

Blister Package Machine

泡罩装盒一体机



Product introduction 产品简介

Blister Package Machine is a new generation of products carefully researched and developed by our company. It is a special equipment for packing and packaging of PTP/PVC/aluminum (tropical aluminum) composite seal for drugs (tablets, capsules), food, medical instruments, health products, electronic components and similar materials. Applicable to pharmaceutical, food, health care products, cosmetics and other industries. 泡罩装盒一体机是我公司精心研制、开发出来的新一代产品，是对药品(片剂、胶囊)、食品、医疗器械、保健品、电子元件及其类似物料进行泡罩式铝 (PTP)/塑(PVC)/铝(热带铝)复合密封包装再进行装盒的专用设备，适用于制药、食品、保健品、化妆品等行业。

Performance Characteristics 性能特点

1.The whole line is designed to separate each functional area, and adopts imported photoelectric eye tracking and detection to automatically control the operation of the whole line. In addition to the normal transmission channel, the exit of each finished product of the equipment has an emergency overflow transmission outlet, which is convenient for the single debugging of the equipment and the processing of emergencies under the on-line state.

整线各功能区分隔设计，采用进口光电眼跟踪、检测自动控制整条线运行，每台设备成品出口除有正常输送通道外，都有应急溢出输送出口，方便设备单机调试及联机状态下对突发事件的处理。

2.The whole line each station action has a very high electronic automatic synchronization, so that the whole line operation is more coordinated, more balanced, low noise.

全线各工位动作有极高的电子自动同步性，使整线的运行更协调，更平衡,噪音低。

3.This line integrates high-speed aluminum, high-speed packing in one, simple operation, PLC programmable control, touch man-machine interface visual control.

本线集高速铝塑铝、高速装盒于一体，操作简单，PLC 可编程控制、触摸式人机界面可视化操控。

4.High degree of automation, wide control range, high control precision, sensitive control response, good stability.

自动化程度高，控制范围广，控制精度高，控制反应灵敏,稳定性好。

5.The production line can not only linkage production, and single production, different production mode switching is simple and convenient, can be realized without stopping.

本生产线不仅可联动生产，且可单机生产，不同生产模式相互切换简单便捷，不停机即可实现。

6.The number of parts is small, the structure of the machine is simple, easy maintenance, low production and operation cost.

零部件数量少，机器的结构简单，维护保养方便，生产运营成本低。

7.Low decibel design, ergonomic application.

低分贝设计，人机工程学应用。

8.The continuous conveying system is adopted to connect the high-speed aluminum-plastic-aluminum packaging machine and high-speed box packing machine respectively to ensure the linkage of multiple machines.

采用连贯输送系统分别将高速铝塑铝包装机、高速装盒机相接，确保多机联动。

Technical Parameters 技术参数

Equipment model 设备型号	DPH-360KL	Equipment model 设备型号	ZH-300
Blanking speed 冲裁速度	40-100 次/min	Maximum productive capacity 最大生产能力	300 盒/分
Optional range of feed trip 进给行程可选范围	40-240 mm	Carton size range 纸盒尺寸范围	最大 150x80x50mm 最小 80x35x15mm
Maximum forming area 最大成形面积	240×360mm	Specification paper range 说明书纸张范围	(100-250)mmx(100-170)mm 最小折叠宽度 15mm
Maximum forming depth 最大成形深度	12mm	Power supply 电源	245×112mm 380V 50Hz
Heating power 成形上、下加热功率	4KW (×2)	Main motor power 主电机功率	4KW
Heat seal heating power 热封加热功率	4KW/2KW(×2)	Air consumption 耗气量	0.06~0.09m³/min (压 力 0.6~0.9Mpa)
Servo motor power 伺服电机功率	0.75KW × 6		
Main motor power 主电机功率	4KW		
Power supply and total power 电源及总功率	380V 50HZ 220V 60HZ 20KW		
Air pump volume flow	≥0.6m³/min		

气泵容积流量	
Medicinal PVC 药用 PVC	0.25×360mm
Aluminum foil PTP 铝箔 PTP	0.02×360mm
Tropical aluminum 热带铝	0.12×360mm
Overall dimension(L × W × H) 整机外形尺寸	6210×1100×1600mm
Overall package size (L × W × H) 整机包装尺寸	6600×1200×2000mm
Machine weight 整机重量	4100Kg

