

企业简介

Company Introduction

汕头市福轮机械有限公司是集研发、生产、销售和服务于一体的生产型企业，主要生产经营塑料片材挤出机、塑料热成型机、叠杯机等组成的全套塑料产品生产线。产品畅销全国各地并远销至东南亚、南亚、中东、非洲、美洲及东欧地区，深受海内外客商好评。

汕头市福轮机械有限公司拥有一支高素质、年轻化、有团队精神及具有创新意识的研发团队、生产团队及售后服务团队，竭诚为您提供服务。公司创建几年来，始终以“以人为本，科技领先，诚信经营，客户至上”为宗旨，一如既往地为客户提供一流的产品及完善的售后服务。在面向客户的售后服务体系上，我们不仅提供现场安装、调试和相关的售后服务，而且还可应对客户要求提供操作培训和产品技术支持，让我们的客户得到及时有效的服务，更好地维护客户的利益。

Shantou Fortune Machinery co.,ltd is a company with the facilities and faculties of products development, manufacture, sale and service in the field of plastic machineries, packing machineries, food machineries and etc. Our major products include hydraulic the rmoformingmachine, cam the rmoforming machine, single & multi-layers plastic sheet extruder, cup stacker, straw extruder and etc. All of our products could be customized according to the customer's requirement. Thanks to the state of art quality and excellent after sale service, our products have been sold to Aisa, South America, Africa and Europe.

With a team of high education, young age and team-working spirit, Shantou Fortune Machinery co.,ltd offers the best products and services (installation, testing, operation instruction and technical support) to the customers in order to maximize the customer's profit since our motto is people orientation, technology orientation, sincere&honest business and customer first. We appreciate and welcome you visit our company and offer your invaluable recommendations for our mutual cooperation and development.



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MAC

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CMM 系列全自动液压热成型机
CMM Series Automatic Hydraulic Thermforming Machine



• 产品介绍

CMM系列全自动成型机适用于生产PP、PS、PVC和PET塑料杯、碗、盘及盖子等。由于采用了人机界面操作系统及合理的机身设计，该机使用方便、维护简单、人工成本低并且生产效率高。CMM系列全自动成型机采用液气驱动成型系统，与传统的机械凸轮成型系统相比，液压系统工作噪音更低、冲剪力更强，成型质量更稳定并且有更长的使用寿命。

• Product Introduction:

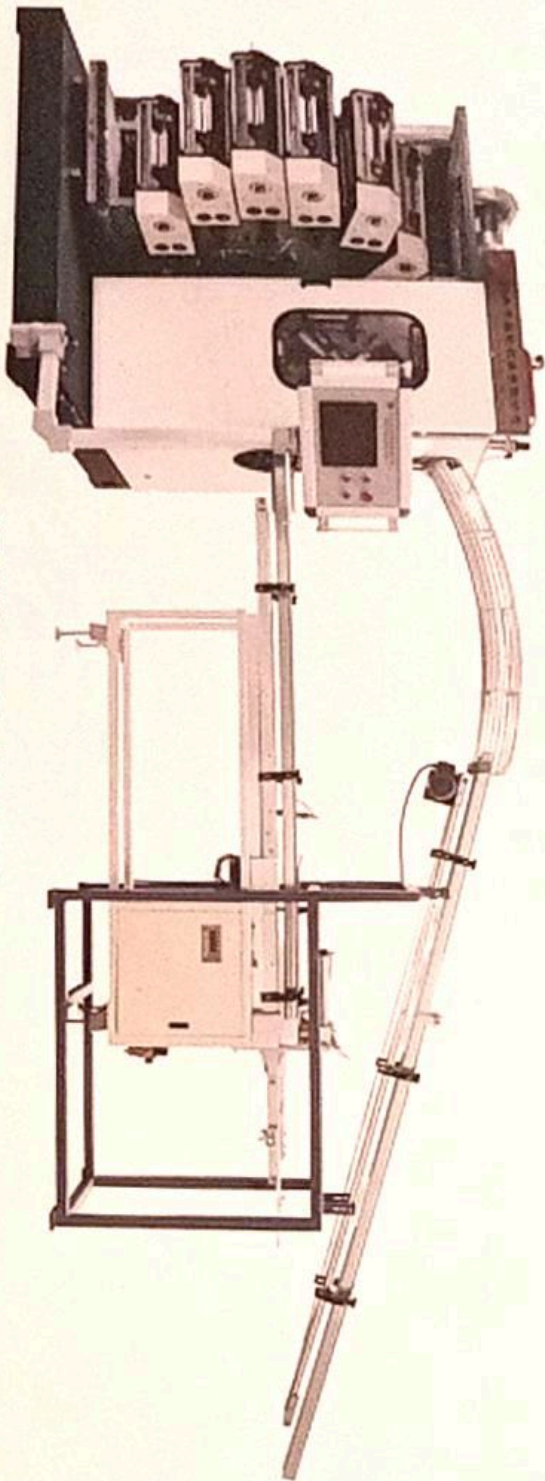
CMM automatic thermoforming machine is suitable for producing the PP, PS, PE, PET and PVC cup, container, tray and lid. With the adoption of PLC&HMI controlling system and reasonable design on the machine, CMM thermoforming machine easily operable, labor-saving, less maintenance and high efficient. CMM thermoforming machine adopts the hydraulic system with pneumatic system, compared with the traditional mechanical cam system, its advantages are less working noise, stronger punching force, more stable forming quality and longer service life.

• 技术参数 Technical Parameters

机器型号	Model	CMM-700	CMM-720	CMM-800	CMM-850	CMM-950
电源规格	Electrical Specification	380V/3P/50Hz(可根据客户要求定制could be customized)				
成型面积	Forming Area	680x350mm	700x420mm	750x560mm	850x560mm	950x600mm
适用材料	Suitable Material	PP, PE和PS (经改动可生产PET产品machine could be modified to work with PET)				
成型驱动方式	Driving Type	液压及气动 hydraulic and pneumatic				
最大成型速度	Forming Speed	≤35 模/分钟(≤35 cycles/min)	≤35 模/分钟(≤35 cycles/min)	≤25 模/分钟(≤25 cycles/min)	≤25 模/分钟(≤25 cycles/min)	≤25 模/分钟(≤25 cycles/min)
最大成型深度	Forming Depth	≤120mm	≤120mm	≤160mm	≤160mm	≤180mm
最大适用片宽	Suitable Sheet Width	680mm (可调节adjustable)	700mm (可调节adjustable)	750mm (可调节adjustable)	850mm (可调节adjustable)	950mm (可调节adjustable)
工作压力	Working Pressure	0.6-0.8Mpa				
耗气量	Air Consumption	2200L/min	2500L/min	2500L/min	2500L/min	2500L/min
空压机的耗气量	Exhaust Flow Of Air Compressor	2200-3000L/min	2500-3000L/min	2500-3000L/min	2500-3000L/min	2500-3000L/min
耗水量	Water Consumption	≤0.5m³				
外形尺寸	Dimension	3700 x 1470 x 2350mm	3760 x 1560 x 2350mm	4100 x 1670 x 2500mm	4500 x 1670 x 2500mm	4500 x 1840 x 2600mm
电机功率	Motor Capacity	7.5KW	11KW	15KW	15KW	15KW
总功率	Total Capacity	≤90KW	≤110KW	≤140KW	≤150KW	≤180KW
重量	Weight	4.8 吨(4.8tons)	5.5 吨(5.5tons)	6 吨(6tons)	7 吨(7tons)	8.5 吨(8.5tons)

CP 全自动高速印杯机

CP Automatic High Speed Cup Printer



· 产品介绍

CP-160/180全自动高速印杯机为新一代高速印杯机，最高印刷速度可达400个每分钟，适用于多种材料塑料杯（PP、PE、PS、PET和PVC）的表面彩色图案印刷。全机采用人机界面控制，操作简单方便。该机型采用全新内部架构，避免旧式印杯机维护保养繁琐的问题，极大的减轻操作人员工作量，提高整体工作效率。

· Product Introduction:

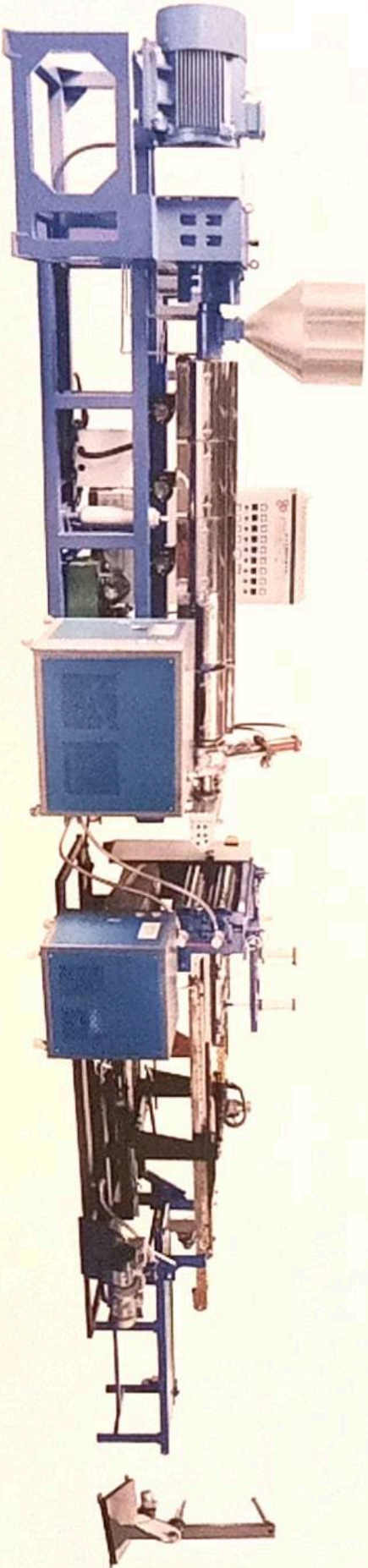
CP-160/180 Automatic high speed cup printer is the new generation printer which the max. printing speed could be 400 pcs/min. It is suitable for colorful design-printing on the surfaces of multi-material disposable cups (PP, PE, PS, PET and PVC). The equipment is controlled by the PLC&HMI and the inner structure of printer is completely new designed to facilitate the operation and maintenance.

· 技术参数 Technical Parameters

机器型号	Model	CP-160	CP-180
印杯色组	Qty of Ink Drawer	6-9	6-9
杯子高度	Suitable Cup Height(MM)	50-180	50-200
杯子直径	Suitable Cup Diameter(MM)	55-180	55-180
印刷高度	Max Printing Height(MM)	170	180
印刷角度	Max Printing Angle	13°	13°
最高印刷速度	Max Printing Speed (Pcs/Min)	400	400
融化功率	UV Capacity (KW)	5	5
整机功率	Total Capacity (KW)	25	25
电源	Electricity Specification	380V 50HZ, 3相4线 (3 Phases 4 Wires) (可按客户要求订做could be customized)	
耗气量	Air Consumption (Cube hour)	80	80
整机重量	Weight (Ton)	5吨(5tons)	6吨(6tons)
适用物料	Suitable Printing Material	PP、PE、PS、PET、PVC	

EV 挤出吸塑一体成型机

EV Extrusion & Vacuum Forming Machine



• 产品介绍

EV挤出吸塑一体成型机为我司最新研发的全自动真空吸塑设备，该设备集成片材挤出、吸塑成型及成型片整板剪切功能为一体，适用于生产PP（可加碳酸钙）和HIPS塑料盖、饭盒、托盘等产品。
EV挤出吸塑一体成型机具有结构紧凑、操作方便、自动化程度高、低能耗及低人工成本的优点。

• Product introduction:

EV extrusion & vacuum forming machine is a new generation vacuum forming equipments which is composed of the functions of sheet extrusion, vacuum forming and formed sheet trimming. It is suitable for making PP (could be mixed with the calcium carbonate material) and HIPS lid, lunch box, tray and etc.

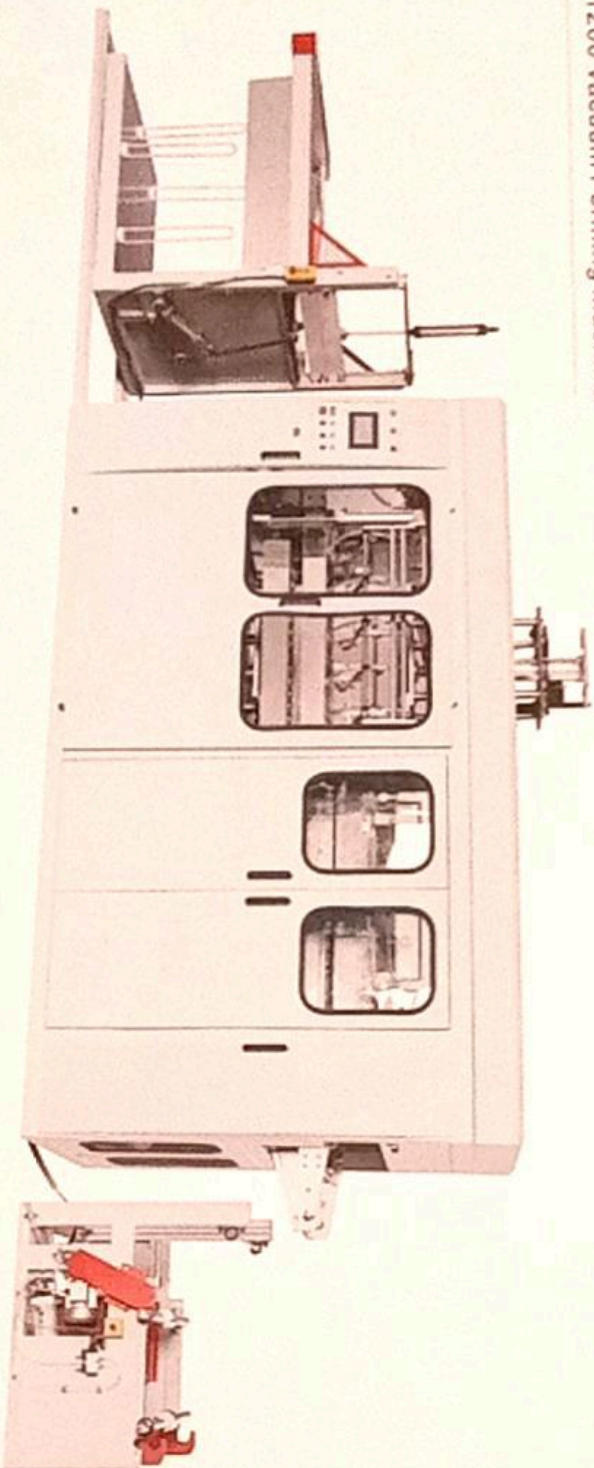
EV extrusion & vacuum forming machine is compact design, easy operation, fully automatic, low electricity consumption and low labor cost.

• 技术参数 Technical Parameters

型号	Model	EV-90-650	EV-90/65-650	EV-90/65/65-650
电源规格	Electrical Specification	380V/3P/50Hz	380V/3P/50Hz	380V/3P/50Hz
适用材料	Suitable Material	PP & HIPS	PP & HIPS	PP & HIPS
螺杆直径及长径比	Screw Dia & L/D Ratio	90mm, 1.33	105mm/65mm, 1.33	105mm/65mm/65mm, 1.33
挤出最高产量	Output	150kg/s/h	230kg/s/h	280kg/s/h
最大片材宽度	Max Sheet Width	700mm	700mm	700mm
片材厚度	Sheet Thickness	0.18-1.8mm	0.18-1.8mm	0.18-1.8mm
电机功率	Motor Capacity	45KW	55KW&30KW	55KW&30KW&30KW
成型面积	Forming Area	650x650mm	650x650mm	650x650mm
最大成型深度	Max Forming Depth	60mm	60mm	60mm
整机功率	Total Capacity	≤100kw	≤180kw	≤220kw
外形尺寸	Dimension	13000x1500x2300mm	13000x1600x2300mm	13000x2300x2300mm
重量	Weight	4T(4tons)	5T(5tons)	5T(5tons)

VPAM-700/1200 真空吸塑机

Vpam-700/1200 Vacuum Forming Machine



· 技术参数 Technical Parameters

电器规格	Electrical Specification
通用材料	Suitable Material
成型速度	Forming Speed
成型深度	Max Forming Depth
最大成型面积	Max Forming Area
适用片材厚度	Suitable Sheet Thickness
适用片材宽度	Suitable Sheet Width
工作压力	Working Pressure
工作气流量	Working Air Flow
耗气量	Air Consumption
真空泵流量	Vacuum Pump Flow
最大真空功率	Max. Vacuum Capacity
外形尺寸	Dimension
总功率	Total Capacity
重量	Weight

380V/3P/50Hz (可根据客户要求定制could be customized))

PS, PET, PVC & PP

4-18 模/分钟(cycles/min)

阳模240mm & 阴模200mm Male mould in 240mm & Female mould in 200mm

720x1220mm

0.1-2.5mm (根据材料厚度according to the material)

440-760mm

0.6-0.8Mpa

1.8-2.2m³/Min

2200L/min

100m³/h, 功率capacity: 3KW

5mbar

6100x1600x2800mm

≤70KW

4吨(4tons)

· 产品简介

VPAM-700/1200 真空吸塑机采用真空成型工艺，适用于生产PS, PET, PVC和PP材料的方形、三角形及其他异形塑料容器、碟子、盖子等产品。

· Product Introduction:

VPAM-700/1200 vacuum forming machine is suitable for producing the rectangular, triangle and the container, tray, lid in special shape.

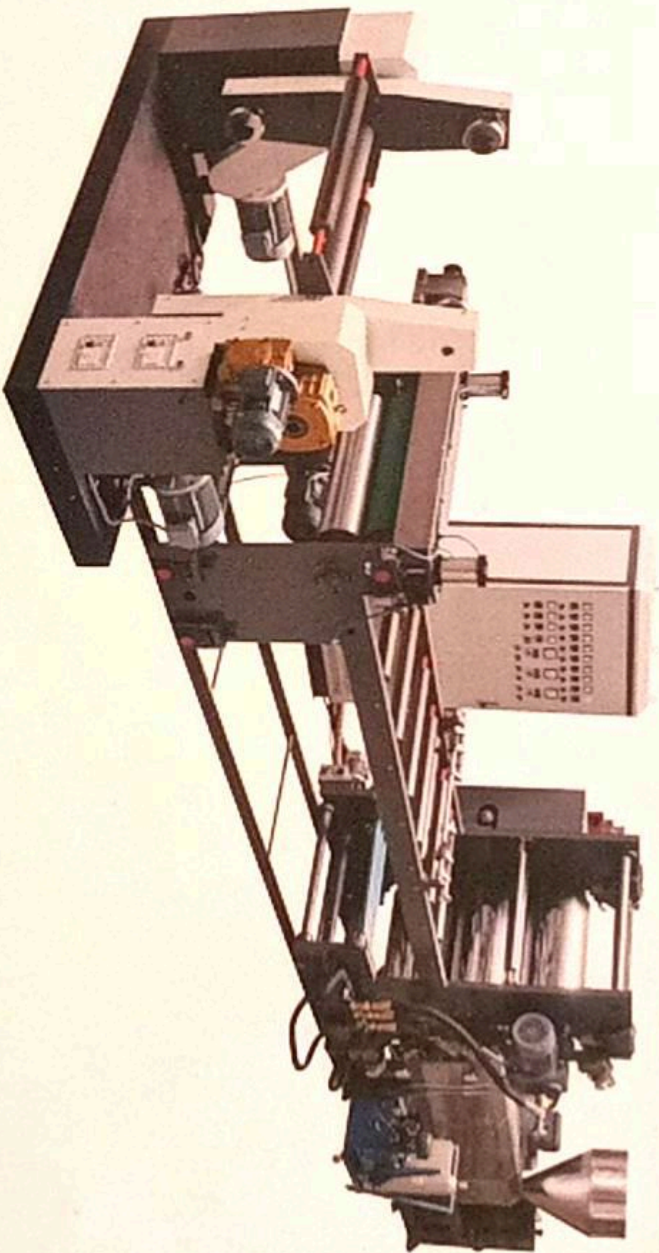
SISE 单层塑料片材挤出机

Sise Single-layer Plastic Sheet Extruder

· 产品简介

SISE单层塑料片材挤出机适用于生产PP和HIPS片材用于生产塑料产品及包装用途。

SISE单层塑料片材挤出机由挤出机、三辊压延系统、牵引系统、后收装置及电气控制柜组成。该机采用国内一流的挤出机螺杆、国内外知名品牌电气部件及坚固的机身结构，以确保在生产过程中获得最佳的塑化效果、稳定的出料量及均匀的片材厚度。



· 技术参数 Technical Parameters

型号	Model	Model	Model	Model
SLSE-105/850	SLSE-110/900	SLSE-120/900	SLSE-120/1000H	
380V/3P/50Hz	380V/3P/50Hz	380V/3P/50Hz	380V/3P/50Hz	
PP & HIPS	PP & HIPS	PP & HIPS	PP & HIPS	
105mm, 1:33	110mm, 1:33	120mm, 1:33	120mm, 1:35	
Output	250kgs/h	350kgs/h	600kgs/h	
180kgs/h	850mm	850mm	950mm	
800mm	0.3-2.0mm	0.3-2.0mm	0.3-2.0mm	
Max Sheet Width	75KW	90KW	132KW	
片材厚度	≤140KW	≤160KW	≤200KW	
55KW	13450x1800x2400mm	14000x1800x2560mm	16000x2000x2560mm	
电机功率	10 吨(10tons)	12吨(12tons)	15 吨(15tons)	
≤100KW				
13000x1800x2400mm				
外形尺寸				
重量				
Weight				

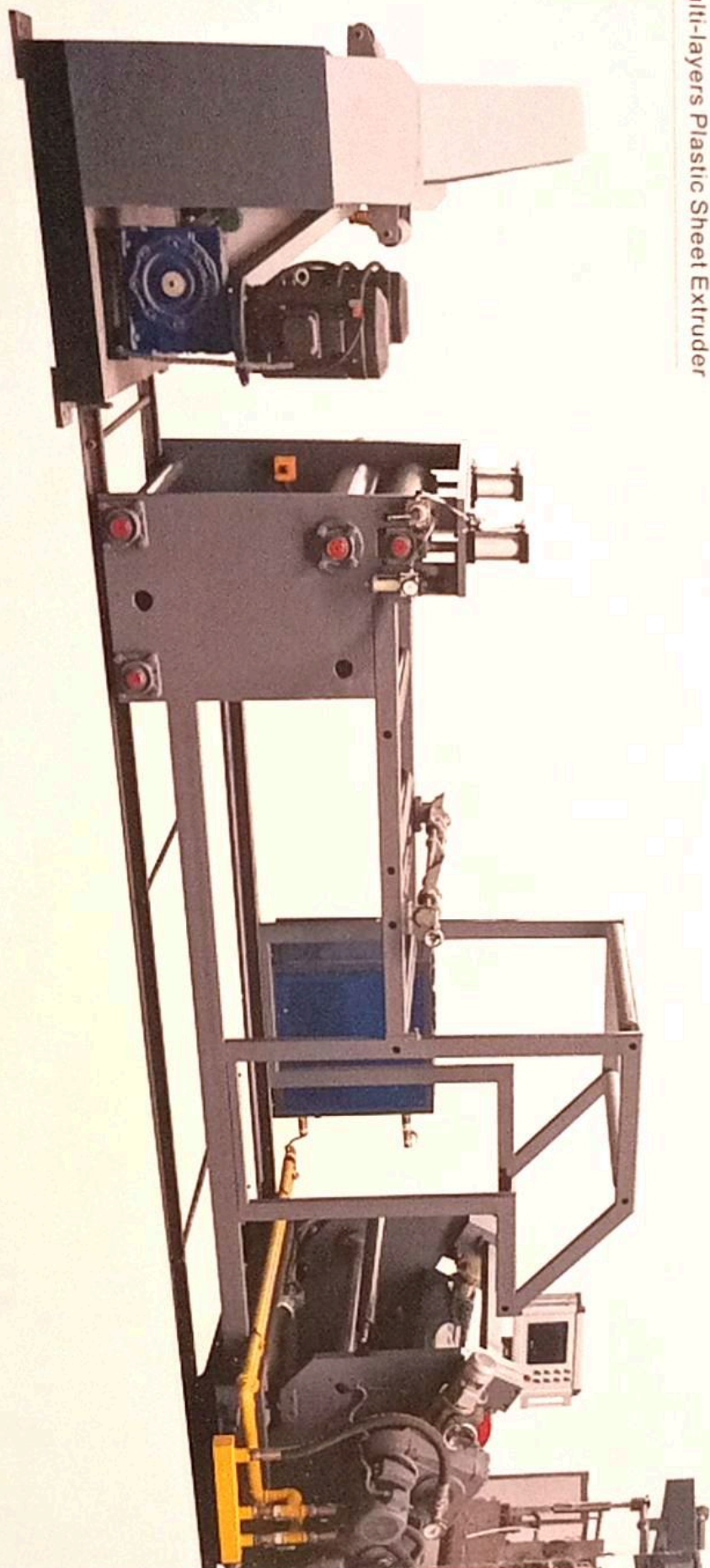
· Product Introduction:

SISE series single-layer plastic sheet extruder is suitable for producing the PP & HIPS sheet which could be used for manufacturing the plastic products and package purpose.

SISE series single-layer plastic sheet extruder is composed of extrusion unit, calendar rolls, cooling conveyor, winder and control panel. It is equipped with the best screw in China, famous overseas or China brand of electrical and pneumatic components and strong machine structure in order to maintain the best plastication quality, stable extrusion output and sheet thickness during the production.

SLD 多层塑料片材挤出机

Sld Multi-layers Plastic Sheet Extruder



· 产品简介

SLD多层塑料片材挤出机适用于生产单层及多层 (AB, ABA或ABCBA) 共挤PP (可加碳酸钙填充料) 和HIPS片材, 适用于生产塑料产品及包装用途。

SLD多层塑料片材挤出机由挤出机、三辊压延系统、牵引系统、后收装置及电气控制柜组成。该机挤出机配备国内一流的挤出机螺杆和高精度模头及分配器, 三辊系统为独立电机控制, 电气部件全部采用国内外知名品牌并且该机身结构坚固合理, 以确保在生产过程中获得最佳的塑化效果、稳定的出料量及均匀的片材厚度。



• Product introduction:

SLD series multi-layers plastic sheet extruder is suitable for producing the PP (could be mixed with the calcium carbonate material) & HIPS sheet in single and multi-layers (AB,ABA or ABCBA structure) which could be used for manufacturing the plastic products and package purpose.

SLD series multi-layers plastic sheet extruder is composed of extrusion unit, calendar rolls, cooling conveyor, winder and control panel. The extrusion unit of SLD model is equipped with the best screw in China and high-precision T-die and co-extrusion block, its calendar system is controlled by the independent motor, all the electrical and pneumatic components are famous China or Oversea brands and its strong and reasonable machine structure which facilitate the best plastification quality, stable extrusion output and sheet thickness during the production.

• 技术参数 Technical Parameters

型号	Model	SLD-105/65-900	SLD-120/65-950	SLD-120/90-1000	SLD-120/90/65-1000
电源规格	Electr Spec	380V/3P/50Hz	380V/3P/50Hz	380V/3P/50Hz	380V/3P/50Hz
通用材料	Suitable Material	PP & HIPS	PP & HIPS	PP & HIPS	PP & HIPS
螺杆直径	Screw Dia	105mm&65mm	120mm&65mm	120mm&90mm	120mm&90mm&65mm
及长径比	& L/D Ratio	1:3.3	1:3.3	1:3.3	1:3.3
最高产量	Max Output	200kgs/h	300kgs/h	450kgs/h	500kgs/h
最大片材宽度	Max Sheet Width	800mm	850mm	900mm	900mm
片厚	Thickness	0.28-2.0mm	0.28-2.0mm	0.28-2.0mm	0.28-2.0mm
片材共挤层数	Layers	2 (AB), 3 (ABA)	2 (AB), 3 (ABA)	2 (AB), 3 (ABA)	2 (AB), 3 (ABA)
电机功率	Motor Capacity	55kw&22kw	90kw&22kw	90kw&55kw	110kw&55kw&22kw
整机功率	Total Capacity	≤120kw	≤200kw	≤230kw	≤350kw
外形尺寸	Dimension	10200x1200x3000mm	13200x1300x3000mm	13200x1400x3000mm	14000x1500x3000mm
重量	Weight	10 吨 (10tons)	12 吨 (12tons)	14 吨 (14tons)	18 (18tons)



CFD 直流灌装封口机

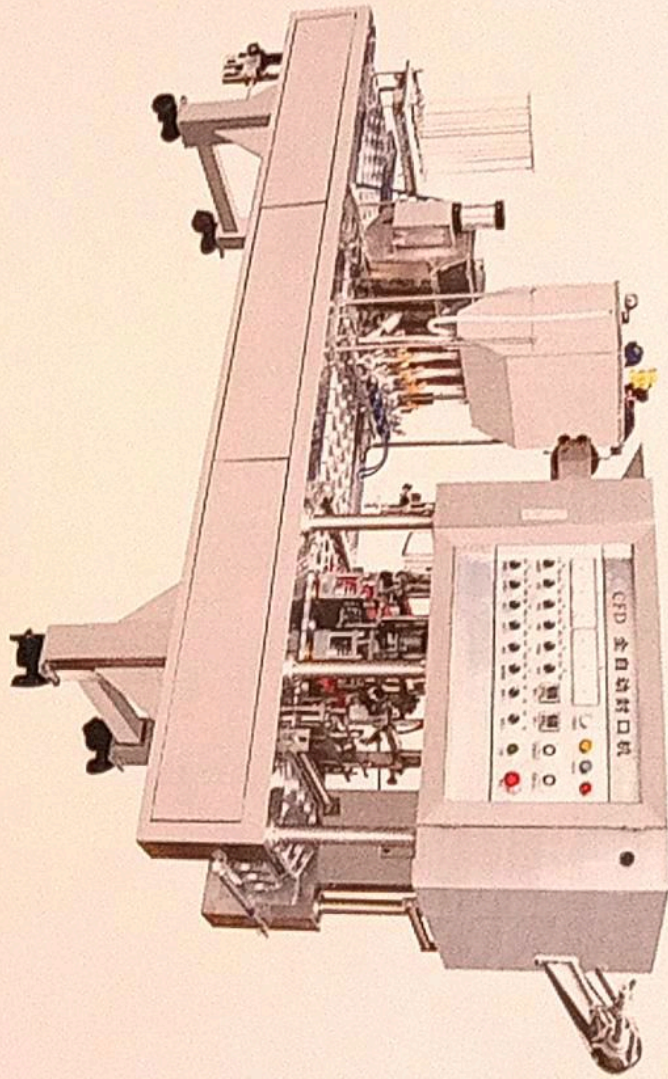
CFD Dc Filling Sealing Machine

• 产品介绍

CFD系列封口机，适用于各型果冻、八宝粥、饮料、果汁、奶制品、豆制品、果酱、龟苓膏、酱菜、膨化颗粒、干燥颗粒（干燥剂）的灌装封口，带有光电跟踪、检测封口膜的颜色，自动修正封口膜需要的位置。根据客户的要求可配各种热打码机、果肉机、颗粒机，可以配置PLC触摸屏控制。

• Product introduction:

The machine is suitable for filling and sealing kinds of cups such as jelly, milk, jam, dry granular, purified food cups. Photoelectric sensors installed in the machine to auto detect and revise the sealing film. We can install hot Date-printing device, fruit flesh device and granular device according to customers' demand. The machine can equipped with PLC and touch screen control.



• 技术参数

机型	CFD-2系列	CFD-3系列	CFD-4系列	CFD-10系列	CFD-12系列
包装量	1800-2800个/小时	2480-3600个/小时	2680-4800个/小时	7800-12000个/小时	9800-14400个/小时
三罐容量	500ml/片	300ml(可调)	300ml(可调)	70ml(可调) 135ml(可调) 300ml(可调)	70ml(可调)
使用功率	φ 三相电压 (380V/50HZ)				
电机功率	0.75kw				
总功率	4kw	4kw	4kw	4kw	4.5kw
使用电压	0.5Mpa-0.7Mpa				
基本包装量	0.45m ² -0.8 m ² /min				
生产厂家	安徽无独有道				
型号规格	\$F1200*G				

• Technical Parameters

Parameter Model	CFD-2	CFD-3	CFD-4	CFD-6	CFD-10	CFD-12
Packing Speed	1800-2800 PCS/H	2800-4400 PCS/H	3600-5600 PCS/H	5400-8000 PCS/H	9000-14400 PCS/H	11000-17000 PCS/H
Volume	≤500ml	≤400ml	≤400ml	≤400ml	A ≤45ml B ≤400ml	A ≤45ml B ≤400ml
Power Using	380V/50HZ					
Adjusting Speed	Stepless speed					
Consumption	0.5	0.6	0.6	0.8	A:0.5 B:0.6	0.6
Electric Consumption	3kw	3.8kw	5.5kw	7kw	A:6.5kw B:7.5kw	6kw

SCP 全自动吹瓶机

SCP Bottle Blowing Machine



· 产品简介

本机适用于生产塑料容器的玩具、食品、化妆品、清洁用品、化工产品等,可以吹PE、PP、PS、聚苯乙烯和其他原料。

· Product Introduction:

This machine is suitable for producing plastic containers of toys, food, cosmetics, cleaning products, chemical products, you can blow PE, PP, PS, polystyrene and other materials.

· 技术参数

参数型号	SCP	SCP
成型工位	5	3
螺杆直径	65mm	
塑化能力	30kg/h	
挤出功率	15kw	
加热功率	27kw	
模具数量	2副	
开合行程	100mm	
模具厚度	50-100mm	
模具长度	100-230mm	
产量	1800-2200支/小时	600-900支/小时
机型尺寸	2300X1900X1950mm	2300X1900X1950mm

· Technical Parameters

Model/Parameter	SCP	SCP
Forming Station	5	3
Screw Diameter	50mm	
Plasticization Ability	30kg/h	
Extrude Power	7.5kw	
Heat Power	13kw	
Number Of Mould	2 Deputy	
Stroke	100mm	
Thickness Of Mould	50-100mm	
Length Of Mould	100-230mm	
Air Pressure	0.6mpa	
Productivity	1800-2200Pcs/h	600-900Pcs/h
Dimension	2300X1900X1950mm	2300X1900X1950mm

CSM 皮带式叠杯机

CSM Series Cup Stacker



• 产品简介

CSM皮带式叠杯机适用于整理薄杯和重量较轻的饮水杯。该机特点为结构紧凑、占地面积小、能耗低、工作噪音低、操作简单和自动化程度高。

• Product Introduction:

CSM series fully automatic cup stacking machine is new and advanced packing machinery which is developed for light plastic cups, thin walled plastic cups, difficult stacking plastic cups. This device has characteristic of compact structure, small foot space, low energy consumption, low noise, easy operation, high-automation and so on.

• 技术参数 Technical Parameters

型号	Model	CSM-11	CSM-10	CSM-9
外形尺寸	Dimension	4.0x1.3x0.9mm	4.0x1.3x0.9mm	4.0x1.3x0.9mm
电机功率	Motor Capacity	1.5KW	1.5KW	1.5KW
适用杯口径	Suitable Cup Diameter	65-75mm	75-85mm	85-95mm
适用杯高度	Suitable Cup Height	60-120mm	70-120mm	80-120mm
产量	Output	40,000支/小时 40,000pcs/h		

ST-50I/II/III 吸管挤出机

ST-50I/II/III Straw Extruder

• Technical Parameters

Model	ST-50I	ST-50II	ST-50III
Diameter of Screw (mm)	50	50/20	50/20/20
L/D Ratio of screw	28:1	28:1/25:1	28:1/25:1/25:1
Output (kg/h)	30	35	30
Max. Straw Length (mm)	≤300	≤300	≤300
Screw Diameter (mm)	3-12	3-12	3-12
Motor Capacity (kw)	11	11/0.75	11/0.75/0.75
Motor of Casting Unit	0.55	0.55	0.55
Control System of Casting Unit	Delta Inverter	Delta Inverter	Delta Inverter
Heater Controller	Japan RKC	Japan RKC	Japan RKC
Power Consumption (KW)	16	20	25

• 技术参数

型号	ST-50I	ST-50II	ST-50III
螺杆直径 (mm)	50	50/20	50/20/20
长径比	28:1	28:1/25:1	28:1/25:1/25:1
产量 (公斤/小时)	30	35	30
最大吸管长度 (mm)	≤300	≤300	≤300
螺杆直径 (mm)	3-12	3-12	3-12
电机功率 (kw)	11	11/0.75	11/0.75/0.75
加热控制器	0.55	0.55	0.55
耗电功率 (kw)	16	20	25

• 产品简介

ST系列吸管挤出机适用于生产PP吹料吸管、棒棒糖棒和棉签棒等。

• Product Introduction:

ST series straw extruder is suitable for producing straw, lollipop stick and cotton stick in PP material.



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