machine



- ◆ 具有一次清废系统，它能在模切生产的同时，排除其所有（除切纸边外）与包装盒无关的纸屑和废边。
- ◆ 清废框气动提升，装有中心定位装置，操作容易，极大缩短准备时间。
- ◆ 可选购的预装台备有中心定位装置，方便排废板安装。
- ◆ 专业厂商生产的高精度间歇机构，保证机器运转平稳。
- ◆ 合理设计排废工艺过程，解决了排废过程中低速及散版的问题。
- ◆ It has the function of stripping which can cut off all useless blocks or edges (except gripper edge), improving the production efficiency.
- ◆ Stripping frame can be lifted automatically and is equipped with central registration device, easy operation and reducing time of preparing.
- ◆ Presetting table is equipped central registration device, which is convenient for installation of stripping plate.
- ◆ Intermittent construction with high precision, which is made by professional manufacturer, ensures the stable running of machine.
- ◆ Reasonable construction design solves the problems of low speed and sheet separation.

全自动模切机

Automatic Die-Cutting Machine

- ◆ 采用PLC可编程控制器集中控制，实现了给纸、模切、收纸、故障显示，检测等全过程的自动化。
- ◆ 独特的计算机优化三元凸轮间歇机构，牙排运行更平稳，确保模切精度。
- ◆ 主电机采用变频器控制，无级调速，运行平稳。
- ◆ 牙排传动链条，主传动轴，PLC、变频器及各种电器开关均采用进口产品，性能精良，精度准确，使用寿命长。
- ◆ 本机多处设有传感器和安全装置，保障机器正常工作和人身安全。
- ◆ Adopt programmable controller, it is incorporated with fully automatic feeding, die-cutting, delivery, obstacle indicating, checking and measuring.
- ◆ Using unique cam intermittent construction designed by computer, which ensures die-cutting precision and gripper bars processing stability.
- ◆ The main motor is controlled by transducer, which achieves stepless speed regulation and smooth operation.
- ◆ The bearings and chain of main driving, PLC, transducer and all kinds of electric switches are imported ones with good quality.
- ◆ Many sensors and safe devices are set on the machine to ensure the normal operation and human safety.



清废机
Stripping Machine



高速圆压圆模切机

Automatic rotary die cutting machine



- ◆ 模切刀相位，电脑及电动数字控制，360°调整。
- ◆ 模切刀横调，电脑及电动数字控制，控制范围±5mm。
- ◆ 模切胶垫辊自动横移，自动线速度补偿使刀力胶垫均匀磨损。并配有胶垫修复系统，胶垫可多次修复使用，使模切成型美观、无损伤刀具。
- ◆ 胶垫辊机械凸轮式横向±35mm游动装置，提高模切胶垫的使用寿命。
- ◆ Die cutter phase is adjusted by computer and electric digital control in a scope of 360°.
- ◆ Die cutter horizontal movement is adjusted by computer and electric digital control of a scope of ±5mm.
- ◆ Automatic die cutting pads roller transverse, automatic line speed compensation make optimal force glue pads even wear. With a rubber mat repair systems, rubber pad can be used repeatedly repair, make the die-cutting forming beautiful, has damage tool.
- ◆ The cushion roller's mechanical, horizontal and cam facility moves horizontally in a scope of ±35mm to lengthen the using life of the die cutting cushion.



全程吸附式双龙门碰线机

Automatic doors throughout the adsorption ssangyong hitting machine



中速型全自动双头捆扎机

Automatic corrugated carton tying machine

链条式圆压圆模切机

Chain-feeding Style Rotary Die Cutter



用途特点:

本机适用于模切各种瓦楞纸板及各种异型包装。采用链条送入、双辊轮转辊压的方式，将印刷好的箱片进行分纸、辊线、切角、打异型孔等多道工序，一次完成箱片的全部加工工序的理想设备。该机具有模切E型瓦楞纸板、胶辊线速度自动补偿和胶套修复功能。模板辊360°电动调整。具有模切精度高，操作方便，胶套使用寿命长，成本低的优势。

Introduction:

The machine is suitable for die cutting all kinds of corrugated board and various special packaging. Use chain into, double roller rotary roller way, the printed box piece of paper, roll line, cutting Angle and different hole multi-channel processes, such as complete cases at a time slice all the processing process of the ideal equipment. The machine has die-cutting E corrugated board, plastic roller linear speed automatic compensation function and repair. Template roll 360° electric adjustment. Has a high precision die cutting, convenient operation, rubber sets of long service life, low cost advantage.

FYQ 轮转开槽模切成型机

FYQ ROTATION TYPE SLOT DIE-CUTTING MACHINE



- ◆ 本系列瓦楞纸版分纸滚线切角开槽机，是将瓦楞纸版毛坯切角开槽、滚线、切边几道工序为一体的综合性生产设备。其主要特点为单张纸版手工喂料，一般翘曲的纸版均可适用。
- ◆ 相位电动360°行星结构调整；配台湾减速机刹车马达，编码脉冲监控，更灵敏、准确；微电脑显示，内存附有相位调整记忆和自动归零(可选)功能。开槽、压线实现同步调，节省换单时间。齿轮喷淋式润滑系统。
- ◆ This series corrugated cardboard slitting, rolling, cutaway, slotted machine is a integrity production facility which combined semifinished corrugated cardboard cutaway slotted, rolling, cutaway etc working procedures.
- ◆ The major characteristic is can feeding by hand for each cardboard, so available for general cardboard. Electric 360 degree phase adjustment with showdown shake motors from TaiWan, coded pulse monitor, sensitive and accurate. Show by microcomputer, memory with phase adjustment memory and auto-zero(choose) faction. Slotted and line ball on the same time, so save the time. Spraying lubricating system adopt in the gear.



纸箱自动捆扎机

Cartons are automatic strapping machine



打捆机

Bander



BFD薄刀分切压痕机

BFD Thin Blade



1300-1600型打盒机

Platen Punching Machine Model 1300-1600