

▶ ZB-2000mm全自动高速共挤缠绕膜机组
2000mm Fully Automatic High-speed Co Extrusion Winding Film Unit



▶ 机器特点
Machine features

主要适用于生产LLDPE, LDPE, PE, CPE, PEVA等流延薄膜,该机组采用先进的智能工业控制系统,配合隐蔽式自动切刀,自动断料,机械手自动换卷,自动装卸纸管装置,确保操作既安全又方便,收卷更加结实、平整、保证了产品的质量。大大提高了生产效率,降低了生产成本,创造更大的价值。副机加装摇摆装置可以提高卷材的平整度及外观质量,使产品具有更强的竞争力



Mainly suitable for producing LLDPE The unit for LDPE, PE, CPE, PEVA and other cast films adopts advanced intelligent industrial control system, combined with concealed automatic cutting blades, automatic material cutting, mechanical arm automatic roll changing, and automatic paper tube loading and unloading device, ensuring safe and convenient operation, and making the winding more solid, flat, and ensuring product quality. Greatly improving production efficiency, reducing production costs, and creating greater value. Installing a swinging device on the auxiliary machine can improve the flatness and appearance quality of the coil, making the product more competitive

▶ 技术参数
Technical Parameter

型号	Model	ZB-L φ 65/100/80x2350
螺杆直径	Screw Diameter	φ65/100/80mm
螺杆长径比	Screw L / D	30:1
螺杆转速	Screw Speed	50-150rpm
制品宽度	Width	0-2000mm
总功率	Total Power	200kw
产品厚度	Thickness	0.012-0.05mm
生产能力	Capacity	500kg/h
膜层结构	Layer Structure	ABC/ACBCA
整机重量	Total Weight	16T
外形尺寸 (mm)	Dimension (mm)	(L)15000x(W)7000x(H)4500

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关于中邦

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We specialize in producing blown film machines, printing machines, bag making machines, beverage labels, wine caps, non-standard coating and laminating machines, various purpose slitting machines, as well as PTP pharmaceutical packaging materials, special paper processing and other production lines.

The products sell well across the country and export to Europe, Africa, Middle East and southeast Asia.

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ZONBON

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▶ ZBJS5-1400/1600 五层共挤阻隔膜生产线
5-layer co-extrusion High barrier film blowing machine



▲ 自动测厚
Automatic thickness
measurement



▶ 五层共挤模具
Five layer co
extrusion mold

▶ 技术参数
Technical Parameter

型号	Model	ZBSJ55/50/50/55-1400	ZBSJ65/55/55/65-1600
适用原料	Material	PA, EVOH, LDPE, LLDPE, MLLDPE, TIE	
层数	Layers	五层 Fifth floor	
薄膜厚度	Film thickness	0.035-0.18mm	
最大薄膜宽度	Max film width	700-1200mm	900-1400mm
最大产量(IBC+内冷)	Max output	120-200kg/hr	150-250kg/hr
螺杆直径	Screw diameter	φ55/φ50/φ50/φ50/φ55	φ65/φ55/φ55/φ55/φ65
螺杆长径比	Screw L/D	1:32	
模头直径	Die head diameter	φ300mm/φ400mm IBC内冷	φ400mm/φ450mm IBC内冷
风环直径	Air ring Diameter	φ350mm/φ450mm	φ450mm/φ550mm
主电机功率	Driving motor power	37Kw*2.30Kw*3	45Kw*2.37Kw*3
膜泡内冷系统	IBC system	德国倍加福系统或维控系统 Germany B+system or WECON system	
纠偏系统	EPC system	对中或对边超声波光电式 Center or side ultrasonic photoelectric type	
换网方式	Filter change type	双工位手动快速换网+压力表 Double station manual quick net change + pressure gauge	
收卷方式	Rewind type	表面中心间隙三合一收卷 or 全自动背对背摩擦收卷 Surface center clearance three-in-one winding or automatic back to back friction winding	
张力检测控制系统	Tension control system	张力传感器 Tensionsensor	
外形尺寸(长*宽*高)	Dimension(L*W*H)	14500*7000*13500	14500*7500*13500

▶ **ZBY-850X6G** 塑料圆筒编织机
Plastic Circular Loom



▶ **人机操作界面**
Human computer operation interface
主电机、提升和送经电机采用变频控制，先进的人机界面，操作更简便。
Main motor, lifting and feeding motor Using frequency conversion control, Convenient in the advanced human-machine world Cutting is easier



▶ **送经系统**
Delivery system
根据基布的重量，在两侧调节扁丝的张力，把基布的织幅变化降到最低
According to the weight of the base fabric, Adjust the tension of the flat wire on both sides, Minimize the variation in fabric width of the base fabric



▶ **断纬完纬检测系统**
Broken and finished latitude detection system
断纬：磁信号传输控制
完纬：通过检测纬管与纯线的色差，一旦纬线快用完，露出纱管即自动停车减少次品的产生。
Cutting latitude: magnetic signal transmission control
Finished warp: By detecting the color difference between the warp tube and the pure line, Once the weft is almost used up and the yarn tube is exposed, the car will automatically stop, Reduce the production of defective products.



▶ **棕丝棕带结构**
Zorga brown belt structure
采用高强度、高韧性材料制作的棕带，配合棕丝，运行平稳，噪音低
The brown belt made of high-strength and high toughness materials, combined with brown silk, runs smoothly and has low noise

▶ **ZBHZ-450** 高速合掌机（无模版）
High Speed Center Sealing Machine



▶ **机器特点**
Machine features
本机主要用于PVC、PET、PETG、OPS收缩膜到收缩袖标签卷的折边、上胶。广泛应用于饮料、食品、电池、瓶盖、化工、化妆品等的包装。优良的张力控制系统，智能上胶系统，合理的机械结构设计，使机器运行更加稳定高效。是生产收缩袖标签的必备设备。
This machine is mainly used for folding and gluing PVC, PET, PETG, OPS shrink film to shrink sleeve label rolls. Widely used in packaging for beverages, food, batteries, bottle caps, chemicals, cosmetics, etc. Excellent tension control system, intelligent gluing system, and reasonable mechanical structure design make the machine operate more stably and efficiently. It is an essential equipment for producing shrink sleeve labels.

▶ **技术参数**
Technical Parameter

材料	Material Science	PVC、PET、PETG、OPS膜
最大放卷直径	Maximum unwinding diameter	500mm
最大收卷直径	Maximum winding diameter	900mm
最大放卷宽度	Maximum unwinding width	500mm
合掌后的膜宽度	Membrane width after palm closure	30mm-230mm
最大速度	Maximum speed	450m/min

▶ **ZB-CIS750HM** 全自动编织袋内套膜包底机
Fully Automatic PE Liner inserting With Hot Melt Adhesive Machine



▶ **技术参数**
Technical Parameter

项目	参数	备注
布袋(外编织袋)宽度	350 - 750	适用于套内袋工艺的外袋宽度为350-700mm
PE膜(内袋)比外袋宽度	+20	
PE膜厚度	≥0.01	
外编织袋裁切长度	600 - 1200	
裁切精度	± 1.5	
针距	7.0 - 12	
生产速度(套袋机)	23 - 45	
电源	三相380/220	3Phase380/220 50HZ/60HZ
整机总功率	18	
整机气压	≥ 0.8	
套袋主机外形尺寸(长*宽*高)	5300*1900*1600	
放卷机外形尺寸(长*宽*高)	1960*1400*1200	
PE膜放卷机外形尺寸(长*宽*高)	1340*1120*1400	
热熔包底机尺寸(长*宽*高)	1500*1250*200	
整机重量	约5	

▶ **机器特点**
Machine features
• 编织袋、淋膜袋、非淋膜袋可适用于本机；
• 编织袋热刀直切与淋膜袋冷刀直切一键切换功能
• 冷刀采用直切刀（非飞刀）袋口更加整齐；
• 套袋二次双脱口功能，提升入袋稳定性生产产品稳定性更高；
• EPC自动纠偏，高精度自动裁切功能；
• EPC自动纠偏PE膜，自动封底、入膜、切断；
• 自动缝底，自动收袋计数；
• 编织袋（破袋）视觉检测系统（选配），金属检测系统（选配）；
• 整机PLC日本进口三菱微电脑系统控制；
• 人性化大屏幕LED界面（10英寸）数据显示/记录/设定；
• 本机超可以独立作为切缝机，套袋机使用；
• 本机操作简单，可单人操作。
• 自带电表，成本计算更精准。
• Woven, coated and non-coated bags are suitable.
• It has one-click switching between hot knife cutting for woven bags and cold knife cutting for laminated bags.
• The cold knife is a straight cutter for a flatter bag mouth.
• The secondary double release function enhances film insertion and production stability.
• With EPC auto-correction, it enables high-precision cutting of woven bags and auto-correction, bottom sealing, film insertion and cutting of PE film.
• It has auto-bottom stitching and bag counting.
• Optional are a woven bag visual inspection system and a metal detection system.
• The whole machine is PLC-controlled by a Japanese Mitsubishi microcomputer system.
• It has a 10-inch humanized LED interface for data display/recording/setting.
• It can be used independently as a stitching and bagging machine.
• It's easy to operate by a single person and equipped with an electric meter for accurate cost calculation.

▶ **ZB-C** 全自动酒胶帽机
Full Automatic Wine Capsule Making Machine

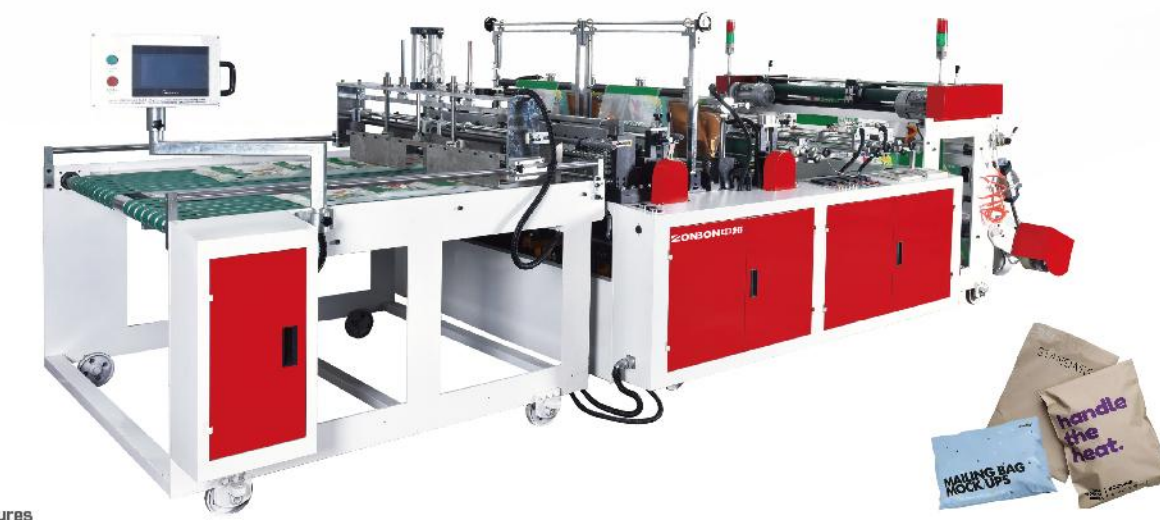


▶ **机器特点**
Machine features
这款葡萄酒胶帽机采用可收缩的PVC或PET-G薄膜或聚氨酯甲酸酯材料制成具有不同可选功能的葡萄酒胶帽。
广泛用于红酒瓶、白葡萄酒瓶、橄榄油瓶、雪碧酒瓶、伏特加酒瓶、黄酒瓶、啤酒瓶、调味品瓶的安全美容密封。
This wine capsule machine uses shrinkable PVC or PET-G film or polyurethane material to make wine capsules with different optional functions. Widely used for safe and cosmetic sealing of red wine bottles, white wine bottles, olive oil bottles, Sprite bottles, vodka bottles, yellow wine bottles, beer bottles, and seasoning bottles.

▶ **技术参数**
Technical Parameter

尺寸	Model	ZB-C
材料	Materials	收缩PVC膜/PET膜/聚合物层压板
无风直径	Unwind Diameter	600mm
迎风宽度	Unwind Width	115mm
PVC/PET薄膜厚度	PVC/PET Film Thickness	70-75mic
多层材料厚度	Poly laminate Material Thickness	100-120mic
速度	Speed	100-120pcs/min
胶囊顶部直径	Capsules Top Diameter	28mm-34mm
胶囊底部直径	Capsules Bottom Diameter	30mm-336mm
胶囊高度	Capsules Height	30mm-70mm
胶囊锥形	Capsules Taper	1.5° -5°
总功率	Total Power	12.5kw
机器重量	Machine Weight	3500kg
机器尺寸	Machine Size	5200 x 2200 x 1800mm

▶ **双线无拉力冷切制袋机(左右)**
Dual-channel no-tension cold-cutting bag making machine (left/right)



▶ **机器特点**
Machine features
• 适合加工筒状或插边的印刷或空白的平口袋。可选配冷冲手提孔，透气孔。
• 该机器采用4套伺服电机，左右双线单独控制(无拉力结构)
• 采用4套伺服电机，左右双线单独控制(送料无需人工调速，与出料同步)
• 主机及送料单独用变频器控制(送料无需人工调速，与出料同步)
• 电眼(进口)跟踪薄膜色标，精度高，废品少
• 具有送料，封切，计数，报数等自动功能
• This type of machine is suitable for processing cylindrical or gusseted printed or blank flat bags. Optional cold-punched carrying holes and ventilation holes
• The machine adopts 4 sets of servo motors, and the left and right channels are independently controlled. (No-tension structure)
• The main engine and the discharging are independently controlled by inverters. (No manual speed regulation is required for feeding, which is synchronized with discharging)
• The electric eye (imported) tracks the color mark of color printing film with high accuracy, which makes less waste.
• This machine has many automatic functions, such as feeding, sealing and cutting, counting and reporting

▶ **ZBGS-SERIES** 超高速背心袋制袋机
Ultra High Speed Fully Automatic T-shirt Bag Making Machine

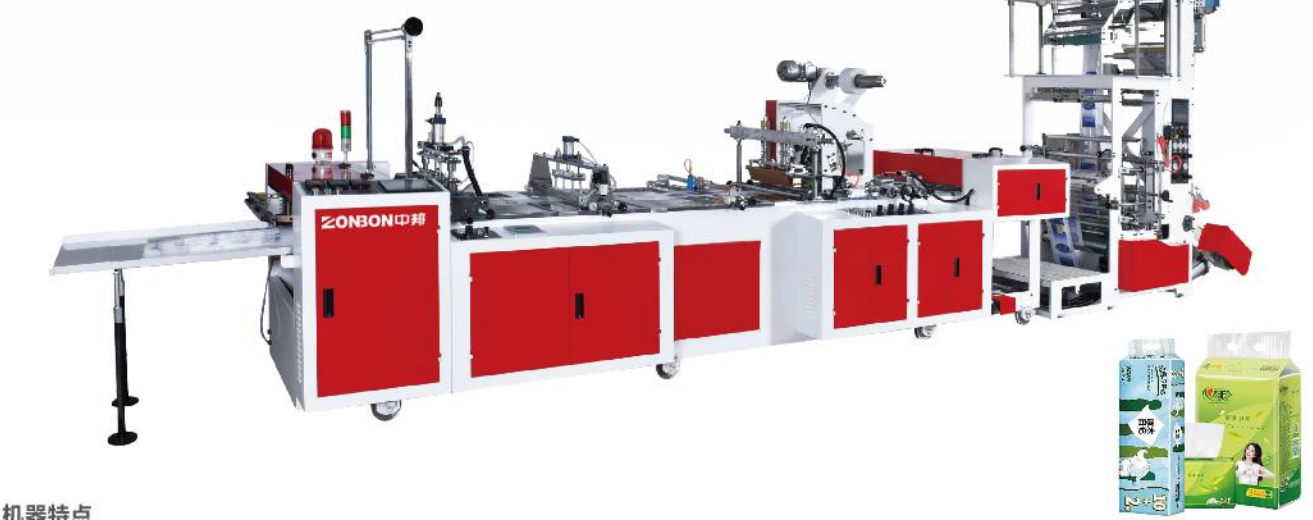


▶ **技术参数**
Technical Parameter

型号	Model	ZBGS-450 × 2	ZBGS-600 × 2	ZBGS-900
生产线数	Production Line	2 Lines	2 Lines	1 Line
制袋宽度	Bag Width	400 mm	550 mm	850 mm
制袋长度	Bag Length	300-650 mm	350-900 mm	500-1200 mm
生产速度	Max. Production Speed	300 pcs/min × 2 Lines	300 pcs/min × 2 Lines	250 pcs/min
薄膜厚度	Film Thickness	10-50 micron	10-50 micron per layer	10-50 micron per layer
总功率	Total Power	14KW	15KW	13KW
耗风量	Air Consumption	3HP	5HP	4HP
机械重量	Machine Weight	2700KG	3200KG	2600KG
机械体积	Machine Dimension	L7000 × W1500 × H1900mm	L7500 × W1750 × H1900mm	8000 × W1700 × H1900mm

▶ **机器特点**
Machine features
• 适用于生产HDPE、LDPE以及生物降解购物袋
• 独立放料架
• 计算机独立控制设计
• 4.4 kW伺服电机驱动，速度快
• 热封热切设计
• 效率高，操作简单稳定
• Suitable for producing HDPE, LDPE, and biodegradable shopping bags
• Independent material rack
• Computer independent control design
• 4.4 kW servo motor drive, fast speed
• Hot sealing and hot cutting design
• High efficiency, simple and stable operation

▶ **插边制袋一体机**
Gusseting and Bag Making All in One Machine



▶ **机器特点**
Machine features
• 该机主要加工筒状的如卫生纸袋，尿片袋等
• 放料自动纠偏、自动张力、移位插边、冷压平整、补片、打孔等功能
• 全套控制采用PLC控制、伺服电机(三套)、无拉力结构
• 电眼跟踪薄膜色标
• 该机主要解决了人力及薄膜制成袋后的开口性
• This machine mainly processes cylindrical items such as toilet paper bags, diaper bags, etc
• Automatic feeding correction, automatic tension, displacement edge insertion, cold pressing leveling, patching, punching and other functions
• The complete set of control adopts PLC control, servo motor (three sets), and no tension structure
• Electric eye tracking film color code
• This machine mainly solves the problem of opening after manual labor and film bag making