



东光·恒创利纸箱机械

Dongguang County Hengchuangli Carton Machinery Co., Ltd.



东光县恒创利纸箱机械有限公司

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瓦楞纸板生产线专业制造商

Professional manufacturer of corrugated board production line

科技领先 创想智慧生活
Better Life On Tech



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河北恒创利纸箱机械有限公司地处首都北京以南、济南以北,水陆交通十分便利,是一家具有相当规模的生产纸箱机械、印刷机械的专业企业。本公司机械设备齐全,专业化程度高、制造经验丰富,具有雄厚的技术实力,先进的检测手段,完整的管理体系,是我国纸箱印刷机械行业的后起之秀。

我公司产品机械型号多、规格全,能满足不同用户的要求。本着“精益求精”“独占鳌头”的精神,我公司积极推行全面的质量管理工作。生产的产品,因其外观美观大方,工艺严谨细致,价格合理以及完善的售后服务,多年来深受各地用户的一致好评。



本公司有三十多年的研发制造经验,公司一直秉承“以质量为保证,以服务为宗旨,以客户为第一”的服务理念,并以先进的技术、专业的知识及电脑化的管理从事瓦楞纸板生产设备的研发及制造。立足现在,放眼未来,面临当前纸箱机械先进化亟待变革之际,我们将以更加饱满的热情积极配合,内强管理,外拓市场,加大科研力度,研制开发新产品类型,提高现有产品的各项性能指标,力求以物美价廉的产品和完备周到的售后服务真正做到让您一百个放心,一千个满意,真正实现我们的双赢!

WE ARE BEST TEAM



我们不断的去追求

执着于机器的研发、生产,销售瓦楞纸板生产线及印刷、粘钉配套设备的高新技术产业



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Pursue

DEVELOPMENT HISTORY 发展历程

企业荣誉 ENTERPRISE HONOR

2017 2018 2019 2020 2021 2022

2017年
深耕行业.

前身为东光县永源纸箱机械厂,深耕行业10余年,扎实技术基础,埋头创新研发,扎实自身实力

2018年
公司成立.

恒创利公司正式成立,成为东光纸箱机械行业的佼佼者

2019年
品牌塑造.

业务增速400%,恒创利商标成为纸箱行业知名品牌

2020年
开拓市场.

开拓海外出口业务,工厂扩建数倍,一跃成为东光一流企业

2021年
明星企业.

恒创利参加上海励展,展出产品获得大量国内外客户关注,成为展会的明星企业

2022年
展望未来.

矢志不渝,申请10余项专利,向行业龙头进击

企业荣誉 Enterprise Honor

河北省AAA级信用优秀单位
AAA级信用企业
2012年东光县包装机械行业贡献奖



企业风采 Corporate style

AAA级诚信经营范围
AAA级信用优秀单位
AAA级极信用企业
AAA级重质量守信用企业
AAA级重服务守信用企业



科技成果 Technical strength

ISO9001标国际质量管理体系认证
ISO9001质量管理体系认证
单面瓦楞机认证
瓦楞纸板生产线认证
无轴支架认证

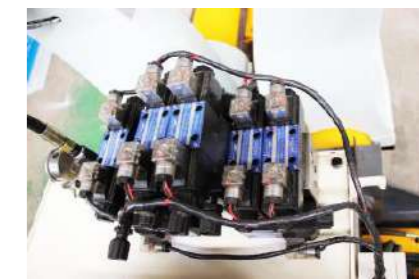


01
THE FIRST PART

瓦线干部产品系列

TILE LINE CADRE PRODUCT SERIES

重型液压无轴支架ZJ-V5B(V6B) ZJ-V5B(V6B)Hydraulic Shaftless Mill Roll Stand(Heavy Type)



功能特点

- 采用双筒对称四支臂结构,可同时支撑两卷原纸
- 通过液压传动方式,实现对纸卷的夹紧、升降、纠偏等动作
- 顶尖尾部采用多点刹车或手动张力制动器,顶尖采用齿形夹头,减少纸张浪费
- 原纸幅宽从1200mm-2800mm,支承原纸直径1500mm
- 最大重量:V5B:2.5T,V6B:3.5T
- 主轴直径:中242mm/中270mm

Features

- The structure is double rotary shafts with four arms;Support two paper mill rolls on both arms at the same time.
- Hydraulic control for paper mill roller up-down clamp-open and centering.
- Web tension is controlled by pneumatic brake or manual brake;Toothed chucks are optional.
- Effective width:1200mm-2800mm;Maximum paper roll diameter: 1500mm.00d
- Maximum support weight:V5B: 2.5TV6B: 3.5T.
- Main axis:φ242mm/φ270mm

电动无轴纸架ZJ-F ZJ-F Shattless Mill Roll Stand



功能特点/Features

- 原纸直径1400mm
- 最大重量2T
- 采用单滑道对称四支臂结构,可同时支撑两卷原纸
- 装有圆盘式手动制动器,可随时调整原纸张力
- 支臂的夹紧、旋转机械设有恒定扭力离合器,操作安全可靠

Features

- Maximum paper roll diameter: 1400mm.
- Maximum support weight: 2T.
- The structure is double rotary shaft with four arms; Support two paper mill rolls on both arms at the same time.
- Round-plate type manual brake, the web tension is adjusted at any time.
- Arm Clamp and rotary structure set fixed torque clutch, operate safety.

吸附式单面瓦楞机 SF-280S SF-280S Fingerless Type Single Facer



功能特点/Features

- 设计速度:100m/min
- 有效幅宽:1400mm-1800mm
- 楞辊:280mm
- 驱动减速机采用浸油润滑,减小噪音,万向节传动,隔离动力源
- 上瓦轮、压力棍、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
- 上下瓦楞棍采用48CrMo优质铬钼合金钢,经过热处理,硬度在HRC580-600表面经研磨
- 涂胶辊表面经过网纹刻花及镀铬处理
- 手动或电动隔胶装置
- 涂胶部停机可独立运转或不独立运转两种方式,主电机变频控制(选装)

Features

- Design speed: 100m/min
- Effective width: 1400mm-1800mm
- Corrugated roller: ϕ 280mm.
- The drive gearbox is lubricated with oil to reduce noise, and is driven by universal joints to isolate the power source.
- The lifting and lowering of the upper tile roller, pressure roller and glue roller are all controlled by pneumatics.
- The paper guide method adopts vacuum adsorption and has an air volume adjustment device to maintain the stability of the corrugated type at high speed.
- Bearings of tile roller and pressure roller are lubricated with high temperature resistant grease.
- The glue applicator adopts automatic circulation for glue supply.
- The upper and lower corrugating rollers are made of 48CrMo high-quality chrome-molybdenum alloy steel, which has been heat-treated, and the hardness is ground on the surface of HRC580-600.
- The surface of the coating roller is treated with anilox engraving and chrome plating. 11. Manual or electric glue separator.
- The gluing part can operate independently or not independently when it stops, and the main motor is controlled by frequency conversion (optional).

吸附式单面瓦楞机 SF-320C

SF-320C Fingerless Type Single Facer



功能特点/Features

- SF320C设计速度:150m/min
- 有效幅宽:1400mm-2200mm
- 楞 辑:中320mm
- 驱动减速箱采用浸油润滑,减小噪音,万向节传动,隔离动力源(选装)
- 上瓦辑、压力棍、涂胶棍升降,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
- 瓦辑、压力棍轴承采用耐高温润滑脂润滑
- 涂胶部采用自动循环供胶
- 上下瓦楞采用48CrMo优质合金钢,经过热处理,硬度在HV1200以上,表面碳化钨或镀硬铬处理
- 涂胶辑表面经过网纹刻花及镀铬处理
- 手动或电动隔胶装置
- 涂胶部停机可独立运转或不独立运转两种方式



Features

- 320C Design Speed:150m/min
- Effective width: 1400mm-2200mm
- Corrugated roller: ϕ 320mm
- Drive reducer box with oil immersed type lubricating to reduce noise keep running stable. adopt gimbal transmission. separate power.(optional)
- Corrugating roller, pressure roller and glue roller by pneumatic adjustment.
- Cardboard transmit adopt vacuum suction method, with wind control system. keep flute profiles stable of the lower-roller in the condition of running up.
- Bearing of corrugated and pressure roller adopt high temperature lubricate grease.
- Glue parts auto supply glue circularly.
- The upper-lower corrugating roller are made of 48CrMo high quality alloy steel, after heat-treatment. The hardness is above HV1200, the surface be dealing with tungsten carbide.
- The glue part surface are treated by special mesh scribed and chrome plated. Manual or electric insulation glue device.
- Glue part can be running independently or non-independently while stopped

抽屉式单面瓦楞机 SF-360E(320E)

SF-360E(320) Cassette Single Facer



功能特点/Features

- 360E设计速度:200m/min;320E设计速度:180m/min
- 有效幅宽:1400mm-2200mm
- 楞 辑:360mm/320mm
- 采用负压式设计,使芯纸能均匀受压并贴附于瓦楞辑表面,均匀地涂上胶水,使单面瓦楞纸贴合情况更好
- 快速换辑,10分钟,更换瓦楞时以电动台车拖载,送入机器内,固定于机器底座上,快速轻松地完成瓦楞银更换
- 瓦楞棍、压力棍等采用了具有高稳定性的气囊控制系统
- 上胶量控制采用电动调整,隔胶装置电动,涂胶系统在主机停止时可独立运转,防止胶水枯竭
- 移动式的上胶系统,除清洗方便外,更有利于保养,维修工作
- 简单的操作控制系统,触摸屏操作界面,配合彩色图面显示操作状态
- 操作简便
- 内置预调器带喷雾系统,调节芯纸温度和水份



Features

- 360E Designed Speed 200m/min, 320E Designed Speed: 180m/min
- Effective Width: 1400-2200mm
- Main Corrugated Roller:360mm/+ 320mm
- Negative pressure design, the core paper could be pressed evenly and hit to the surface of the corrugated roller, and glued evenly, make the corrugated paper attach condition better.
- 10 minutes fast change corrugated rollers, When change corrugated rollers use electric trolley to trailer into the machine, fixed on the pedestal of the machine, make it fast and easy to change corrugated rollers.
- Corrugated roller and pressure roller adopt high stability air bag control system.
- Glue quantity adopt electric adjust, electric separate glue device, When the main motor stop, the glue unit could operate independently to avoid the glue use up.
- Movable gluing system. Not only wash easily, but also more convenient to maintain.
- Operating system is simple. Touch screen operating interface with colorful pictures display the operating state, it's easy to operate
- Built-in preconditioner have mist spray system to adjust the temperature and moisture of the core paper

预热缸 Preheater



功能特点/Features

- 预热辊直径: 中600mm、中900mm、1000mm
- 有效幅宽: 1400mm-2500mm。
- 电动包角, 调整范围360°任意旋转, 可选配2
- 各棍表面经精密磨削镀铬处理, 光洁, 耐用
- 采用蝶型封头设计, 保证原纸受热均匀。
- 可单层或多层配置。

Features

- Diameter of pre- heater roller; ϕ 600mm, ϕ 900mm, ϕ 1000mm, ϕ 1100mm.
- Effective width: 1400mm- 2500mm.
- Electromotion heating angle adjustment.
- Adjustable range of 360°, Two angle shift optional increase angle area.
- Surface of all rollers are well treated by grind and plated hard chrome, glabrous and durable.
- Adopt dishing seal or plat design. Insure reel paper be heated averagely.
- Simplex, duplex, triplex or quadplex preheater according to requirement.

重型二层涂胶机 GM-30 GM-30 Double Glue Machine



功能特点/Features

- 设计速度250m/min, 上浆直径320mm
- 每层糊轮的转动均由变频电机单独控制, 由变频器控制即保证每层糊轮线速的同步, 又可以单独运转
- 因每层糊轮的转动由变频电机单独控制, 故此在上浆棍翻新后仍可以由变频器调控每层糊轮同线速
- 上糊量和控糊量的控制可分手动和自动两种
- 手动时根据速度去点动电机达到所需的控糊量
- 自动时根据速度的变化由编码器和PLC自动控制完成并有人机界面显示数值, 确保瓦楞机在高、低速运转时所需要的上糊量保证见坑纸质量的稳定性
- 停机时, 触压混自动抬起, 浆辑(糊轳)将自动空转
- 可选择压银加压或弹性触压棒加压方式

Features

- Design speed: 250m/min, glue roller; ϕ 320mm
- Each of the glue rolls controlled by separate transducer motor to ensures all rolls run with same pace, also run singly
- Because each roll controlled by separate transducer, after the glue roller renewed also ensure the rolls run with same speed, by transducer adjustment.
- The control of paste volume and accused of paste volume can be separated manual and automatic.
- Manual controlling: Press the button that controls to adjust the clearance, to ensure paste enough glue.
- Auto-controlling: The coder and PLC auto-controls according to change of speed. And with inter-face appear control, to ensure glue when machine work in high or slow speed and the corrugated paper quality.
- Stop machine, contact bar raise automatic, glue roller revolve automatically.
- Press roller and elasticity pressure bar are optional.

双面机SM-E SM-E Double Facer



功能特点/Features

- 设计速度:200-250m/min,幅宽1800mm-2500mm
- 人机界面PLC自动控制,自动切换加热板数量以及压力大小,以保证适应各种不同克重楞纸的楞峰完好。
- 加热板表面经研磨处理并镀硬铬。宽600mm.18-22块选择。
- 热段采用热压板结构,可根据生产纸板厚度,分段气动调整压力(选装)。
- 上棉织带采用双气缸S型棉织带张紧装置。选择手动或自动送带纠偏装置。
- 驱动部采用独立变速箱。电磁调速电机或变频电机驱动。
- 驱动棍表面包附耐磨橡胶,呈人字型结构,并带中高,保证纸板平整输出。

Features

- Design speed:200-250m/min,width:1800mm--2500mm
- Man-machine interface PLC automatic control, automatic switching of the heating plate number and size of the pressure to adapt to different kind of paper flute peak intact
- Heating plate is surface grinded and chrome-plated,Width 600mm.18-.22 pieces chose
- Hot section adopt hot plecte structure,according to the production of cardboard thickness,segmented pneumatic pressure sdjustment(optional)
- Upper cottonbelt with two - celt with two - cylinders - type cotton belt tensioning device .Automatic or manual correctingdevic optional.
- Drive section adopt gear box,drived by electromagnetic speed control motor or frequency conversionmotor.
- Driver rollers be covered endure abrasion rubber, and cutting "v" form teeth, with drum and put out pa-perboard st

电脑薄刀纵切压痕机NCBD NCBD Thin Blitter Scorer



功能特点/Features

- 机械速度:200m/min,250m/min。有效宽幅1400mm-2500mm
- 可存储999组定单,实现不停机自动换单或手动换单
- 纵切刀、压线轮排单任意伺服控制,排单快速、精确
- 前后两排压线轮配置,压线轮任意组合实现零压线
- 自动跟踪生产线速度,确保与其同步,可与生产管理系统连线,兼容性强
- 由高品质的进口工业计算机和高性能的可编程控制器构成上、下位机计算机控制系统
- 三种压线型式:凸对凹(三层线)、凸对凹(五层线)、凸对平,三种压线型式可以电动转换。压线轮深浅可由电脑自动控制,线型好,易于折弯
- 采用薄型钨钢合金刀,刀锋锋利、使用寿命大于800万长米
- 磨刀为电脑控制自动磨刀或手动磨刀,可边分切边磨刀,提高生产效率
- 采用进口同步带动装置,精度高,寿命长,运行噪音低
- 标配吸废口,换单时左右吸废口位置跟随刀同步调整

Features

- Degin speed:200m/min,250m/min.Width:1400mm-2500mm
- Memory of 999 order,non-stop changeover or manual change over can be realized
- Slitter,crimping round single randomly servo control,single quickly,accurate.
- Front two rovos of the preaure line wheel configurstion,sny combination of lie pressuring wheel to realise zero pressure line
- Automatic synchronize with the corrugaed line and can also get in line with manufacture management system.High compatibility
- High quality imported industry computer and PLC equipped composing the CNC system.
- There are three types of scores:concave--convex(single wall),concave--convex(double wall) and convex-flat, which can also be alternated withelectrical system Scoring can also be computer controlled tith fine scoring results
- Thin tungsten steel alloy blade,sharp and long life of over 8 million meters
- Computer controlled auto grinding and manual grinding also applicable .Altemative grinding the blade when sliting the board,it can increase efficiency
- imported synchronous belt applied for conveying with higher precision,longer life and lower noise.
- Standard waste,for a single location of absorb waste with the knife synchronous adjustment.

电脑螺旋刀横切机 NC-30D

NC-30D N.C Cutter Helical Knives



功能特点/Features

- 设计速度:200m/min-250m/min,有效宽幅:1400mm-2500mm
- 裁切长度:500mm-9000mm,裁切精度:±1mm(稳速时)
- 可储存180组定单,更换切纸规格迅速准确,不停机换单,并可实现计算机联网,方便生产管理
- 刀轴传动齿轮采用精锻钢材料高频淬火,实现无侧隙传动,采用先进的无键连接方式,传动精度高
- 横切机刀片采用镶锋钢螺旋刀结构,锯齿刀型。剪刀式剪切,剪切力小,刀片寿命长
- 前后送纸轮均采用太阳轮压纸方式,输送平稳,压力均匀,不易压坏板或造成堵塞
- 精密可调无隙齿轮,确保刀口精确啮合,运行平衡
- 刀轮:优质精锻钢材质,经平衡处理,具有良好的平稳性
- 墙板采用灰口铸铁,钢性好,抗振性强
- 德国科比伺服控制器控制电机驱动,台湾Eview产10.4英寸彩色触摸屏显示,项目一目了然



Features

- Design Speed:200m/min-250m/min,Effective width:1400mm--2500mm
- Cutting length:500mm -9000mm cutting precision:±1mm(Running at steadyspeed)
- Memory of 180 orders, change cutting size quickly and accurately non- stop for changing orders and enables networked computers to facilitate production management
- Cutter shaft rotary gear adpt forging steel high frequency quenching achieve no lateri,using advanced keyless cnnction,high precision
- Helical knives sttructure wih HSS knife edge , serraton type knife and scissor cutting with less shear force, to keep the knives long life
- Front and behind feeding adopt sun wheel, smoothtransportation and uniform pressure, avoid damage paperboard.
- Adjustable high precision non-gap gear to ensurecutting precision and running balance
- Knife shaft made by quality forged steel material, andrunning stable after balance treatment.
- Host base and machine frame adopt grey cast iron,to keep machine strong and stable
- Adopt Germany KEB servo system and 10.4 inchesTaiwan Eview color touch screen

直角堆码机 DMT-120

DMT-120 Paper Sheet and Side Conveyer



功能特点/Features

- 工作宽幅:1400mm-2200mm
- 工作速度:100m/min-180m/min
- 最大纸长:3000m-3500mm.
- 自动堆叠并收集纸板。
- 电动横向输出,后挡板位置电动调整。
- 纵接纸采用宽幅输送带输送。
- 纸板张数或高度至所要求时自动或手动控制将纸板移出。

Features

- Effective width: 1400mm-2200mmDesign Speed:100m/min-180m/min
- Max. sheet length:3000mm-3500mm.
- Automatic stack and collect cardboard.
- With electromotion transmit horizontally.by electric adjustment of back stop position
- Vertical meet cardboard adopt wide conveyer belt to transmit.
- The sheets or height of cardboard will be moved out by auto matic or switch control when reaching request

吊篮式堆纸机 DMC

DMC-basket Stacker



功能特点/Features

- 工作幅宽:1600mm-2500mm 最大工作速度:200m/min 250m/min
- 最大堆积长度3000mm、最小堆积长度500mm;最大堆积高度1700mm (堆积高度不得超过纸板宽度的3倍)
- 自动堆积纸板, 横向输出。
- 单层吊篮结构, 双层吊篮结构。
- 伺服控制升降吊篮, 平稳迅速, 安全可靠。
- 整体宽幅皮带输送, 输纸平稳, 整齐。
- PLC控制自动跟踪生产线速度, 排出纸板, 控制吊篮升降, 控制挡板位置实现自动分批
- 采用多组玻璃纤维压纸排刷压纸, 并可根据纸板长度, 调整压纸状况
- 交流变频电机分段驱动输送部, 能自动跟踪生产线速度, 能使纸板堆积整齐、顺畅
- 能在生管系统的支持下实现自动换单
- 堆积控制采用人机界面显示, 可在人机界面上进行相关数据设定, 操作简单快捷
- 挡板自动定位, 自动横排

DMC-basket Stacker

吊篮式堆纸机 DMC



Features

- Effective working width 1600mm-2500mm Max. working speed:200m/min 250m/min
- Max. sheet length 3000mm Min, sheet length 500mm Max, stacking height 1700mm (stacking height not over triplicity of sheet width)
- Automatic sheet stacking and side delivery
- Simplex or duplex down stacker structure.
- Hydraulic servo valve control of elevator deck, ensure stable and quickly stacking
- Conveyor belt keeping synchronours with production line speed, keep stacking stable.
- PLC control system to flo production line speed, delivery paper sheet, control elevator deck up and down, control back stop positioning clapboard toachieved automatic order change
- Adopt fiberglass brush press paperboard, and according to paperboard lengthadjust pressure. Exit of paper sheet delivery with press brush, anti-excursionand guide paper sheet correct delivery
- Subsection independent driver by AC frequency conversion motor, automaticfollow production speed of production line, ensure stable and quickly stacking.
- This machine can be connect with production management system to achieved order change and order management.
- Adopt man-machine conversation and touch screen display, easy operation.
- Automatic clapboard setting for sheet length, and automatic paper sheet sidedelivery.

全自动龙门式堆码机DMC-200 DMC-200 Automatic Up Stacking Machine



功能特点/Features

- 有效幅宽: 1400mm-2500mm, 设计速度: 200m/min-250m/min
- 最大堆积高度: 250mm 最大堆积长度: 3500mm
- 龙门式堆码。换单时间5秒, 可自动计数, 自动横出, 自动换单
- 与生管系统同步, 订单管理, 集中管理, 不降速自动换单
- 生管换单浪费小于700mm
- 履带式堆码平台, 交流伺服控制升降, 堆码平稳、整齐
- 堆码达到设定数量时变频控制自动平稳横向出纸
- 后挡板交流伺服控制定位, 换单时自动、快速、精确调整
- 后挡板可自动移位, 适合小订单堆码
- 输送侧标配电动输送架, 及双工位台车
- 独立密封控制柜, 电气设备在无尘、环境下运行
- 彩色触摸屏显示, 方便现场操作
- 全自动运行控制, 提高效率, 节省人力, 降低操作人员劳动强度

Features

- Effective width: 1400mm-2500mm, Design Speed: 200m/min-250m/min
- the Max. stacking, stacking height: 250mm the Max. stacking length: 3500 mm
- Automatic change order in 5 seconds, automatic counting and automatic horizontal paperboard delivery
- Synchronization with production management control system, change order automatically with high speed
- During working with production management control system, the waste paperboard less than 700mm due to change order.
- Caterpillar type stacking platform, AC servo control movements, stacking smoothly and tidily.
- Automatic paperboard side delivery when reach the setting quantity.
- Paperboard dam controlled by AC servo system, change order automatic and fast, suitable for small size paperboard stacking
- Standard electric transport conveyor and double side delivery table
- Individually sealed control cabinet, electrical equipment running in clean environment
- Color touch-screen display for easy field operation
- Fully automatic operation control improve efficiency save manpower reduce labor intensity
- Fully automatic operation control, improve efficiency, save manpower, and reduce the labor intensity of operators

全自动制胶机 Automatic glue making machine



功能特点/Features

- 整个系统运行均通过程序由PLC控制完成, 计量精确。
- 系统设有温度传感器及温度显示控制胶温, 以保证淀粉分子更易溶于水, 同时避免胶水的品质受环境温度影响而产生较大的变化。
- 本设备设有自动洗罐程序, 每输送完胶水后, 自动清洗罐体。
- 片碱化成液碱后, 贮存在碱液贮槽里; 碱液中转罐液位的高低由PLC控制, 当达到设定低限时, 通过泵由碱液贮槽自动补给。
- 当淀粉储罐的料位下降到料位传感器时, 系统自动报警提示添加物料并振动添加物料。

Features

- the entire system run through the program completed by the PLC control, measurement precision
- system is equipped with temperature sensors and temperature display and control the gel temperature, in order to ensure that the starch molecules are more soluble in water, while avoiding the glue quality influenced by ambient temperature produce large changes
- This device has automatic tank washing procedures, each conveying the finished glue, automatic cleaning of the tank
- caustic soda into caustic soda stored in the lye tank; level of lye transit tank level is controlled by the PLC when it reaches the set low limit, the lye tank through the pump by the automatic replenishment
- When the starch tank level down to the level sensor, the system automatically add material alarm and vibration add material

02

THE SECOND PART

印刷纸板系列

PRINTING CARDBOARD SERIES

高速水墨印刷开槽机

High-speed ink printing slotting machine



Features

- CNC control system, order storage function, one button to change the order. Monitor production status of display screen, error display, remote maintenance.
- Servo motor drive phase adjustment, single motor control fast plate hanging, quick single change.
- Feeding section imported servo motor driven pressure-free front feeding section, no paper feeding glue shaft, no damage to the strength and thickness of cardboard, improve the strength of carton.
- No mechanical wear, paper feeding accuracy does not change after long-term use. Electrostatic removal combined with large air volume fan and multi-row brush dust removal device, dust collection.
- Each unit set pull switch, high safety protection operation.
- Paperboard printing department whole absorption bellows transmission, ceramic wheel surface transmission wheel, bellows air volume is adjustable, high transmission accuracy.
- Optional drying cadres, oiling to complete coated paper hd printing. Transmission adopts alloy steel precision grinding spur gear, spray type circulation lubrication system.
- Industrial control system adopts German Siemens brand, the company independent research and development control procedures.
- When the material level of the starch storage tank drops to the material level sensor, the system will automatically alarm and prompt to add materials and vibrate to add materials

功能特点/Features

- CNC操控系统, 订单储存功能, 一键换单。显示屏生产状况监控, 错误显示、可远程维护
- 伺服电机驱动相位调整, 单独电机控制快速挂版、换单快捷
- 送纸部进口伺服电机驱动式免压前缘送纸部, 无送纸胶轴, 纸板强度厚度无破坏, 提高纸箱强度。无机械部磨损, 送纸精度长期使用不产生变化。除静电结合大风量风机和多排毛刷除尘装置、除尘收集
- 各单元设置拉线开关、防护操控安全性高
- 纸板印刷部全程吸附风箱传输、陶瓷轮面传送轮, 风箱风量可调, 输送精度高
- 可选配烘干部、上油部完成涂布纸高清印刷
- 传动采用合金钢精密研磨直齿齿轮、喷淋式循环润滑系统
- 工控系统采用德国西门子品牌, 本公司自主研发控制程序
- 当淀粉储罐的料位下降到料位传感器时, 系统自动报警提示添加物料并振动添加物料

技术参数/technical parameter

型号/Model	600	800	1024	1208	1608	1632	1636	1632
材料最高速度(张/分) Max machine speed(cps/m)	400	400	300	280	260	220	220	150
最大进纸尺寸(mm) Max.feeding size	950x2100	950x2300	1250x2000	1250x2000	1650x2000	1650x3300	1650x3700	1800x3300
最小进纸尺寸(mm) Min.feeding size	250x650	250x650	350x650	360x650	450x650	450x650	450x650	480x650
最大印刷面积(mm) Max.printing area	900x2000	900x2200	1200x2400	1200x2800	1600x2800	1600x3200	1600x3200	1800x3200
最小开槽间距(mm) Min.slitting interval	正刀/Normal 260x60x260x60	160x160x160x160	280x60x260x60	160x160x160x160	160x160x160x160	160x160x160x160	160x160x160x160	160x160x160x160
最大开槽间距(mm) Max.slitting size	反刀/Reverse 260x60x260x60	280x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60
最大进纸速度(mm) Max.slitting speed	1100x2100	1100x2300	1500x2000	1500x2000	1800x2000	1800x3300	1800x2700	2000x3300
标准印刷厚度(mm) Printing plate thickness	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2



功能特点/Features

- 整台机器按照高要求,可靠性功能而设计制造,整机操作人性化设计,能在短时间内进行设定、修正、执行、更换、记忆功能,并以精确数据显示
- 所有传动辊材质均为优质钢,镀硬铬,表面研磨
- 传动齿轮采用优质合金钢,经热处理,研磨而成
- 传动轴采用免键连接,减少连接间隙,保证长期印刷套印精度
- 机油自动平衡装置,保持各单元油面平衡
- 采用进口PLC、触摸屏多功能控制,具有存储常用订单、清洗印版自动复位功能
- 气压式弹性送纸胶辊,有效降低破坏瓦楞板强度
- 侧档板加装气动拍齐装置,纸板横向定位更准确,避免浪费
- 前缘式进纸方式
- 网辊;可选用金属网辊或陶瓷网纹辊,网辊线数可根据用户要求选择
- 快速换版装置,节约换单时间

Features

- Designed According to the high request and the reliable function,the operation of the machine is humanization,can accomplish the setting,revision, implement, replacing and memories function in a shot time,and display with a exact data.
- All the drive rollers adopted high quality steel materials,hard chromium plating and the surface treated by lapping finish.
- The drive gears adopt high quality alloy steel,after heat treatment and lapping finish.
- The main drive roller adopt keyless connect,decrease the connection gap, guarantee the printing precision.
- Lubricate oil automatic balance device,keep the equal oil level equal in each unit.
- PLC with touch-screen multifunction control, repeat order store and auto reset system after cleaning.
- Pneumatic elastic paper feed roller, does not destroy the strength of corrugated board.
- Side baffle plate is additionally provided with a pneumatic device shoot Qi cardboard
- Rapid change version of the device, saving the shift time.



送纸部/Paper feeding department

- 前缘送纸系统、变频调整风量,送纸准确、稳定。
- 双排进纸辊模式,前送纸上辊快换式机构,包耐磨橡胶,并设有弹簧调整功能,可防止纸板变形并保证送纸准确。
- 除尘毛刷及吸尘装置,清除纸板表面纸屑。
- 触摸屏显示生产速度和生产数量。
- 送纸间隙调整为手动调节。

paper feeding department

- Lead edge feeder system, inverter adjust air volume, feeding in precision and steady.
- Double feeding roller model, quick replacement mechanism for the first feeding rubber roller, with spring adjustment function, it can prevent distortion and to ensure accurate feeding of cardboard.
- Brushes and suction device remove dust from board surface.
- Touch screen displays production speed and quantity.
- Adjust the feed interval by manual.

技术参数/technical parameter

型号/Modle	920	922	1224	1228	1628	1632	1636	1832
机械最高速度(张/分) Max.machine speed(pcs/m)	400	400	320	280	260	220	220	150
最大进纸尺寸(mm) Max.feeding size	950x2100	950x2300	1250x2500	1250x2900	1650x2900	1650x3300	1650x3700	1800x3300
最小进纸尺寸(mm) Min.feeding size	260x650	260x650	360x650	360x650	450x650	450x650	450x650	480x650
最大印刷面积(mm) Max.printing area	900x2000	900x2200	1200x2400	1200x2800	1600x2800	1600x3200	1600x3200	1800x3200
最小开槽间(mm) Min.slotting interval	正刀Normal	160x160x160x160	160x160x160x160	160x160x160x160	160x160x160x160	160x160x160x160	160x160x160x160	160x160x160x160
	反刀Reverse	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60	260x60x260x60
最大隔张送纸尺寸 (mm) Max skip feeding size	1100x2100	1100x2300	1500x2500	1500x2900	1800x2900	1800x3300	1800x2700	2000x3300
标准印版厚度 (mm) Printing plate thickness	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2



开槽部功能/Slotting function

- 采用单轴双刀结构,后刀采用电动及可电脑设定调整
- 五刀座均可移动,调整间距采用电动及可电脑设定调整
- 刀轴与压线轴均表面硬铬并二次精磨
- 弹性切角刀,三五七层纸板无需调整
- 手动双基调整压轮间隙,调整快速方便
- 相位固定采用电磁刹车机构,当机台分离或调整相位时保持前刀位置固定
- 配有触摸显示屏,方便数据设定与控制
- 触摸屏显示生产速度和生产数量
- 送纸间隙调整为手动调节

印刷部功能/Printing function

- 印刷辊、压印辊均为优质钢表面研磨、镀硬铬。动、静平衡校正,运转平稳
- 采用挂板机构、安装方便,快捷
- 装卸印版配有脚踏开关或操作面控制正反转,快捷、方便
- 配合送纸系统设有自动升降网纹辊,送纸时网纹辊自动下降与印版接触,停止送纸时网纹辊自动上升与印版分开
- 相位采用电磁制动器固定装置,具有智能化归零、动、静态可捷径复位
- 印刷相位采用PLC触摸屏控制及电动数字式360度调整
- 导纸轮快速横移自锁结构,压力间歇自锁调整装置
- 触摸屏显示生产速度和生产数量
- 送纸间隙调整为手动调节

模切部功能/Die cutting function

- 胶垫辊机械螺旋式横向移动,移动距离为40mm
- 模切辊相位采用PLC及电动数字式360°调整,停机及运转情况下均可调整
- (选配)模切辊横向移动采用PLC及电动数字入式调整,调整范围±10mm
- 胶垫辊与模切辊间隙调整采用自锁结构,并配有气缸大范围快速调整,减少胶垫损坏,增加胶垫使用寿命
- 送纸辊间隙调整采用自锁结构
- 差速补偿装置,可使优力胶辊随模版辊滑动,从而使胶垫辊的表面速度由刀模控制,使模切的纸箱与刀模形状完全一致
- 机器配有优力胶修正装置,可对优力胶反复多次修整后使用
- 触摸屏显示生产速度和生产数量
- 送纸间隙调整为手动调节



Slotting function

- Single-axle double-knife structure is adopted, and the back-knife can be set by computer and adjusted electrically by hands.
- The five-knife set can all be moved, and the adjustment clearance can be set by computer and adjusted electrically by hands.
- The arbor and pressure line axle both adopt hard twice precision grinding.
- There's the elastic corner-cutting knife. The third, fifth and seventh cardboard don't need to be adjusted.
- Manual double base adjustment pressure wheel clearance, quick and convenient adjustment;
- The phase fixation adopts electromagnetic brake institution. When the machine and stage separate or adjusting the phase, keep the front knife plate fixed;
- The touch displaying screen is equipped, which makes date setting and control easier.

Printing function

- Printing rollers and embossing rollers are made of high-quality steel surface ground and hard plated chrome. Dynamic and static balance correction, stable operation
- Adopt hanging plate mechanism, easy and fast installation
- With the paper feeding system, there is an automatic lifting and lowering screen roller.
- The textured roller automatically descends to contact with the printing plate, and the textured roller stops when feeding paper
- The automatic rise is separated from the printing plate
- The phase adopts the electromagnetic brake fixing device, which has intelligent return Zero, dynamic and static can be reset by shortcut
- The printing phase adopts PLC touch screen control and electric digital 360-degree adjustment
- Self-locking structure of paper guide roller traverses quickly, and the pressure is intermittently self-locking adjustment Device
- The touch screen displays the production speed and the number of production
- The paper feed gap is adjusted manually

Die cutting function

- The rubber pad roller is mechanically spirally moved laterally, and the moving distance is 40.
- The phase of the die-cutting roller adopts PLC and electric digital 360° adjustment, it can be adjusted in shutdown and running conditions
- (Optional) The lateral movement of die-cutting roller adopts PLC and electric digital Entering adjustment, the adjustment range is ±10mm
- The adjustment of the gap between the rubber pad roller and the die-cutting roller adopts a self-locking structure, and is equipped with There is a large-scale rapid adjustment of the air cylinder, which reduces the damage of the rubber pad and increases the service life of the rubber pad
- The gap adjustment of the feeding roller adopts a self-locking structure
- The differential speed compensation device can make the superior rubber roller slide with the stencil roller, so that the surface speed of the pad roll is controlled by the die, so that the die cutting The shape of the carton and the die are exactly the same
- The machine is equipped with a high-quality glue correction device, which can repeatedly Use after trimming
- The touch screen displays the production speed and production quantity
- The paper feed gap is adjusted manually

高速水墨印刷开槽模切机

High speed ink printing slotting die cutting machine



功能特点/Features

- 整台机器按照高要求, 可靠性功能而设计制造, 整机操作人性化设计, 能在短时间内进行设定、修正、执行、更换、记忆功能, 并以精确数据显示
- 所有传动辊材质均为优质钢, 镀硬铬, 表面研磨
- 传动齿轮采用优质合金钢, 经热处理, 研磨而成
- 主要传动轴采用免键连接, 减少连接间隙, 保证印刷套印精度
- 机油自动平衡装置, 保持各单元油面平衡
- 电脑触摸屏控制, 具有储存订单、归零、记忆等功能
- 前缘式进纸方式
- 网辊; 可选用金属网辊或陶瓷网纹辊, 网辊线数可根据用户要求选择
- 模切部独立驱动, 采用德国科比伺服器控制

送纸部/Paper feeding department

- 整机采用施耐德进口低压电器, 性能稳定可靠
- 前缘送纸系统、变频调整风量, 送纸准确、稳定
- 双排进纸辊模式, 前送纸上辊快换式机构, 包耐磨橡胶, 并设有弹簧调整功能, 可防止纸板变形并保证送纸准确
- 除尘毛刷及吸尘装置, 清除纸板表面纸屑
- 触摸屏显示生产速度和生产数量
- 送纸间隙调整为手动调节
- 模切部独立驱动, 采用德国科比伺服器控制
- 整机采用施耐德进口低压电器, 性能稳定可靠

Features

- The whole machine is designed and manufactured according to high requirements and reliability functions. Set, correct, execute, replace, memorize functions in a short time, and display with accurate data
- All drive rollers are made of high-quality steel, hard chrome-plated, surface ground
- Drive wheel Made of high-quality alloy steel, heat-treated and ground
- The main drive shaft adopts keyless connection to reduce the connection gap and ensure the accuracy of printing and overprinting
- Automatic oil balancing device to keep the oil level of each unit balanced
- Computer touch screen control, with Store order, zeroing, memory and other functions
- Leading edge feeding method
- Web roller; metal web roller or ceramic web roller can be used, and the number of web roller lines can be selected according to user requirements
- Die-cutting part is independent Driven, controlled by German Kobi server



Paper feeding department

- The whole machine adopts Schneider inlet low-voltage electrical appliances, with stable and reliable performance
- Leading edge paper feeding system, frequency conversion to adjust the length, accurate and stable paper feeding, packaged with wear-resistant rubber and equipped with spring adjustment Function, can prevent cardboard deformation and ensure accurate feeding
- Dust brush and vacuuming device, remove paper scraps on the surface of cardboard
- Touch screen displays production speed and production quantity
- Feed gap adjustment For manual adjustment
- The die-cutting part is driven independently and controlled by a German Kobi server
- The whole machine adopts Schneider imported low-voltage electrical appliances, with stable and reliable performance

920高速水墨印刷模切机

920 high-speed ink printing die-cutting machine



功能特点/Features

- 真空吸附前送纸系统, 适用于各种槽型, 传输平稳, 速度快, 精度高
- 在主机、风机和相位调节上都采用了变频变压器装置
- 传动齿轮: 20GrMnTi高频淬火渗碳处理
- 横轮传动, 长时间使用无磨损, 保证传动精度
- 自由键连接方式, 滚轮与齿轮连接, 确保定位精度
- 刀块可横移或可调节纸箱高度, 设有防碰撞装置, 确保机器安全
- 机械喷雾润滑, 齿轮采用泵循环系统, 使齿轮使用寿命长, 自动返回功能
- 可存放正常模切订单, 快捷高效

技术参数/technical parameter

900型 Model	900	1224	1424	1624
最大机器速度 Maximum machine speed	330	250	180	150
最大进料尺寸(mm) Maximum feed size (mm)	900*2400	1250*2700	1450*2800	1600*2700
最大印刷尺寸(mm) Maximum printing size (mm)	880*2000	1200*2400	1400*2400	1600*2400
最小进料尺寸(mm) Minimum feed size (mm)	280*680	350*680	360*680	420*680
最大开槽深度(mm) Maximum grooving depth (mm)	230	300	300	410
印版厚度(mm) Plate thickness (mm)	7.2			

Features

- Vacuum suction front feeding system, suitable for various groove types, stable transmission, high speed and high precision
- Variable frequency transformer devices are used in the main engine, machine and phase adjustment
- Transmission drum: 20GrMnTi high frequency quenching Fire carburizing treatment
- Horizontal wheel drive, no wear and tear after long-term use, to ensure transmission accuracy
- Free key connection method, the roller is connected with the wheel to ensure positioning accuracy
- The knife block can be moved horizontally or the height of the carton can be adjusted, and the setting There is an anti-collision device to ensure the safety of the machine
- Mechanical spray lubrication, the wheel adopts a pump circulation system, so that the service life of the wheel is long, and the automatic return function
- Can store normal die-cutting orders, fast and efficient



链条式三色水性印刷模切机(免板开槽)

Chain type three-color water-based printing die-cutting machine (no board slotting)



功能特点/Features

- 选用优质材料及配件
- 传动齿轮选用优质钢材,洛氏硬度>60度
- 所有间隙手动调整
- 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

Features

- High-quality material and fittings are used for the machine.
- The drive gears are hardened and ground.(Hardness>HRC60).
- All the clearance can be adjusted manually.
- 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.

技术参数/technical parameter

型号/Model number	单位/Unit	1422	1426	1428
版辊直径(含版) Roller diameter	mm	Φ 480	Φ 480	Φ 480
送纸幅面 Over the Paper Width	mm	1400x2300	1400x2700	1400x2900
最大印刷面积 Max.Printing Area	mm	1400x2200	1400x2600	1400x2800
最小进纸尺寸 Min.Feeding Size	mm	360x600	360x600	360x600
进纸厚度范围 Feeding Depth	mm	2-11	2-11	2-11
标准印版厚度 Print plate Depth	mm	7.2	7.2	7.2
机器工作速度 Machine speed	pieces/min	70	70	70
总功率 Power	kw	根据印刷组定 According to the printing set certain	根据印刷组定 According to the printing set certain	根据印刷组定 According to the printing set certain

链条式双色印刷开槽机

Chain Type Two-color Printing Slotting Machine



功能特点/Features

- 该机采用国际高档印刷机电一体化最新设计理念
- 具有外观精美,结构紧凑,自动化程度高
- 印刷清晰度高,套色误差小,调整方便
- 电动分离、气动锁紧、气动抬版、自动匀墨
- 运转过程中版辊360度相位电动调整,自动归零,无需停机
- 齿轮双油泵自动润滑,保证油位的平衡度
- 开槽部位,箱高手动调整。选装:电动调箱高

技术参数/technical parameter

参数名称/parameter name	单位/unit	规格/Specification		
	mm	2535	2538	2542
最大进纸尺寸 Maximum paper feed size	mm	2500*3500	2500*3800	2500*4200
最大印刷面积 Maximum printing area	mm	2500*3400	2500*3700	2500*4100
最小纸板尺寸 Minimum cardboard size	280*680	450*700	450*700	450*700
工作速度 work speed	pieces/min	0-60	0-60	0-60
印版厚度 Printing thickness	mm	6	6	6

Features

- New design of making machine and electricity into the whole.
- With beautiful out look, fixed structure, hiht auto level.
- With high precision of process printing and easy operation.
- Sepation by electricity and pneumatic locking up, pneumatic raising plate and autoadjusting ink.
- Free roller 360o phase with electric adjustment and no shut down.
- Auto lubrication of the aears with oil.
- The slotting part, the box height can hand adjust. Optional : Electric adjustment box is high.

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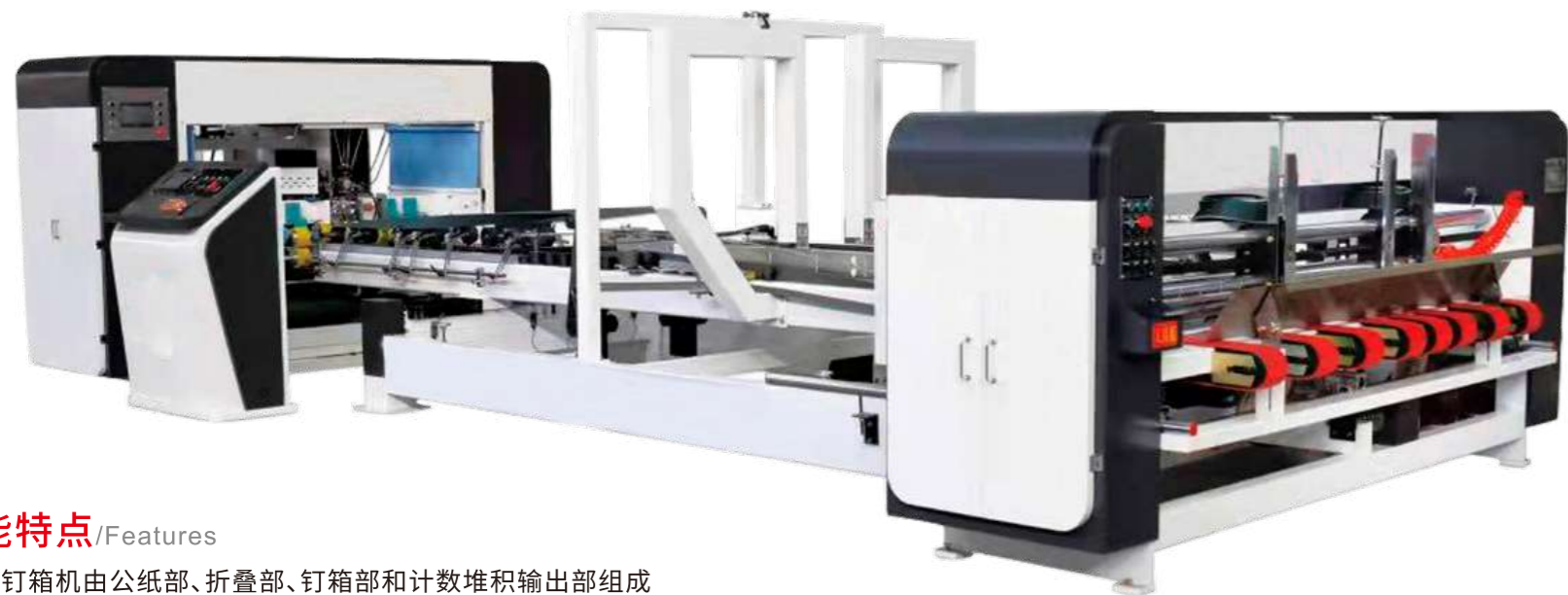
03
THE THIRD PART

粘钉系列

ADHESIVE NAIL SERIES

全自动高速钉箱机

Automatic high-speed nail box machine



功能特点/Features

- 全自动钉箱机由公纸部、折叠部、钉箱部和计数堆积输出部组成
- 变频调速，操作简单可靠
- 自动供纸、自动折叠、自动校正。自动计数、自动堆码输出
- 自动堆码、变频调速、触控屏输入数据
- 能有效克服传统钉箱过程中出现的剪刀口和鱼尾纹现象，保证钉箱的精度和质量。极大的街上人工和提高工作效率

Features

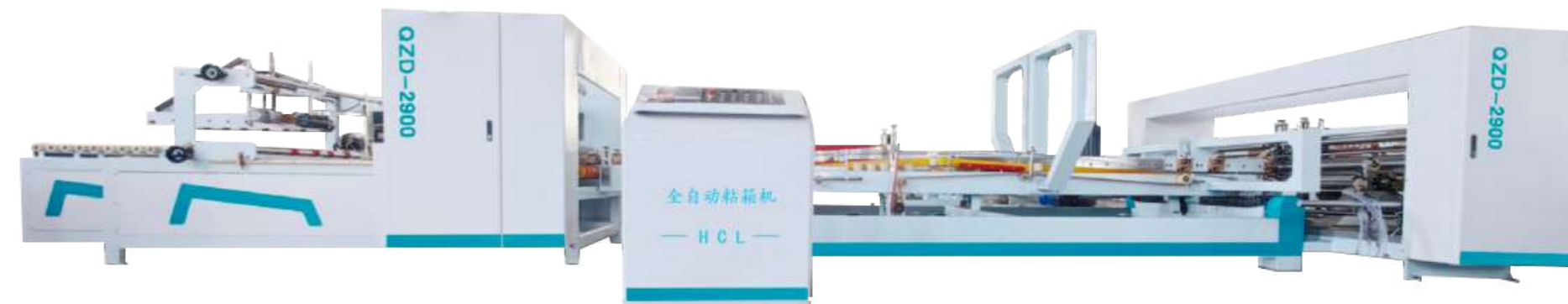
- Fully automatic box stapler is composed of public paper section, folding section, staple box section and counting and stacking output section.
- Frequency conversion speed regulation, simple and reliable operation.
- Automatic paper feeding, automatic folding, and automatic correction. Automatic counting, automatic stacking output
- Automatic stacking, variable frequency speed regulation, touch screen input data
- It can effectively overcome the phenomenon of shears and tail lines in the traditional nail box process, ensuring The precision and quality of the nail box. Great street labor and increased productivity

技术参数/technical parameter

最大尺寸(A+B)*2+5	2500mm	最小长度A	170mm
最小尺寸(A+B)*2	580mm	最大宽度D	900mm
最大尺寸(C+D+C)	1200mm	最小高度D	150mm
最小尺寸(C+D+C)	250mm	最大钉舌宽度E	50mm
最小摇盖C	50	最大长度A	750mm
最大摇盖C	380mm	最小宽度B	120mm
最小宽度B	530mm	钉数	1-99
机械速度(钉/分钟)	800	钉距	可调

全自动高速粘箱机

Automatic high-speed box gluer



功能特点/Features

- 全自动粘箱机由真空送纸部，涂胶折叠部和计数堆积输出部三部分组成，数显调控，PLC电脑调整双变频同步运转，具有简便快捷可靠准确的操控模式
- 自动送纸，自动涂胶折叠，自动计数，自动堆码输出，平均粘箱速度200米/分钟，高速节能，节省人工成本

Features

- The fully automatic box gluing machine consists of a vacuum feeding part, a gluing and folding part. It is composed of three parts with counting and stacking output, digital display control, PLC electric. Brain adjustment, double frequency conversion synchronous operation, with simple, fast, reliable and accurate control mode
- Automatic paper feeding, automatic glue folding, automatic counting, automatic stacking out, the average sticking speed is 200 m/min, high-speed energy saving, saving labor cost

送纸部/Paper feeding department

- 采用皮带前缘吸风送纸方式，准确可靠
- 采用高档的电磁离合器及电磁刹车系统，使送纸部可单独控制，操作简单可靠
- 压纸轮高度可调，适合纸板厚度为2-8mm
- 与折叠部联动，变频调速，供纸速度0-200m/min
- 送纸部的前挡板和走纸皮带左右可调

Paper feeding department

- Adopt the belt leading edge suction feeding method, which is accurate and reliable
- Adopt high-end electromagnetic clutch and electromagnetic brake system to make the paper feeding It can be controlled independently, and the operation is simple and reliable
- The height of the pinch roller is adjustable, suitable for the thickness of the cardboard 2-8mm
- It is linked with the folding part, frequency conversion speed regulation, the paper feeding speed is 0-200m/min
- The feeding part The front bezel and paper belt are adjustable left and right

涂胶折叠部/Glue folding part

- 主电机采用变频调速系统无噪音，调速稳定
- 采用进口高摩擦力皮带输送纸板，自动叠送
- 采用不锈钢轮涂胶，胶量均匀，无故障且省胶
- 折叠部配有纸板校正装置，和压痕纠正装置
- 折叠部有两排可调内测定位导轮系统，成型精度更高折叠速度0-200m/sin

Glue folding part

- The main motor adopts the frequency conversion speed regulation system, which has no noise and stable speed regulation.
- The high-friction belt at the inlet is used to convey the cardboard, and it is automatically stacked.
- Using stainless steel wheels to apply glue, the glue amount is uniform, trouble-free and glue-saving
- The folding part is equipped with a cardboard correction device and an indentation correction device
- The folding part has two rows of adjustable inner positioning guide wheel system, forming accuracy Higher folding speed 0-200m/sin

全自动粘钉一体机 Fully automatic nailing machine



功能特点/Features

- 本机全电脑操控调单, 操作简单, 简单, 可存储1000个订单
- 无底有盖箱也可钉(需在订购时说明)
- 3-5分钟调整尺寸, 简单快捷
- 钉头部分为伺服电机, 机械速度800钉/分钟。
- 送纸部采用真空吸附前缘皮带送纸, 确保纸箱不歪斜, 本机送纸前缘带可单独调整皮带松紧度, 增加使用寿命
- 送纸时有侧拍打装置可使送纸整齐顺利
- 送纸部送纸速度由PLC自动控制, 保证不会出现纸箱钉不出来或钉坏的现象

- 送纸电机采用伺服电机控制, 确保钉距稳定又准确
- 本机设计有纸箱整形功能, 在钉箱时纸箱前后剪刀口不会超过±2mm
- 本机采用电脑触控屏显示、操作, 如有故障会有报警提醒
- 本机最后有自动计数堆码定量输出装置
- 本机打捆部分为选配
- 机器在运转过程中出现歪斜时, 会自动停机

Features

- This machine is fully computer controlled to adjust the order, easy to operate, simple, can store 1000 orders
- 3-5 minutes to adjust the size, simple and quick
- The head of the nail is divided into a servo motor, and the mechanical speed is 800 nails/min.
- The paper feeding part adopts vacuum suction leading edge belt to feed paper to ensure that the carton is not skewed. The tension of the belt can be adjusted independently to increase the service life
- There is a side flapping device when feeding paper, which can make the paper feeding smooth and smooth
- The feeding speed of the paper feeding section is automatically controlled by PLC to ensure that there will be no carton nails won't come out or nailed bad Phenomenon
- The feeding motor is controlled by servo motor to ensure stable and accurate nail distance
- The machine is designed with the function of carton shaping, and the front and rear cuttings of the carton will not exceed ±2mm when nailing the box
- The machine adopts computer touch screen display, operation, if there is a fault, there will be an alarm reminder
- The machine has an automatic counting stacking quantitative output device at the end
- The bundling part of the machine is optional
- When the machine is skewed during operation, it will automatically stop

钉箱部分/Nail box part

- 日本三菱双伺服驱动, 精度准确, 机械传动部分减少, 可有效减少机械故障率
- 机头减速机采用台湾利明品牌
- 齿轮减速机采用上海欧特品牌
- 台湾尾轮触摸屏操作, 参数(钉距, 钉数, 钉种, 后挡板)变换方便快捷
- 整个控制系统采用日本三菱PLC控制系统
- 后电动挡板, 采用步进马达驱动, 尺寸准确, 变换尺寸更方便快捷
- 光电和接近开关采用日本欧姆龙品牌
- 中间继电器采用法国施耐德品牌
- 接触器、断路器采用台湾士林品牌
- 气缸、电磁阀采用台湾亚德客品牌

Nail box part

- Japan Mitsubishi dual-servo drive, accurate precision, reduced mechanical transmission parts, which can effectively reduce the mechanical failure rate
- Head reducer adopts Taiwan Liming brand
- Wheel reducer adopts Shanghai Oute brand
- Taiwan tail wheel touch screen operation, The parameters (nail distance, number of nails, nail type, rear baffle) can be changed easily and quickly
- The entire control system adopts the Japanese Mitsubishi PLC control system
- The rear electric baffle adopts stepper drive, accurate size and change The size is more convenient and fast
- The photoelectric and proximity switches use the Japanese Ohm brand
- The intermediate relay adopts the French Schneider brand
- The contactor and circuit breaker use the Taiwanese brand
- The cylinder and solenoid valve use the Taiwan Airtaco brand
- Bottom mold and blade are made of Japanese alloy tungsten steel (wear-resistant)

技术参数/technical parameter

最大尺寸(A+B)*2	2900mm	最小长度A	粘(130)钉(250)
最小尺寸(A+B)*2	880mm	最大宽度D	900mm
最大尺寸(C+D+C)	1200mm	最小高度D	粘(90)钉(200)
最小尺寸(C+D+C)	340mm	最大钉舌宽度E	30-40mm
最小摇盖C	25mm	最大长度A	800mm
最大摇盖C	450mm	最小宽度B	1-99
最大宽度B	500mm	钉数	可调
最小宽度B	粘(80)钉(200)	钉距	800



- 底模, 刀片采用日本合金钨钢制作(耐磨)
- 整组钉头全部采用日本模具钢制作, 电脑锣精密加工
- 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种的不同要求
- 变换纸箱尺寸和调节纸箱钉距只需要一分钟就可完成, 大大节省时间, 操作方便
- 可钉有盖箱&无盖纸箱(有、无盖箱, 在订购机械时需说明)
- 后段有自动计数功能, 做好的成品张数可按设定数量(1-99)分叠送至输送机械末端, 方便打包捆扎

- The whole set of nail heads are all made of Japanese die steel, which is precisely processed by computer gongs
- It can be nailed with single nails/, double nails//, and reinforced nails (///// Both ends are double nails and the middle part is single nail)
- It can be completed at one time, which can meet the different requirements of different customers for different types of nails.
- It only takes one minute to change the size of the carton and adjust the nail distance of the carton, which greatly saves time. Easy to operate
- Can be nailed with lid box & lidless carton (with or without lid box, please specify when ordering machinery)
- There is an automatic counting function in the rear section, and the number of finished sheets can be fed to the output in layers according to the set number (1-99). Send to the end of the machine, which is convenient for packing and bundling

04

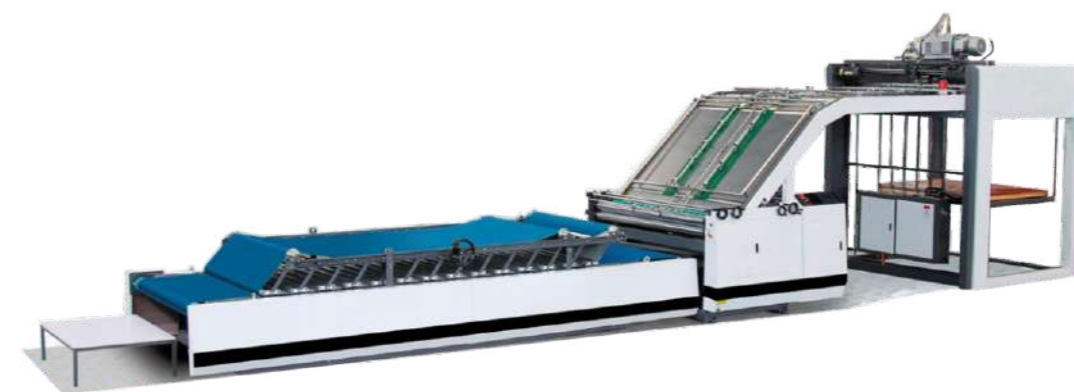
THE FOURTH PART

瓦楞纸板裱纸机系列

CORRUGATED CARDBOARD LAMINATING MACHINE SERIES

前规全自动贴面机

Automatic Flute Laminator



功能特点/Features

- 真空吸盘式飞达送纸系统, 可将纸张准确送入机器中; 循环堆纸架可在不停机的状态下堆好下一批面纸, 让效率更高。
- 底纸采用吸气自动进纸, 可根据人工送面纸的速度, 自动同步跟踪
- 全新概念弹性前规定位, 定位精确度高, 底纸永不超前
- 整机采用触摸屏/PLC/伺服电机控制系统, 电路系统运行稳定, 并能自动显示故障报警
- 全自动胶水补充系统, 自动补充损失胶量, 并配合胶水循环回收, 避免胶水损耗浪费
- 计量辊线速度科学设计, 保证胶量均匀的同时, 避免高速运转时甩胶
- 压力辊单边调节, 方便快捷
- 摇杆控制洗水辊的升降, 方便清洗上胶辊的下辊, 清洗方便快捷
- 人性化设计计数器, 方便记录您每日的工作量。易于计件工作

Features

- The vacuum suction-type feeding system can lead the paper accurately into the machine; cycle stacking planes in a state of non-stop the next batch of paper stack well, so that more efficient.
- Using suction feeding automatic of bottom sheet, according to the main machine operating speed, continuous automatic tracking.
- The machine operation is stable, surface paper with corrugated paper joint very Accurate.
- The corrugated paper never pull ahead, surface paper's location is easy adjust.
- Machine uses touch-screen/PLC/servo motor control system, the circuit system is stable, and can automatically display the failure alarm.
- Automatic gluing, and the glue can be used circulatory, avoid glue waste.
- Roller design scientifically, avoid glue fly out when the speed is high.
- Pressure rollers adopt unilateral adjustment, convenient and fast.
- Rocker controls wash roller's fluctuation, easy cleaning.
- Counter designs scientifically, easy recording the amount you have been worked.

技术参数/technical parameter

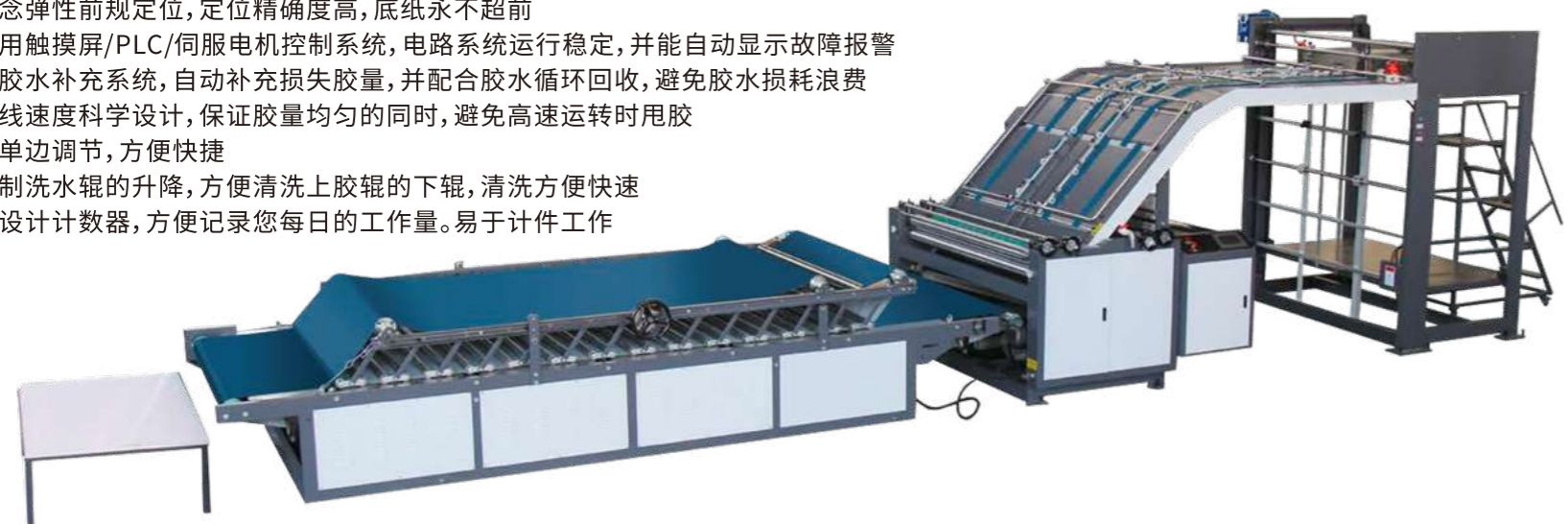
型号	Model	1300A	1600A
最大贴面尺寸	Max size	1300*1200mm	1600*1200mm
最小贴面尺寸	Min size	400*400mm	400*400mm
最高生产速度	Max speed	8000张/小时 (Pcs/h)	8000张/小时 (Pcs/h)
裱合精度	Precision	±1mm	±1mm
功率	Power	14kw	14kw
外型尺寸	Size	13.5mx2mx2.9m	13.5mx2.25mx2.9m
重量	Weight	大约 (About) 5t	大约 (About) 6t

半自动高台贴面机 Semi-Auto Flute Laminator



功能特点/Features

- 面纸一次可堆高1.5米,送纸过程中纸堆自动上升,使送纸更轻松,效率更高
- 底纸采用吸气自动进纸,可根据人工送面纸的速度,自动同步跟踪
- 全新概念弹性前规定位,定位精确度高,底纸永不超前
- 整机采用触摸屏/PLC/伺服电机控制系统,电路系统运行稳定,并能自动显示故障报警
- 全自动胶水补充系统,自动补充损失胶量,并配合胶水循环回收,避免胶水损耗浪费
- 计量辊线速度科学设计,保证胶量均匀的同时,避免高速运转时甩胶
- 压力辊单边调节,方便快捷
- 摇杆控制洗水辊的升降,方便清洗上胶辊的下辊,清洗方便快捷
- 人性化设计计数器,方便记录您每日的工作量。易于计件工作



Functions and features

- The top paper can pile up the height of 1.5m once time, it makes delivery more easier and Using suction feeding automatic of bottom sheet, according to the main machine operating speed, continuous automatic tracking.
- The machine operation is stable, surface paper with corrugated paper joint very Accurate.The corrugated paper never pull ahead, surface paper's location is easy adjust.
- Machine uses touch-screen/PLC/servo motor control system, the circuit system is stable , and can automatically display the failure alarm.
- Automatic gluing ,and the glue can be used circulatory, avoid glue waste.
- Roller design scientifically, avoid glue fly out when the speed is high.
- Pressure rollers adopt unilateral adjustment, convenient and fast.
- Rocker controls wash roller's fluctuation, easy cleaning.
- Counter designs scientifically, easy recording the amount you have been worked.

技术参数/technical parameter

型号	Model	1300HII	1600HII
最大贴面尺寸	Max size	1300*1200mm	1600*1200mm
最小贴面尺寸	Min size	360*360mm	360*360mm
最高生产速度	Max speed	0-100张/小时 (Pcs/h)	0-100张/小时 (Pcs/h)
裱合精度	Precision	±1mm	±1mm
功率	Power	9.5kw	9.5kw
外型尺寸	Size	12mx1.95mx2.43m	12mx2.25mx2.43m
重量	Weight	大约 (About) 4t	大约 (About) 4.5t



四联开槽切角机
Quadruple slottingAngle Cutter



平台模切机
Platform die cutting machine



打捆机
Strapping machine



钉箱机
Nail box machine



压合式粘箱机
Compression type glue box machine



半自动钉箱机
Semi-automatic nail box machine



分纸压线机
Paper slitting machine



瓦楞纸板胶水机
Corrugated board glue machine

ONE-STOP SOLUTION 一站式解决方案



专业

产品机械型号,规格全面
强大研发团队精耕细作



解决方案

提供全行业解决方案,满足不同需求
可定制研发



售后服务与支持

专业的真机培训,技术指导
具备全球维修网点,售后便利

核心理念

重视科技、提升品质,利益结合、成果共享,现代管理永续经营;“创新”占领市场,“优质”铸就品牌,“诚信”赢得客户,“敬业”实现目标。

企业愿景

在市场上实现超出行业水平的可持续增长,以品质、技术、创新,引领行业发展,成为具活力和成长性的优秀企业。

管理理念

诚信、创新、业绩、和谐、安全集中体现了恒创利公司经营管理决策和行为的价值取向,是有机的统一整体。

市场布局 MARKET SHARE

