

ML880型

自动纸餐盒机

Automatic paper lunch box making machine



产品特性 Product characteristics

- 1. 伺服传动，节能 稳定且操作简单，微电脑检测。
- 2. 该设备为自动纸模成型设备，具有高速，操作便捷等优点。本机采用内置热风发生器，适用于单层pe淋膜纸。
- 3. 通过自动进纸装置，热风器，利用盖式盒对封面进行折角处理，自动收集点数，由微机控制连续流程，适用于纸盒，纸餐盒，食品包装盒的生产。
- 4. 最快工作速度为每分钟30次，它具有监控计算机系统，如果发生故障，机器将停止并报警。

- 1. Servo drive, energy-saving, stable, and easy to operate; microcomputer detection.
- 2. This equipment is an automatic paper mold forming machine, featuring high speed and convenient operation. It uses a built-in hot air generator and is suitable for single-layer PE coated paper.
- 3. Through an automatic paper feeding device and hot air generator, it uses a lid-type box to fold the cover corners, automatically collects counts, and controls the continuous process by a microcomputer. It is suitable for the production of paper boxes, paper lunch boxes, and food packaging boxes.
- 4. The maximum working speed is 30 times per minute. It has a monitoring computer system; if a malfunction occurs, the machine will stop and sound an alarm.

技术参数 Technical parameter

型号	Model	ML880
生产能力	Production capacity	15-30times/min (depends on box)15-30次看盒型
最大尺寸	Maximum size	350x390mm
最大纸张输送宽度	Max paper convey width	290mm
适用材料	Suitable material	200-400g/m² (PE Coated paper)
实际功率	Actual power	10kw
机器重量	Weight	1T
外形尺寸	Specifications	2200x2100x2300 mm
工作气源	Working air source	Air pressure 0.4-0.5Mpa (Need to buy compressor)
工作气体消耗量	Working gas consumption	0.4-0.5m³/min



专业纸包装生产设备厂家
Professional Paper Packaging Machine Supplier



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ML1680Y型 + ML-450型
液压纸盘机+纸盘包装机

Hydraulic paper plate machine +
Paper plate packaging machine



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产品特性 Product characteristics

ML1680Y型

ML1680Y四工位高速智能纸盘成型机吸纸送纸及收料采用伺服驱动，与传统纸盘成型机相比省空间和人工，更精准高效。机器成型采用液压系统，液压成型相比较气动和机械式更稳定，并且生产的盘子效果更好。整机配备封闭式安全罩壳及多个触摸屏，生产过程全程光电跟踪智能监测，实现一键启动全自动运行，可直接与称重机，包装机，贴标机等连接，实现纸盘机流水线安全智能生产。

The ML1680Y 4-stations high-speed intelligent paper plate forming machine adopts servo drive for paper suction, feeding, and material collection, saving space and labor compared to traditional paper plate forming machines, and achieving higher precision and efficiency. The machine utilizes a hydraulic system for forming, which is more stable than pneumatic and mechanical systems, and produces better-looking plates. The entire machine is equipped with a closed safety cover and multiple touch screens, with photoelectric tracking and intelligent monitoring throughout the production process. It enables one-button start for fully automatic operation and can be directly connected to weighing machines, packaging machines, labeling machines, etc., achieving safe and intelligent production on the paper plate machine assembly line.

技术参数 Technical parameter

ML1680Y型

型号	Model	ML1680Y
纸碟规格	Paper plate	5.5-10"
纸张克重	Paper grams	150-600g/m ²
纸质材料	Paper materials	原纸, 白板纸, 白卡纸, 铝箔或其它 Base paper, white board paper, white cardboard, aluminum foil, or others
生产速度	Capacity	四工位120-200只/分钟 4-stations, 120-200pcs/min
电源要求	Power requirements	380V 50-60Hz
额定功率	Rated power	25kw
实际功率	Actual power	12kw
机器重量	Weight	4000kg
外形尺寸	Specifications	2800x2060x2060mm
配套气源要求	Air supply requirement	工作压力0.6Mpa,工作气量0.8立方米/分钟 0.6Mpa, 0.8m ³ /min
其他备注	Other notes	可定制 Customize
油缸主要技术参数	Oil cylinder	ML-80-150-10T-X

产品特性 Product characteristics

ML-450型

ML-450系列纸盘包装机专为纸盘软包装袋包装适配设计，可实现防潮避光防护，提升纸盘产品的包装档次；相比手工制袋包装节约约20%的成本，设备模块化设计可灵活改装，精准匹配各类纸盘产品的包装需求。

The ML-450 series paper plate packaging machine is mainly used for matching paper plates soft packaging bags, which plays a role in moisture-proof and light-proof and enhances the grade of the product. Using this machine can save about 20% of the cost compared to manual bag packaging. Through modular design, it can be modified to a certain extent to package paper plate products.

技术参数 Technical parameter

ML-450型

型号	Model	ML-450
电源要求	Power requirements	220V 60Hz
包装速度	Packaging speed	1-10提/分 1-10packages/min
适应膜厚度	Adaptable film thickness	0.02-0.06mm
适用包装材料	Materials	PE、CPP、OPP
包装长度	Package length	300-800mm
产品大小	Product size	φ60-φ110mm
包装松紧度	Tightness of packaging	前后产品与包装袋最大间隙20mm The maximum gap between the front and rear of the packages is 20mm
封边条	Edge banding	≤10mm
包装方式	Packaging method	水平包装 Horizontal packaging
气源要求	Air source requirements	0.5-0.8MPa
实际功率	Actual power	2.8kw
包装薄膜宽度	Package film width	450mm
机器重量	Weight	500kg
外形尺寸	Specifications	2650x850x1250mm