

公司简介(Introduction)

江苏华宇印涂设备集团有限公司位于江苏省南通高新技术产业开发区，创建于1972年。是集研发、生产、销售、进出口和服务于一体的高新技术企业。是国内著名的金属薄板印刷机、金属薄板涂料机、印铁涂料烘房、废气处理机以及各类成套设备的现代化制造企业。

公司是中国包装联合会理事单位，金属容器委员会常委企业，是第一批国家高新技术企业，国家级“重合同守信用企业”，AAA特级信用企业。先后被授予江苏省科技进步先进企业，全国优秀包装企业。主要产品获得欧共体的CE认证。起草制定了《金属薄板平板印刷机》、《金属薄板平板涂料机》、《金属薄板印涂烘干机》三个行业标准。

建厂45年来，公司一直致力于技术创新和新产品的开发。主要产品有高速、智能型金属薄板多色印铁成套设备；高速、精密金属薄板涂布成套设备；环保、节能印铁涂料烘房；各类两片罐、三片罐烘房；直接燃烧废气处理机，催化燃烧废气处理机，热氧化空气净化系统RTO；进料机、收料机、各类翻包机、花铁架清洗机；200L钢桶涂装生产线等三十多种高新技术产品。公司拥有先进的加工工艺和精良的加工设备，有进口的国际领先的加工中心，德国温泽三坐标测量仪、日本TOYODA高精度磨床、德国通快激光切割机。

多年来，公司得到了国内外广大新老客户的支持和厚爱，坚持高起点、高标准的宗旨，走质量取胜，行业领先的道路。而今已成为国内唯一的印涂成套设备生产企业，产品畅销全国，远销美国、德国、法国、意大利、澳大利亚、荷兰、俄罗斯、日本、新加坡、等五十多个国家和地区。

Jiangsu Huayu printing and coating equipment Group Co., Ltd. is located in Nantong high tech Development Zone, Jiangsu Province, was founded in 1972, is a high-tech enterprise integrating R & D, production, sales, import and export and service in one, is the famous domestic metal sheet printing machine, coating machine, sheet metal tin coating drying room, exhaust gas processor and manufacturing all kinds of complete sets of equipment in the modern enterprise.

The company is China Packaging Association director unit, the metal container committee of the Standing Committee of enterprises, is the first batch of national high-tech enterprises, state-level "contract and trustworthy enterprise", AAA grade credit enterprise, has been awarded the advanced enterprises in Jiangsu province science and technology progress, the national excellent packaging enterprise. The main products obtained by the EC CE certification. The drafting of the "metal sheet plate printing machine", "metal sheet plate coating machine", "metal sheet printing and drying machine" three industry standards.

The past 45 years, the development of the company has been committed to technological innovation and new products, the main products are high speed, intelligent sheet metal multicolor printing equipment; complete sets of equipment of high speed and precision sheet metal coating; environmental protection and energy saving iron paint drying room; all two cans, three cans of drying room; direct combustion exhaust gas processor. The catalytic combustion of exhaust gas processor, thermal oxidation air purification system RTO; feeding machine, rewinding machine, all kinds of flowers, Turner formwork cleaning machine; 200L steel coating production line of more than and 30 kinds of high-tech products. The company has advanced processing technology and sophisticated processing equipment, processing center, the international leading German imports, Wen Ze three coordinate measuring instrument, Japan TOYODA precision grinder, Germany TRUMPF laser cutting machine etc..

Over the years, the company has been the vast number of new and old customers at home and abroad support and love, adhere to a high starting point, high standard of purpose, take the quality win, the industry's leading road. It has become the only domestic printing equipment production enterprises, the best-selling products, exported to the United States, Germany, France, Italy, Australia, Holland, Russia, Japan, Singapore and other more than and 50 countries and regions.



SF-T/Y 印铁涂料铁烘房 METAL DECORATING OVEN

技术性能 TECHNICAL PERFORMANCE

- 该设备主要用于金属薄板表面印刷或涂料后的烘干，全线主要由输送、上料装置、烘干、冷却、卸料、堆积组成。主要加热能源可适用：电、城市煤气、石油液化气、天然气、柴油、煤油，也可采用燃煤热风炉等各种能源。
- 采用进口PLC和变频器控制器，实现无轴传动，确保进料、印刷、卸料、收料、输送的同步。前后传动为封闭式，造型美观。
- 卸料保护，输送链张紧，金属薄板收齐均采用气动控制来实现。
- 进铁输送部分采用无级变速的同时，还采用了真空吸附和伺服系统实施缓冲，确保金属薄板在高速输送时不损伤、不褶皱。
- 采用滑动式导轨固定，使热冷伸缩自如。
- 输送链滑动滚轮无须加润滑油且能运行平稳。
- 烘道各温区温度调节方便，而且均匀，波动度小。
- This equipment is used to dry tinfoil after printing or coating, which compose with transportation,stuff supply device,drying,cooling,unloading and stacker .The main heater source is applicable for electricity ,city gas,LPG,natural gas,coal oil,and also for all variety of source such as burn coal,hot blast air furnace.
- Adopt imported PLC and inverter controller, completing shaftless driven to ensure synchronization among feeding, printing/coating, unloading, stacker and transportation.
- With nice-style closed former-after transmission.
- Pneumatically actuated unloading protection, transportation chain tension, sheet-metal revise.
- Take auto stuff supply device adopt stepless actyator, vaccum suction and Servo system to amortize and ensure no bruise of sheet metal when tinfoil convey with high speed.
- Fix with glide guide rail to ensure flex freely.
- Transportation chain glide idler wheel can move placidly without lube.
- Easy-accommodate temperature of all drying area uniformly without big fluctuate.

技术参数

适用最大金属薄板规格	1145×965(mm)
适用最小金属薄板规格	712×508(mm)
金属薄板厚度	0.16-0.50(mm)
最高工作温度	225(℃)
生产能力	100(p/min)
堆铁最大重量	2(t)
烘道长度	21000-36000(mm)
冷却长度	4663-6963(mm)
燃烧室	2-3(unit)
装机总容量	54-73(kw)
外形尺寸(L×W×H)	(35000-52300)×3300×5000(mm)

SPECIFICATIONS

Max.Sheet size	1145×965(mm)
Min. Sheet size	712×508(mm)
Sheet metal thickness	0.16-0.50(mm)
Top operation temperature	225(℃)
Throughput	100(p/min)
Max.weight of pile	2(t)
Length of drying tunnel	21000-36000(mm)
Length of cooling	4663-6963(mm)
Chamber	2-3(unit)
General capability	54-73(kw)
Overall dimension(L×W×H)	(35000-52300)×3300×5000(mm)



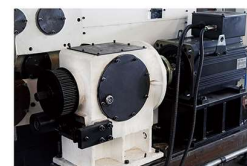
HYP45B-II 金属薄板双色胶印机

DOUBLE-COLOR PRINTING PRESS

HYP45B-II型金属薄板双色胶印机是我公司在吸收和消化国内外同类先进产品的基础上研发设计的。并采用进口先进设备制造的金属薄板印刷设备。实际使用证明该产品性能稳定，自动化程度高，各项性能指标在国内同类产品处于领先水平。

HYP45B-II metal sheet double-color printing press is researched and designed based on the domestic and overseas similar advanced products and manufactured by foreign advanced imported equipment. The actual operations prove that this product has stable performance and high degree of automation, its technical level is in a leading position among the domestic similar products.

技术性能	TECHNICAL PERFORMANCE
<ul style="list-style-type: none"> 主要传动齿轮位于机器的护罩内，润滑充分使用寿命长。 三个印刷滚筒采用垂直排列，操作方便。 印刷滚筒均采用进口精密轴承支承，确保滚筒旋转精度。 靠板压力调节结构先进，操作方便。 采用无轴传动技术，各色组具有相互独立性，可同时装版和擦拭滚筒。 色组之间采用同步传输技术，通过虚拟主轴为参考物，达到高精度的同步。 滚筒采用硬包衬方式，印刷网点结实、清晰。 采用凸轮高点闭牙，定位可靠，套印准确。 印版滚筒采用酒精润版，印品颜色鲜艳。 靠版辊、滚筒离合采用气缸驱动，结构简单，工作可靠。 水斗辊、墨斗辊由单独变频器驱动，可无级调速，实现与主机速度同步跟踪。 科学合理的墨辊排列，确保系统供墨质量。 供墨系统和润版系统的传动可根据需要和主机脱开，避免胶辊的干磨损。 人机界面，画面直观，掌握容易，操作方便。 进料机与主机的同步可不停机电动调节，有效缩短辅助时间。 采用定点、定量、定时润滑系统，润滑充分而不漏油。 	<ul style="list-style-type: none"> The main drive gear is inside the machine shield, so that adequate lubrication and with longer service life. Three printing cylinder vertically arranged, easy to operate. The printing cylinders are supported by imported precision bearing to ensure the cylinders rotation accuracy. The pressure adjustment of plate cylinder with advanced structure, easy to operate. Using shaft-less drive technology, each color cellare mutual independence, could install PS plate and wipe the cylinder in the same time. Using synchronous transmission technology between color cells, through the virtual master axis for reference, to achieve high-precision synchronization. Roller with hard packing, printing dot firm and clear. Cam with high spot teeth, reliable positioning, accuracy printing. Alcohol dampening makes the productstarkly bright. The plate cylinder and roller clutch driven by pneumatic cylinder, simple structure, reliable operation. The water roller and ink roller driven by separate frequency motor, stepless speed regulation, to achieve synchronization with the speed of the host machine. The scientific and reasonable arrangement of ink roller, to ensure the quality of ink supply. Drive of ink supply system and dampening system could out of with host machine according to requirement, to avoid rubber rollerdry abrasion. The human-computer interface, the screen is intuitive, easy to grasp and operate. Feeder synchronized with the host without stopping, by electricaladjustment, shorten the auxiliary time. Lubricatingwith fixed point, fixed quantity, fixed time, abundant lubricationwithout oil spill.



无轴传动装置
Shaftless drive

技术参数	SPECIFICATIONS
最大金属薄板尺寸	Max. Sheet Size 1145X965mm
最小金属薄板尺寸	Min. Sheet Size 712X508mm
金属薄板厚度范围	Thickness of Sheet 0.16"0.50mm
最大印刷面积	Max. Printing Area 1135X945mm
印版尺寸	Plate Size 1160X1040X0.3mm
橡皮布尺寸	Blanket Size 1175X1135X1.9mm
叼口白边尺寸	Gripper EdgeSize 5mm
机器最高速度	Max. Printing Speed 6000p/h
印刷速度	Printing speed According to the printing parameters
最大堆料重量	Max. Material Weight 2T
机器尺寸(长X宽X高)	Machine Size(LXWXH) 13570X3700X2450mm (带着秤台) 13620X3700X2460mm (Without inspection table)



HYP45B-IV 金属薄板四色胶印机

FOUR-COLOR PRINTING PRESS



技术参数

技术参数		SPECIFICATIONS	
最大金属薄板尺寸	1145X965mm	Max. Sheet Size	1145X965mm
最小金属薄板尺寸	712X509mm	Min. Sheet Size	712X509mm
金属薄板厚度范围	0.15~0.50mm	Thickness of Sheet	0.15~0.50mm
最大印刷面积	1135X945mm	Max. Printing Area	1135X945mm
印版尺寸	1160X1040X0.3mm	Plate Size	1160X1040X0.3mm
橡皮布尺寸	1175X1135X1.9mm	Blanket Size	1175X1135X1.9mm
叼口台边尺寸	5mm	Gripper Edge Size	5mm
机器最高速度	6000张/时	Max. Printing Speed	6000p/h
印刷速度	根据印刷参数确定	Printing speed	According to the printing parameters
最大堆料重量	2吨	Max. Material Weight	2T
机器尺寸(长X宽X高)	2150X3700X2460mm (带着样台) 1858X3700X2460mm (不带着样台)	Machine Size (LXWXH)	2150X3700X2460mm (with inspection table) 1858X3700X2460mm (Without inspection table)

技术性能

- 主要传动齿轮位于机器的护罩内, 润滑充分使用寿命长;
- 三个印刷滚筒采用垂直排列, 操作方便;
- 印刷滚筒均采用进口精密轴承支撑, 确保滚筒旋转精度;
- 靠版压力调节结构先进, 操作方便;
- 采用无轴传动技术, 各色组具有相互独立性, 可同时装版和撤版;
- 色组之间采用同步传输技术, 通过虚拟主轴为参考物, 达到高精度的同步;
- 滚筒采用硬包衬方式, 印刷网点结实, 清晰;
- 采用凸轮高点闭牙, 定位可靠, 套印准确;
- 印版滚筒采用酒精润版, 印品颜色鲜艳;
- 靠版辊、滚筒离合采用气缸驱动, 结构简单, 工作可靠;
- 水斗辊、墨斗辊由单独变频电机驱动, 可实现调速, 实现与主机速度同步跟踪;
- 科学合理的墨组排列, 确保系统供墨质量;
- 供墨系统和润版系统的传动可根据需要和主机脱开, 避免胶辊的干磨损;
- 人机界面, 画面直观, 掌握容易, 操作方便;
- 送料机与主机的同步可不停机电动调节, 有效缩短辅助时间;
- 采用定点、定量、定时润滑系统, 润滑充分而不漏油;

TECHNICAL PERFORMANCE

- The main drive gear is inside the machine shield, so that adequate lubrication and with longer service life;
- Three printing cylinder vertically arranged, easy to operate;
- The printing cylinders are supported by imported precision bearing to ensure the cylinders rotation accuracy;
- The pressure adjustment of plate-cylinder with advanced structure, easy to operate;
- Using shaft-less drive technology, each color cellare mutual independence, could install PS plate and wipe the cylinder in the same time;
- Using synchronous transmission technology between color cells, through the virtual master axis for reference, to achieve high-precision synchronization;
- Roller with hard packing, printing dot firm and clear;
- Cam with high spot teeth, reliable positioning, accuracy printing;
- Alcohol dampening makes the productsinky bright;
- The plate cylinder and roller clutch driven by pneumatic cylinder, simple structure, reliable operation;
- The water roller and ink roller driven by separate frequency motor, stepless speed regulation, to achieve synchronization with the speed of the host machine;
- The scientific and reasonable arrangement of ink roller, to ensure the quality of ink supply;
- Drive of ink supply system and dampening system could out of with host machine according to requirement, to avoid rubber rollerdry abrasion;
- The human-computer interface, the screen is intuitive, easy to grasp and operate;
- Feeder synchronized with the host without stopping, by electricaladjustment, shorten the auxiliary time;
- Lubricatingwith fixed point, fixed quantity, fixed time, abundant lubricationwithout oil spill;



进口电器元件
Imported electrical components



精密齿轮传动
Precision gear drive

HYP45B-VI 金属薄板六色胶印机

SIX-COLOR PRINTING PRESS

技术参数		SPECIFICATIONS	
最大金属薄板尺寸	1145X965mm	Max. Sheet Size	1145X965mm
最小金属薄板尺寸	712X508mm	Min. Sheet Size	712X508mm
金属薄板厚度范围	0.16~0.50mm	Thickness of Sheet	0.16~0.50mm
最大印刷面积	1135X945mm	Max. Printing Area	1135X945mm
印版尺寸	1160X1040X0.3mm	Plate Size	1160X1040X0.3mm
橡皮布尺寸	1175X1135X1.9mm	Blanket Size	1175X1135X1.9mm
叼口白边尺寸	5mm	Gripper Edge Size	5mm
机器最高速度	6000张/时	Max. Printing Speed	6000p/h
印刷速度	根据印刷参数确定	Printing speed	According to the printing parameters
最大堆料重量	2吨	Max. Material Weight	2T
机器尺寸(长X宽X高)	29490X3700X2460mm (带着样台)	Machine Size(LXWXH)	29490X3700X2460mm (with inspection table)
	26540X3700X2460mm (不带着样台)		26540X3700X2460mm (without inspection table)



酒精润版控制箱
Alcohol dampening control box



技术性能

- 主要传动齿轮位于机器的护罩内, 润滑充分使用寿命长;
- 三个印刷滚筒采用垂直排列, 操作方便;
- 印刷滚筒均采用进口精密轴承支承, 确保滚筒旋转精度;
- 靠版辊压力调节结构先进, 操作方便;
- 采用无轴传动技术, 各色组具有相互独立性, 可同时装版和撤版滚筒;
- 色组之间采用同步传输技术, 通过虚拟主轴为参考物, 达到高精度的同步;
- 滚筒采用硬包衬方式, 印刷网点结实、清晰;
- 采用凸轮高点闭牙, 定位可靠, 套印准确;
- 印版滚筒采用酒精润版, 印品墨色鲜艳;
- 靠版辊、滚筒离合采用气缸驱动, 结构简单, 工作可靠;
- 水斗辊、墨斗辊由单独变频器驱动, 可无级调速, 实现与主机速度同步跟踪;
- 科学合理的墨辊排列, 确保系统供墨质量;
- 供墨系统和润版系统的传动可根据需要和主机脱开, 避免胶辊的干磨擦;
- 人机界面, 画面直观, 掌握容易, 操作方便;
- 进料机与主机的同步可不停机电动调节, 有效缩短辅助时间;
- 采用定点、定量、定时润版系统, 润版充分而不漏油。

TECHNICAL PERFORMANCE

- The main drive gear is inside the machine shield, so that adequate lubrication and with longer service life;
- Three printing cylinder vertically arranged, easy to operate;
- The printing cylinders are supported by imported precision bearing to ensure the cylinders rotation accuracy;
- The pressure adjustment of plate cylinder with advanced structure, easy to operate;
- Using shaft-less drive technology, each color cellare mutual independence, could install PS plate and wipe the cylinder in the same time;
- Using synchronous transmission technology between color cells, through the virtual master axis for reference, to achieve high-precision synchronization;
- Roller with hard packing, printing dot firm and clear;
- Cam with high spot teeth, reliable positioning, accuracy printing;
- Alcohol dampening makes the productsinky bright;
- The plate cylinder and roller clutch driven by pneumatic cylinder, simple structure, reliable operation;
- The water roller and ink roller driven by separate frequency motor, stepless speed regulation, to achieve synchronization with the speed of the host machine;
- The scientific and reasonable arrangement of ink roller, to ensure the quality of ink supply;
- Drive of ink supply system and dampening system could out of with host machine according to requirement, to avoid rubber rollerdry abrasion;
- The human-computer interface, the screen is intuitive, easy to grasp and operate;
- Feeder synchronized with the host without stopping, by electricaladjustment, shorten the auxiliary time;
- Lubricatingwith fixed point, fixed quantity, fixed time, abundant lubricationwithout oil spill.



安全防护装置
Safety protection device



不停机同步调节装置
Synchronous control device without stopping

UV1200 金属薄板固化机

METAL SHEET CURING MACHINE

技术性能 TECHNICAL PERFORMANCE

- 传统的马口铁印刷工艺存在着一些明显的缺陷：需要高温烘烤，能耗高；产生有害气体，造成大气污染；占用空间大；印刷效率低等。
- 发达国家多采用UV印刷工艺，具有生产速度快，产品性能好，质量优化，环保达标，能耗减少，占用空间更少等诸多优点。
- 参照日本和德国技术，结合国内印铁设备的实际情况，经过三年的开发与实验，研制出专用于配套印铁设备的“印铁UV光固系统”，取代传统的烘房干燥设备，可大大节省印铁厂生产成本，提高产能及产品合格率。
- There are some obvious defects of our traditional tinplate printing technics. Such as toasting at high temperature, high energy consumption; Bring the harmful gas to cause the air pollution; take up great space; low printing Efficiency.
- The developed countries are popular with UV printing technics. There are many virtues of UV printing, such as fast production, good capability, optimize quality, standard environment protection, reduce the energy consumption, take up less space and so on.
- Consult Japan and Germany technology, combine the actual conditions of our native tinplate-printing equipment, by three years developing and testing, the UV Firm printing System now is born. It would be replaced the traditional dry ovens, can greatly save the printing cost, improve the capacity and quality.

技术参数

SPECIFICATIONS

机器尺寸	5000 × 1680 × 1600	Machines size	5000 × 1680 × 1600
最高速度	100 张 / 分	Maximum speed	100 / minutes
承印物最大宽度	1200mm	Sheet Max. Width	1200mm
装机总功率	50KZ, 90KW(双色机)	Total power	50KZ, 90KW(two-color machine)
主要功能	紫外光强度无极选择，速度无极调整，超温调整，反射罩快门控制，水冷却灯罩。	Major function	UV light intensity, stepless speed adjustment, over temperature adjustment, reflector shutter control, water cooling lampshade.
主要配置	定制的 20KW 进口 UV 灯管，西门子电源，三菱变频器，西门子 PLC S7 300 控制系统，全触摸屏控制。	Main Controller	Custom 20KW imported UV lamp, SIEMENS, EPSON inverter, SIEMENS PLC S7 300 control system, full touch screen control.

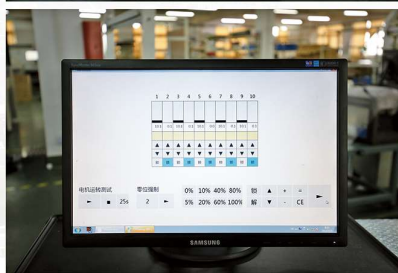
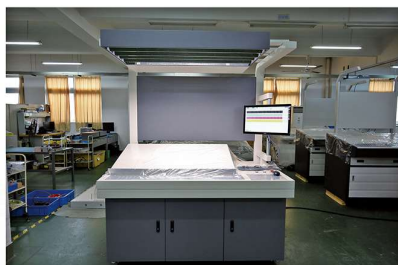
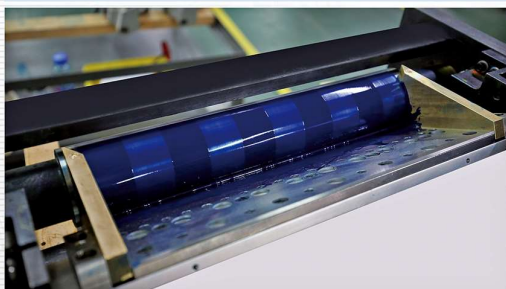


单组UV固化机
Single group UV curing machine

遥控墨斗 REMOTE INK

技术性能 TECHNICAL PERFORMANCE

- 出墨宽度: 1143 mm (45")
- 墨斗出墨量可调范围: 0.005~0.500 mm
- 采用钢板式遥控墨斗, 墨键运动灵活, 准确执行控制台对各个墨区下达的指令, 保证用户在使用中对墨层的精确控制与调整。
- 软件操作支持中文和英文, 可根据客户需求选配 CIP3 和密度扫描仪功能。
- Ink width: 1143 mm (45")
- Ink ink quantity adjustable range: 0.005~0.500 mm
- The plate type remote control ink, ink key flexible movement, console of each ink area issued instructions to ensure that users accurate execution, accurate control and adjustment of the ink layer is in use.
- Software operation support Chinese and English, according to customer needs to choose CIP3 and density scanner function.



GCC-A(B)(C) 胶辊储存库 GCC-A(B)(C) RUBBER ROLLER RACK

技术性能 TECHNICAL PERFORMANCE

- 该机主要用于印铁、涂料、上光、印刷、印染、造纸、塑料、人造革、皮革、纺织等行业的胶辊、水辊、墨辊、传墨轴及其它辊子的储存堆放。
- 该机占地面积小, 储存量大, 操作维修方便, 特别是对工厂的定置定位现场管理起到了相当大的作用。
- 该机也可设计为拆卸式结构, 装卸运输比较方便。
- 设备结构形式有立式和卧式两种, 储存数量有24~48根。
- 该机自动化程度高, 采用西门子PLC控制系统, 可自动选辊定位。
- 采用人机界面。
- This product is used to store rubber roller, dampening roller, inking roller, oiling roller, ink transfer roller for industries such as metal sheet printing, coating, varnishing, dyeing and paper making, plastic, artificial leather, natural leather, textile etc.
- This product requires not big room, but can accommodate large quantity of rollers with easy handling and maintenance, especially for those workshops where site floor space is strictly limited.
- The product can be made detachable to facilitate the transportation.
- The configuration of the product can be horizontal and vertical for installation allowing easy assembling and disassembling.
- This product operates with high automation, and Siemens-PLC system is incorporated for automatic roller pick-up and positioning.
- The product is furnished with text display.

技术参数	SPECIFICATIONS	
储存胶辊最大直径	356(mm)	Max. dia of storage rubber roller 356(mm)
储存轴辊最大长度	1800(mm)	Max. length of storage rubber roller 1800(mm)
储存量	A, 24 (pcs), B, 48 (pcs), C, (立式)48 (pcs)	Storage capacity A, 24 (pcs), B, 48 (pcs), C, (L x W x H)48 (pcs)
最大储存重量	6 (t)	Max. storage capacity 6 (t)
电机功率	A, 1.5kw, B, 1.5kw, C, 3kw	Motor power A, 1.5kw, B, 1.5kw, C, 3kw
机器重量	A, 4100 x 2250 x 3200, B, 4100 x 2250 x 3800, C, (立式)3800 x 1200 x 6300	Machine weight A, 4100 x 2250 x 3200, B, 4100 x 2250 x 3800, C, (vertical)3800 x 1200 x 6300
外形尺寸(LxWxH)	A, 2600kg, B, 3800kg, C, (立式)3900kg	Overall dimension (LxWxH) A, 2600kg, B, 3800kg, C, (vertical)3900kg



C45 金属薄板涂料机

METAL SHEET COATING MACHINE

C45型金属薄板涂料机是一台高精度、全自动涂布机。具有纵向、横向留空功能，适合在马口铁、铝板和其他金属板上进行打底或上光涂布，是钢铁制罐企业的必备设备之一。

C45 metal sheet coating machine is a high-precision, automatic coating machine with vertical and horizontal blanking function, which is suitable for primer coating or varnishing on tinplate, aluminum and other metal sheets, is one of necessary equipment for enterprises.



涂料供给装置
Coating supply device



技术参数	SPECIFICATIONS	
最高涂料速度	6000 p/h	Max. Coating Speed 6000p/h
最大金属薄板尺寸	1145X965mm	Max. Metal Sheet Size 1145X965mm
最小金属薄板尺寸	680X480mm	Min. Metal Sheet Size 680X480mm
金属薄板厚度	0.16~0.6mm	Metal Sheet Thickness 0.16~0.6mm
橡胶辊直径	Φ324*Φ339mm (满涂时) Φ329mm (留空涂布)	Rubber Roller Diameter Φ324*Φ339mm (full coating) Φ329mm (partial coating)
下传油辊直径	Φ220mm	Impression Roller Φ220mm
上传油辊直径	Φ200mm	Diameter Φ200mm
主电机功率	7.5kw	Main motor power 7.5kw
机器净重	6500kg	Machine Net Weight 6500kg
机器尺寸(长X宽X高)	8785X2340X1950mm (带检测台) 6060X2340X1950mm (不带检测台)	Machine Size(LXWXH) 8785X2340X1950mm (with inspection table) 6060X2340X1950mm (without inspection table)

技术性能 TECHNICAL PERFORMANCE

- 涂料辊与压力辊由单独变频器驱动；
 - 橡胶辊采用端面齿连接，更换十分方便；
 - 橡胶辊周向位置可不停机调节，调节范围±11mm；
 - 涂膜厚度可不停机调节，两侧同时调也可分别单独调；
 - 所有离合均采用气缸驱动，结构简单，工作可靠；
 - 采用双刮刀装置，确保托滚筒表面无残留；
 - 刮刀压力通过调节气压进行，操作简单方便；
 - 采用前规和侧规定位，留空精度高；
 - 进料机与涂料机的同步可不停机电动调节，有效缩短了调节时间；
 - 推手传动采用电磁离合器耦合，同步调节非常方便。
- Coating roller and impression roller are driven by a single converter motor;
 - The rubber rollers are connected with stub shafts, which is convenient for replacement;
 - The circumference position of rubber rollers could be adjusted without stopping, adjustment range ± 11mm;
 - The coating thickness could be also adjusted without stopping which could adjust single side individually or both sides at one time;
 - All clutches are driven by air cylinders with simple structure and reliable operation;
 - Adopting double-scrappers to ensure that no coating on back side of sheet;
 - Pressure of scraper is adjusted by air pressure, which is easy to operate;
 - Using the front and side guides for positioning with high precision blanking;
 - Synchronization between Feeder and Coater could be adjusted electrically without stopping, which efficiently shorten the adjustment time;
 - Pusher drives coupled with electromagnetic clutch, synchronous adjustment is very convenient.

伺服磁铁双收料机 Double servo magnet Receiving machine

电磁双收料机是金属薄板印刷机、涂料机、打腊机和喷码机等的主要设备之一。它具有铁皮的齐平、收铁平台自动下降、铁皮辊道输出等功能。因为采用了双机切换收料，实现了设备连续工作，达到提高工效之目的，所以该产品是金属薄板印刷、涂布等行业的首先设备。

特点是：在输送速度较快时，缓冲效果好，防擦伤、防撞伤效果好，金属板收料下落平稳，噪声小，减少环境污染。

Electromagnetic double receiving machine is a main equipment of sheet metal printing machine, coating machine, waxing machine and printing machine, it has a metal flush, iron, iron roller platform automatic falling output function. Because the utility model adopts double machine switching and receiving, the device realizes continuous work and achieves the purpose of improving the work efficiency.

The utility model has the advantages that: the utility model has the advantages of good buffer effect, good scratch proof and anti collision effect when the conveying speed is fast, and the metal plate is stable and the noise is small, and the environmental pollution is reduced.



触摸屏操作台
Touch screen console

技术参数	SPECIFICATIONS		
最大金属板尺寸	1145X965mm	Max metal plate size	1145X965mm
最小金属板尺寸	712X508mm	Min metal plate size	712X508mm
金属板厚度 (镀锌板)	0.16X0.5mm	Sheet metal thickness (tin plate)	0.16X0.5mm
金属薄板最大重量	2.25kg	Max weight of sheet metal	2.25kg
最大堆积重量	2000kg	Max packing weight	2000kg
最大堆积高度 (包括木脚)	600 mm	Max stacking height (including wooden feet)	600 mm
电机功率	15kw	Motor power	15kw
压缩空气	1m ³ /h, 6bar	compressed air	1m ³ /h, 6bar
机器净重	3500kg	Machine net weight	3500kg



翻包机 Tipping machine



FXJ4 翻向机 FXJ4 BUNDLE TURNER

该设备主要用于金属薄板印刷、涂锡、涂料。上光后的翻向。是金属印刷行业工艺过程中必不可少的配套设备。工作平台为平板式，并且带有自动进线机构和出线。适用铲车装卸物料，也可以安装在双出轴电机同步螺旋压紧形式，压力大，其结构合理，操作方便，性能稳定可靠，保证在翻转后金属薄板仍保持整齐，且表面无擦伤现象。该机应安装在印铁涂料线以外的地方作业。

This machine is mainly for turning over direction after sheet metal printing or coating which is a necessary facility of metal printing operation. The platform is flat style, which could be unladen stuff by forklift or mechanically operated lift truck.

Double axis electric machine with synchronization screw, which style has reasonable design with characteristic of easy-operation and stable capability. The design can prevent bruise of sheet metal and keep them in order after turning over. This machine should be installed offline.

翻转最大金属薄板规格	Max.sheet size	1143×965(mm)
翻转最小金属薄板规格	Min.sheet size	610×380(mm)
工作平台最大移动范围	Max.height of sheet pile	730(mm)
工作平台最小移动范围	Min.height of sheet pile	360(mm)
最大翻转能力	Min.weight of sheet pile	2000(kg)
整机功率	Total power	4.5(kw)
机器重量	Machine weight	1800(kg)
外形尺寸(L×W×H)	Overall dimension(L×W×H)	2100×1550×1630(mm)



FXJ6 翻向机 FXJ6 BUNDLE TURNER

该机主要用于金属薄板印刷、涂锡、涂料。上光后的翻向。是金属印刷行业工艺过程中必不可少的配套设备。工作平台为平板式，并且带有自动进线机构和出线。适用铲车装卸物料，也可以安装在印铁涂料生产线上作自动流水翻向。

该机采用双出轴电机同步螺旋压紧形式，压力大，其结构合理，操作方便，性能稳定可靠，保证在翻转后金属薄板仍保持整齐，且无表面擦伤现象。

This machine is mainly for turning over direction after sheet metal printing or coating which is a necessary facility of metal printing operation. The platform is flat style with motor it could be unladen stuff by forklift, and also could be fixed inline of printing or coating for auto continuously turning over.

Double axis electric machine with synchronization screw, which style has reasonable design with characteristic of high pressure easy-operation and stable capability. The design can prevent bruise of sheet metal and keep them in order after turning over. This machine is with small size and should be installed in offline.

翻转最大金属薄板规格	Max.sheet size	1143×965(mm)
翻转最小金属薄板规格	Min.sheet size	610×380(mm)
工作平台最大移动范围	Max.height of sheet pile	730(mm)
工作平台最小移动范围	Min.height of sheet pile	360(mm)
最大翻转能力	Min.weight of sheet pile	2000(kg)
整机功率	Total power	4.5(kw)
机器重量	Machine weight	1800(kg)
外形尺寸(L×W×H)	Overall dimension(L×W×H)	2100×1550×1630(mm)



FXJ7 翻向机 FXJ7 BUNDLE TURNER

该机主要用于金属薄板印刷、涂锡、涂料。上光后的翻向。是金属印刷行业工艺过程中必不可少的配套设备。工作平台为平板式，并且带有自动进线机构和出线。适用铲车装卸物料。

该机为液压压紧，机械滚动翻转形式，进料卸料在同一个方位，不需要改变装卸车方位。该机结构合理，压力大，操作方便，性能稳定可靠，保证在翻转后金属薄板仍保持整齐，且表面无擦伤现象。该机占地面积小，应安装在生产线以外的地方作业。

This machine is mainly for turning over direction after sheet metal printing coating and glazing which is a necessary facility of metal printing operation. The table is flat style, which could be unladen stuff by forklift or mechanically operated lift truck.

This machine is hydraulic pressure impacting and engine roll turn over style, which offers high pressure to unladen sheet metal on the same direction not moving fork loader. It has reasonable design with characteristic of easy-operation and stable capability. The design can prevent bruise of sheet metal and keep them in order after turning over. This machine is with small size and should be installed in offline.

翻转最大金属薄板规格	Max.sheet size	1143×965(mm)
翻转最小金属薄板规格	Min.sheet size	610×380(mm)
工作平台最大移动范围	Max.height of sheet pile	730(mm)
工作平台最小移动范围	Min.height of sheet pile	360(mm)
最大翻转能力	Min.weight of sheet pile	2000(kg)
整机功率	Total power	4.5(kw)
机器重量	Machine weight	1800(kg)
外形尺寸(L×W×H)	Overall dimension(L×W×H)	2100×1550×1630(mm)



空罐翻向机 CAN BUNDLE TURNER

该机主要用于食品罐、饮料罐、化工罐、奶粉罐等金属空罐的翻向。是金属罐制罐、食品饮料行业中不可缺少的配套设备。工作平台为滚筒式，并且带有自动进出罐输送。使用铲车装卸罐堆，也可以安装在制罐生产线上翻向。

该机采用气动压紧，压力可调，其结构合理，操作方便，性能稳定可靠。翻向压紧高度可调。

This machine is applied to turn over direction for food can, drink can, aerosol can, milk can, etc. It is a necessary facility for can industry, food industry, drink industry, which can be installed online. Platform is roller style with automatic loading and unloading conveyor. Cans may be unladen by forklift.

This machine adopt pneumatic impacting and pressure can be adjusted. It has many characteristics, reasonable design, easy operation and stable capability.

适用翻转空罐规格	App. can size	96~400ml(30~1200 ml)
适用翻转空罐最大高度	App. can height	5000(mm)
工作平台最大移动范围	Max.height of sheet pile	2100(mm)
工作平台最小移动范围	Min.height of sheet pile	1300(mm)
最大翻转能力	Max.weight of sheet pile	4000(kg)
整机功率	Total power	2.2(kw)
机器重量	Machine weight	2000(kg)
外形尺寸(L×W×H)	Overall dimension(L×W×H)	2850×1600×2800(mm)



卷筒铁翻向机 UPENDER

该机主要用于食品罐、饮料罐、化工罐、奶粉罐等金属空罐的翻向。是金属罐制罐、食品饮料行业中不可缺少的配套设备。工作平台为滚筒式，并且带有自动进出罐输送。使用铲车装卸罐堆，也可以安装在制罐生产线上翻向。

该机采用气动压紧，压力可调，其结构合理，操作方便，性能稳定可靠。

This machine is applied to turn over direction for food can, drink can, aerosol can, milk can, etc. It is a necessary facility for can industry, food industry, drink industry, which can be installed online. Platform is roller style with automatic loading and unloading conveyor. Cans may be unladen by forklift.

This machine adopt pneumatic impacting and pressure can be adjusted. It has many characteristics, reasonable design, easy operation and stable capability.

适用最大卷筒直径	App. max. coil diameter	Φ1600 (mm)
适用最大卷筒长度	App. min. coil length	1250 (mm)
翻转最大卷重	Max. coil weight	15 (t)
翻向角度	Turning angle	90°
整机功率	Total power	5.5 (kw)
机器重量	Machine weight	3200 (kg)
外形尺寸(L×W×H)	Overall dimension(L×W×H)	3550×1680×2720 (mm)



YF-2 液压翻转机 YF-2 HYDRAULIC PRESSURE PILE TURNER

该机主要用于金属薄板印刷、涂锡、涂料。上光后的翻向。是金属印刷行业工艺过程中必不可少的配套设备。工作平台为平板式，适用铲车或手动油压车装卸物料。

该机是采用液压系统为动力，夹紧、90°上翻、180°平转、90°下翻、松开均自动化。整个全过程均有液压系统来完成，保证在翻转后金属薄板仍保持整齐，且表面无擦伤现象。该机具有结构紧凑，占地面积小，操作方便，性能可靠，外形美观之特点。破料、卸料在同一个位置，应安装在印铁涂料线以外的地方作业。

This machine is mainly used in the turning of the metal sheets after printing and coating which is a necessary facility of metal printing operation. The table is flat style, which could be unladen stuff by forklift or mechanically operated lift truck.

This machine uses hydraulic power system which assure the automation on each step of clamp, lift, turnover and release. This system can prevent bruise of sheet metal and keep them in order after turning over.

翻转最大金属薄板规格	Max.sheet size	1143×965(mm)
翻转最小金属薄板规格	Min.sheet size	610×380(mm)
工作平台最大移动范围	Max.height of sheet pile	860(mm)
工作平台最小移动范围	Min.height of sheet pile	280(mm)
最大翻转能力	Max.weight of sheet pile	2000(kg)
整机功率	Total power	8(kw)
机器重量	Machine weight	1200(kg)
外形尺寸(L×W×H)	Overall dimension(L×W×H)	2490×1700×1190(mm)