

DPB+ZH系列泡罩装盒线

DPB-ZH Series Blister Packing Cartoning Machine Line

► 用途 (Application)

DPB+ZH系列泡罩装盒生产线适用于大批量、高质量包装需求，广泛服务于医药、化妆品、消费品和食品饮料行业。它能将药品如片剂、胶囊等包装进安全防伪的泡罩和纸盒；为化妆品提供美观保护性的包装；增强消费品的货架吸引力并保护产品；同时，确保食品如糖果、小吃等的新鲜与卫生

DPB+ZH series blister packing line is suitable for large-volume, high-quality packaging needs and widely serves the pharmaceutical, cosmetic, consumer goods, and food and beverage industries. It can pack drugs such as tablets and capsules into safe and anti-counterfeiting blisters and cartons; provide beautiful and protective packaging for cosmetics; enhance the shelf appeal of consumer goods and protect the products; at the same time, ensure the freshness and hygiene of foods such as candy and snacks.



► 特点 (Features)

1. 采用西门子PLC可编程逻辑控制，数据处理水平高，适应性强。

2. 每个工位均配备检测功能，保证产品合格率100%。

3. 采用灵活的软连接方式，可根据可用生产空间进行定制。

4. 包括过载保护功能，可触发警报和自动关机以确保安全。

5. 提供易于操作的界面，大大降低劳动强度并简化操作流程。

6. 支持自动泡罩成型、在线检测（可选）、热封、批号、模切、说明书折叠、材料装载和废品剔除检测（可选）。

1. Utilizes Siemens PLC programmable logic control for high-level data processing and excellent adjustability.

2. Each station is equipped with inspection capabilities, guaranteeing 100% product qualification rate.

3. Employs flexible soft connection methods that can be customized according to available production space.

4. Includes overload protection features that trigger alarms and automatic shutdowns for safety.

5. Provides an easy-to-operate interface, significantly reducing labor intensity and simplifying the operation process.

5. Supports automated blister formation, online inspection (optional), heat sealing, batch numbering, die-cutting, leaflet folding, material loading, and waste rejection detection (optional).



► 技术参数 (Technical Parameters)

参数ITEM		型号TYPE	DPB-260
冲裁次数 Cutting Frequency		times/min	6-35 (I) 20-60(II)
生产能力 Production Capacity		strip/h	8400 (I) 12000(II)
最大成型面积及深度 Max Shaping Areas and Depth		mm	240*160*26
行程范围 Stroke		mm	20-120 (可按用户要求设计can be manufactured as user's requirements)
标准版块 Standard Sheet		mm	80*57 (可按用户要求设计can be manufactured as user's requirements)
空气压力 Air Pressure		mpa	0.4 - 0.6
总电源 Total Power		-	380V/220V 50HZ 6KW
主电机功率 Main Motor Power		kw	1.5
PVC硬片 PVC Hard Pieces		mm	0.15 - 0.5*250
PTP铝箔 PTP Aluminum Foil		mm	0.02 - 0.035*250
透析纸 Dialysis Paper		mm	50 - 100g*250mm
模具冷却 Mould Cooling		mm	自来水或循环水tap water or recycled water
外形尺寸 Overall Size		mm	2710*720*1600
机器净重 Net Weight		kg	1700

► 技术参数 (Technical Parameters)

参数ITEM		型号TYPE	ZH-120
装盒速度 Packing Speed		b/min	50-100 Rotation speed 50-120
版块最小尺寸 Min.Size of Plate		mm	200*120*70
瓶状最小尺寸 Min.Bottle Size		mm	50*25*12
未折说明书尺寸 Unfolded Specification Size		mm	最大尺寸Max.Size 260*180
折后说明书尺寸 Specification Size After Folding		mm	最小尺寸Min.Size 110*100
主电机功率 Main Motor Power		kw	0.75/1.5
总功率 Total Power		kw	1.5
电源接线 Power Supply Wiring		-	220V/380V 50HZ
压缩空气压力 Compressed Air Pressure	压力 Pressure	mpa	0.6
	耗量Consumption	NL/min	10
外形尺寸 Overall Size		mm	3700*1350*1700
机器净重 Net Weight		kg	1200
工作噪音 Working Noise		db	< 75