



专业纸袋机制造商
Professional paper bag machine manufacturer

瑞安新科机械有限公司
RUIAN XINKE MACHINERY CO.,LTD
Add:Ruian City ,Wenzhou City, Zhejiang Province ,China

XKFD-280可调式卷筒方底纸袋机

XKFD-280 Adjustable Roll Feeding Square Bottom Paper Bag Machine



样品图片 SAMPLE PICTURE





性能与用途

本机用于原色纸或印刷好的卷筒纸，由本机一次性完成方底纸袋制作。

本机可多种规格的纸袋，具有速度快，生产效率高，是纸袋生产的理想设备。

本机由卷筒放料（液压上料，自动纠偏，恒张力）、侧边上胶、印刷纸电眼跟踪、原纸成筒、定长牵引切断、袋底压痕开底、袋底上胶合底成型、出袋整理等组成。整机由PLC触摸屏集中控制，伺服电机控制纸袋长度。

可根据客户需求，加装2色/4色印刷机，袋面开窗贴膜装置和手挽孔装置等。

可另配套圆绳，扁绳手把机，圆绳复卷机等，使产品更具有竞争力和多样化。

Properties and uses :

Machine use roller paper, from primary color paper or printed web paper to square bottom paper bag one times production. The machine can be used in various paper bags with high speed and efficiency. It is an ideal equipment for paper bag production.

This machine is composed of roll unwinding (hydraulic feeding, automatic web guide, constant tension), side gluing, printing electric eye tracking, base paper into cylinder, fixed-length traction cutting, bag bottom indentation opening, bag bottom gluing, bag bottom molding, bag sending etc. The whole machine is controlled centrally by PLC touch screen and servo motor controls the length of paper bag.

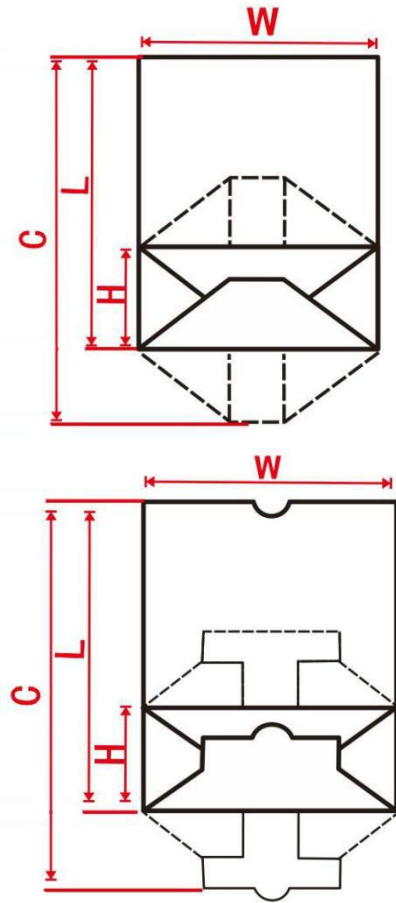
It can pretend 2 color /4 color printing group, bag surface window lamination device and handgrip hole device according to your need.

Can be matched with rope twisting, flat rope handlebar machine, rewinding machine, etc., to make the products more competitive and diversified.



技术参数 TECHNICAL PARAMETER

机型 Model	XKFD-280
纸筒长度 Paper Roll Length	270-530mm(C)
纸袋长度 Paper bag length	225-470mm (L)
纸袋宽度 Paper bag width	120-280mm (W)
袋底宽度 Paper bag bottom width	60-180mm (H)
M边深度 Side Insert Depth	30-90mm
纸袋厚度 Paper thickness	60-160g/m ²
机械速度 Machine Speed	30-180pcs/min
纸卷宽度 Paper roll width	380-950mm
纸料直径 Roll paper diameter	1300mm
纸芯内径 Diameter of paper core	76mm (3")
整机功率 Machine power	3phase,380v ,12kw
整机重量 Machine weight	7000kg
整机尺寸 Machine size	9700x2980x1900mm





专业纸袋机制造商

Professional paper bag machine manufacturer

- 1.采用台湾威纶触摸屏人机界面，操作功能一目了然，便于掌控。Use Taiwan Weinview Touch Screen Human-Computer Interface, operate and control easily.
- 2.采用日本原装Mitsubishi 运动控制器（PC），通过与光纤一体化，保证高速运行稳定。Adopt Japan Original Mitsubishi PC Control, integrated with optical fiber, ensure high speed running steadily.
- 3.采用日本Mitsubishi 伺服电机搭配德国原装 SICK 光电眼修正，精确跟踪印刷袋尺寸。Japan Original Mitsubishi Servo Motor and Germany Original SICK Photoelectric Eye Correction, tracking printing bag accurately.
- 4.原料装卸采用电机和液压升降结构，放卷采用自动恒张力控制。Raw material loading and unloading adopts motor and hydraulic lifting structure , and unwinding adopts automatic constant tension control.
- 5.原料纠偏采德国BEDOOK，降低纸卷对位调整时间采用全自动恒张力控制。Material correction from Germany BEDOOK.





6.主要电器元件配置单Electrical Components List

名称Name	数量Qty	产地Original	品牌Brand
控制系统 Control System			
PLC运动控制器 PLC SPOT Control	1	日本 Japan	Mitsubishi
人机界面触摸屏Touch Screen	1	台湾Taiwan	Weinview
伺服电机Servo Motor	2	日本 Japan	Mitsubishi
伺服驱动器Servo Drive	2	日本 Japan	Mitsubishi
整袋计数伺服电机Counting Servo Motor	1	日本 Japan	Mitsubishi
整袋计数伺服驱动器Counting Servo Driver	1	日本 Japan	Mitsubishi
纸袋定型变频器Bag Forming Inverter	1	日本Japan	Mitsubishi
印刷跟踪光电眼Printing Tracking Electric Eye	1	德国 German	SICK
低压电器Low Voltage Electrical Appliances	1	法国 French	SCHNEIDER
气动元件Pneumatic components	1	中国台湾 Taiwan	AirTAC
自动润滑加油器Automatic Lubricator	1	中国 China	



纠偏、张力控制系统 Web/Tension Control System			
纠偏控制系统 Web Guide Control System	1	德国 German	BEDOOK
放纸卷气胀轴 Unwinding Paper Roll Air shaft	1	中国 China	
磁粉制动器 Magnetic Powder Brake	1	中国 China	WEIZHENG
传动 Drive			
同步带 Synchronous Belt	1套/set	中国 China	BELDI
同步轮 Synchronous Pulley	1套/set	中国 China	HW
轴承 Bear	1套/set	中国 China	LYC
导辊 Guide Roll	1套/set	中国 China	BAIXIAO
齿轮 Gear	1套/set	中国 China	HW
胶水部位 Glue Part			
底部匀胶电机 Bottom Glue Equably Motor	1	中国 China	
气动隔墨泵 Pneumatic Ink Separator Pump	1	中国 China	
中/边缝水性喷胶枪（密调节胶枪 Middle/ Edge Water Rubber Gun	1	中国 China	
水性白乳胶压力桶 Water Glue Pressure Bucket	1	中国 China	HW

注：本款机器所使用的采购件在设备升级或更新时，用不低于现有品牌质量的同级品牌替代，卖方将保留权利，不再另外通知。

Note: The purchased parts used in this machine will be replaced by a brand of the same quality not less than the existing brand when the equipment is upgraded or updated. The Seller reserves the right without further notice.