



Tel: +86 -512-58579638 Fax: +86 -512-58636993

Contact Person: Daniel Hu

Phone No.: 086-18921955217

Email address: Admin@ivimatech.com

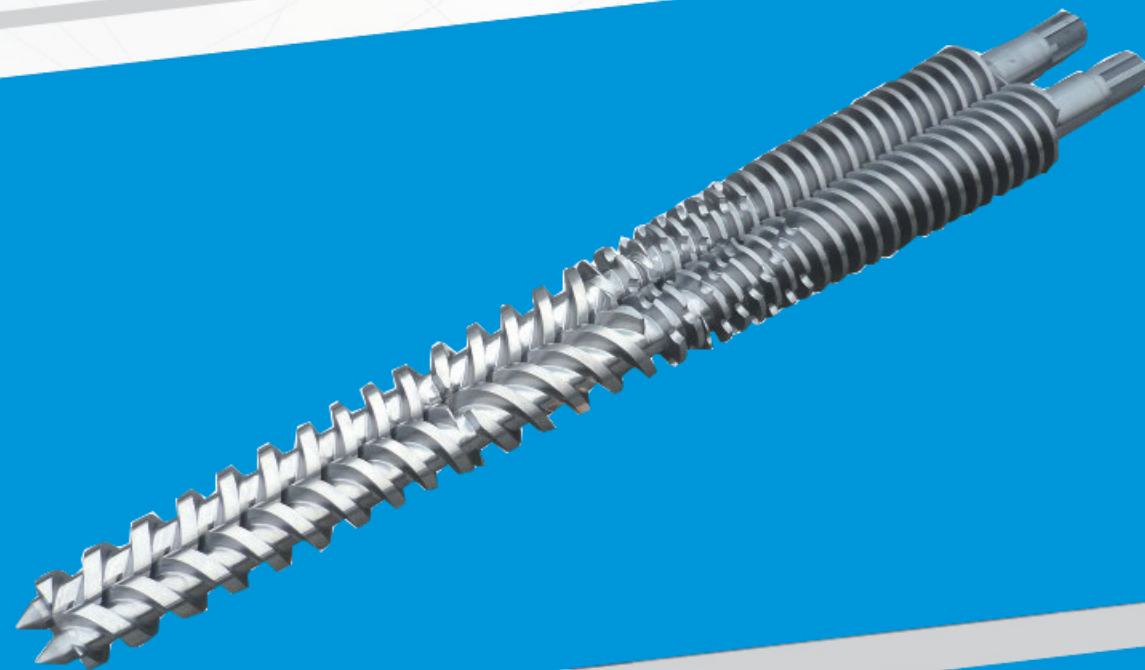
Website: www.ivimatech.com

Office address: Room 1802, Goutai Oriental Plaza,

Zhangjiagang City, Jiangsu Province, China

Factory address: Jinfeng Metallurgical Industrial Park,

Zhangjiagang City, Jiangsu Province, China



PLASTIC EXTRUSION SOLUTION 塑料挤出解决方案

张家港埃威玛科技有限公司
Zhangjiagang Ivima Technology Co.,Ltd.

IVIMA COMPANY PROFILE

埃威玛科技有限公司坐落于国家级卫生文明城市——张家港，是一家集机械设计、新产品开发、生产和销售一体的专业机械厂家。

为了在激烈的市场竞争中取胜，公司潜心经营，开拓创新，在继承原有塑料机械产品的基础上，不断地开发新产品，在新兴的光伏、锂电池行业和环保行业等推广和应用。

公司一贯以“品质取信用户，技术和服赢得市场”为经营宗旨，不断开拓创新，在追求完美品质的同时，期待为广大用户提供最合适的产品。

Zhangjiagang Ivima Technology Co.,Ltd. Located in the national health and civilized city - Zhangjiagang, is a professional machinery manufacturer integrated the machine design, new products development, production and marketing.

In order to win in the fierce market competition, our company devoted ourselves to management and innovation, on the basis of original plastic machinery, we develop new products constantly, popularized them and applied them in the new industries such as photovoltaic industry, battery industry and environmental industry.

Our company always take the word "win the trust of clients with quality, win the market with technology and services" as our business aim, to develop and innovate new products continuously, at the same time of striving for perfect quality, hope to provide all the clients with the most suitable products.



SJZ型系列锥形双螺杆挤出机 SJZ SERIES TWIN CONICAL SCREW EXTRUDER

SJZ型系列锥形双螺杆挤出机是一种适合于各类PVC粉料挤出成形的专用设备。配备不同模具及辅机可以生产各类PVC塑料管材、异型材、板材、片材、棒材及造粒。

Model SJZ series twin conical screw extruder is a kind of special equipment for extruding PVC products. With different sorts of molds and auxiliary machines, it can produce all sorts of PVC plastic pipe, profiled, board, sheet material, bar and pvc granules.



型号Model	SJZ-45	SJZ-51	SJZ-55	SJZ-65	SJZ-80	SJZ-92	SJZ-110
螺杆直径 Screw diameter(mm)	45/90	51/105	55/110	65/132	80/156	92/188	110/220
主电机 Main motor(kw)	15	18.5	22	30/37	55	110	160
生产能力 Capacity(kg/h)	120	150	180	300	450	900	1400
中心高 Central height(mm)	1000	1000	1000	1000	1000	1150	1200
净重 Net weight(kg)	3000	3000	3500	4000	5500	8000	12000
长×宽×高 Dimension(m)	3.3×1.2×2.1	3.6×1.1×2.1	3.6×1.1×2.1	4.2×1.5×2.4	4.7×1.5×2.4	6×1.6×2.5	5.4×1.8×3

SJ系列新型高效单螺杆塑料挤出机 SJ SERIES EFFICIENT SINGLE SCREW EXTRUDER

我公司研发的SJ系列新型高效单螺杆塑料挤出机引进德国最新技术，螺杆采用分离型螺杆与混炼元件的优化组成，机筒采用沟槽机筒与加长喂料段的优化设计。通过分离型螺杆和沟槽机筒的结合使用，可以获得以下优势：物料的熔融过程得到优化，从而提高挤出产量。实现了物料溶体在较低温度的挤出。通过隔离间隙内确定的剪切作用，使物料达到了良好的均化。熔融塑化过程收到了控制，也就是说，只有比隔离间隙小的粒子才能进入溶体通道。对不同的物料提供了广泛的加工范围，适用于各种聚烯烃原料。特别适用于HDPE、PP/ABS管材原料。

SJ series efficient single screw extruder is developed by our company adopting German latest advanced technology. Screw optimizes composing separate type screw and mixing parts. Barrel optimizes composing groove barrel and lengthened feeding segment. There is advantage as following by using separate type screw and groove barrel together. It's optimized during material melting process. Thus getting more extrusion output. It realize extruding melt material in low temperature. Cutting function is caused through separate clearance and it makes material equal well. It is controlled during melt plasticization process. Therefore, only granules that smaller than separate clearance can enter melting channel. It provide wide manufacturing range for different materials. It's suitable for all kinds of polyolefin materials and especially for material for HDPE, PP and ABS pipe.



型号Model	SJ45/33	SJ60/33	SJ75/33	SJ90/33	SJ120/33	SJ150/33
螺杆直径(mm)Screw diameter	45	60	75	90	120	150
长径比L/D	33:1	33:1	33:1	33:1	33:1	33:1
电机功率(kw)Motor power	37	75	110	160	280	400
中心高(mm)Central height	1000	1000	1100	1100	1100/1300	1300
产量(kg/h)Output	150	300	450	600	950	1350

UPVC、CPVC塑料管材生产线
UPVC、CPVC PIPE EXTRUSION LINE

GF系列塑料管材生产线主要用于生产农用给排水、建筑给排水、线缆铺设等方面和各种管径、壁厚的塑料PVC管材。该机组由锥形（平行）双螺杆挤出机、真空定型台、牵引机、切割机、翻料架等组成。螺杆挤出机及牵引机采用进口交流变频调速装置，真空泵及牵引电机均采用优质产品。牵引机油二爪、三爪、四爪、六爪、八爪等牵引方式。可选用锯片切割式，另带计长仪及增厚装置，机组性能可靠、生产效率高。本公司可以根据用户的要求，配备专用装置后生产内壁螺旋管、内壁空心管和芯层发泡管机组更换挤出机，可以生产PP、PE、ABS及PPR、PEX、硅芯管等其他物料管材。行星切割机采用全自动电脑数控，具有操作方便，性能可靠等优点，达到国际领先水平。

GF series plastic pipe extrusion line is mainly used in the area of agricultural water supply system, architectural water supply system, pavement of cables as well as PVC pipe material of all sorts of pipe caliber and wall thickness. This machine group consists mainly of twin conical(parallel) screw extruder, vacuum calibration tank, haul-off unit, cutting unit, filter...etc. The screw extruder and haul-off unit have applied imported A/C inverter, both vacuum pump and driving motor have applied excellent products. The hauloff machine includes two-claw type, three-claw type, four-claw type, six-claw type, eight-claw type...etc. Sawing cutting or planet cutting can be applied, it is additionally applied with length measuring meter and thickness increasing device, the property of machine group is reliable, the production efficiency is high. With special device, it can produce inner wall, spiral pipe, inner wall hollow pipe, and core layer foam pipe...etc. It can also produce PP, PE, ABS, PPR, PEX, silicon core pipe and pipe of other material. The planetary cutting machine is fully automatic computer digital control: it has such advantages of simple operation, reliable property, etc. It has reached world advanced level.



主机 Main extruder	SJZ65/132							SJZ80/156			SJZ92/188			SJZ110/220	
生产管径 (mm) Pipe diameter	16-32	20-110	63-200	20-63	20-63	63-110		63-110	110-250	200-400	200-400	315-630	315-630	315-630	400-800
模具 Die head	双出 Double outlet	四出 Four outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	双出 Double outlet	单出 Single outlet	双出 Double outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet
总功率(kw) Total power	91	85	85	86.5	71	85	85	136	103	114	131	212	220	270	265

HDPE煤气、供、排水管材、MPP电力管生产线 HDPE GAS, WATER, MPP ELECTRIC PIPE PRODUCTION LINE



本生产线主要为聚烯烃管材加工专门设计、制作，而GF系列管材辅机生产线亦可用作其他塑料的加工。挤出机、GF系列管材集先进性、可靠性和实用性为一体，为客户生产高品质的塑料管材提供了强有力的保证。该生产线采用双螺杆挤出机，配置挤出模具、真空定径、喷淋、牵引、行星切割、PLC微电脑控制系统。

The production line is mainly used to manufacture for PE plastic pipe, and GF series tube auxiliary equipments production line take the features of advantages, reliability applicability together, and provide strong certification for high-quality plastic tube for customers. This production line adopts high-efficiency single screw extruder, equipped with extrusion mould, vacuum shaping tank, spray cooling tank, haul-off, planetary cutter and controlled by PLC micro-computer system.

管材尺寸(mm)Pipe range	20-63	20-110	75-250	110- 315	160-450	315-630	400-800	710-1200	1000-1600
挤出机型号Extruder model	65/33	65/33	75/33 60/38	90/33	120/33	120/33 75/88	150/33	120/33 90/33	120/33 120/33
挤出机功率(kw)Power	37	55	110	132	160	280	355	280 160	280 280
最大挤出量(kg/h)Max output	120	180	330	380	450	750	900	1200	1500



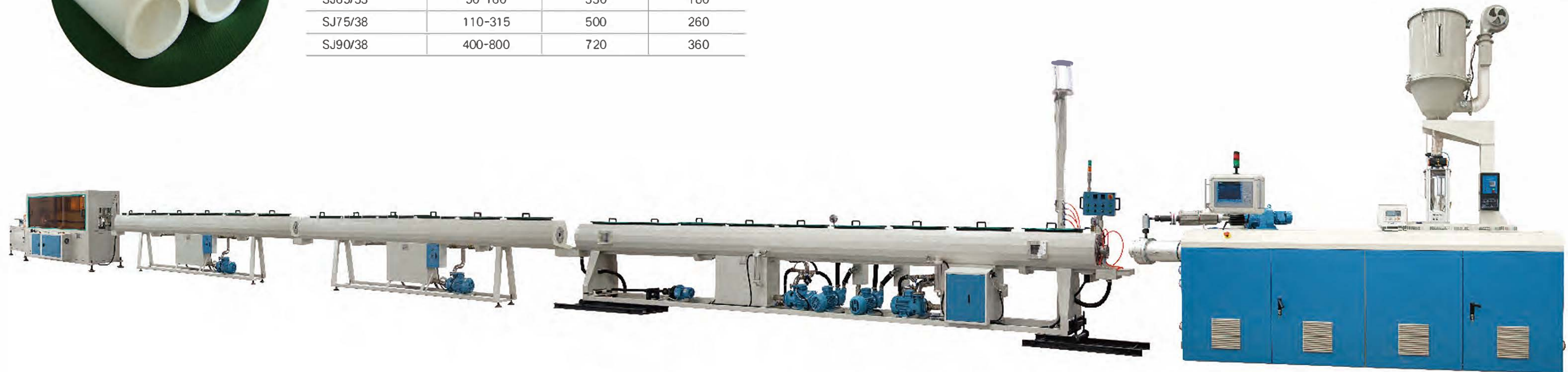
PE-RT/PP-R 系列管材高速生产线 PE-RE/PP-R SERIES PIPE EXTRUSION LINE

该生产线主要用于生产以PP-R树脂为原料的管材生产线，同时也适用于以PERT、PB、PE-X树脂为原料的管材生产。人机界面操作，自动化程度高。采用专用螺杆，塑化效果好。采用复合螺旋形机头，有效清除材料记忆功能。真空定型、恒温控制、消除了管材应力。采用共挤头，增加了管材色标线。基础量大，熔体温度低，熔体温度均匀。广泛的物料加工范围。

The line is mainly used for producing PP-R pipe also used for producing PERT、PB、PE-X resin pipe. PLC control, high degree of automation. Adopting specialized Screw with plasticizing effect. Adopting compound spiral engine head, effectively deleting memory function of the material. Vacuum calibration constant temperature control, eliminating pipe stress. Adopting co-extrusion head to add color line. High extrusion capacity low temperature of melt, equal temperature of melt. Wide processing range of raw materials.



挤出机型号	管径范围(mm)	产量(kg/h)	总功率(kw)
Extruder Model	Pipe diameter	Output	Total power
SJ65/33	20-63	120	80
SJ65/33	20-110	180	140
SJ65/33	50-160	330	180
SJ75/38	110-315	500	260
SJ90/38	400-800	720	360



HDPE/PP/PVC双壁波纹管挤出生产线
HDPE/PP/PVC DOULBE-WALL CORRUGATED PIPE EXTRUSION LINE

选用大型锥双或者平双挤出机，低温塑化效果好，挤出物料稳定。进口比例调节阀调节成型气压，稳定、可靠。卧式结构成型机。工作台的横向、水平和垂直方向三维可调。工作台的断电自动退出保护系统。自动润滑中心。模块选用特殊铝合金制成，具有重量轻、强度高、耐磨性好、热膨胀系数小等特点。成型模块风冷和水冷，冷却效果好，成型速度快。整条生产线采用PLC微电脑控制系统，直观显示溶体温度、压力，成型速度，故障报警等多幅画面，并具有基础工艺储存功能。搞笑单螺杆挤出机（使用粒料）和节能双螺杆挤出机（使用粉料或粒料）供选择。改变不分单元可以生产UPVC加筋管。

Big conical twin-screw extruder or parallel twin-screw extruder can realize excellent plasticization at low temperature and stable extrusion. Imported ratio-adjusting valve adjusts forming pressure stable and reliable. Horizontal type corrugator. Worktable is three-dimensionally adjustable. Automatic protection system starts and worktable comes back when power off. Lubrication station is automatic. Mould blocks are made of special aluminum alloy and features light weight, high strength, good wear resistant, small co-efficient of thermal expansion. Air cooling and water cooling for well cooling corrugated moulds that forming pipe fast. The complete line adopts PLC micro-computer control system which can visually shows melt temperature and pressure, forming speed, error alarm and also has storage capability of basic process. High efficiency single screw extruder(using granule material) and energy-saving twin-screw(using powder or granule material) for your choice. Changing some parts of the line can produce reinforced UPVC pipe.

型号	形式	适用原料	管材成型范围	生产能力	成型机速度(m/min)
Model	Structure	Material	(mm)Diameter range	(kg/h)Output	Corrugator speed
WPE250	卧式Horizontal	HDPE/PP	110-250	250-350	0.5-5
WPE400	卧式Horizontal	HDPE/PP	200-400	300-500	0.5-3.5
LPE600	立式Vertical	HDPE/PP	225-600	350-700	0.5-3.2
LPE800	立式Vertical	HDPE/PP	225-800	350-1000	0.3-3
SPE800	梭式Shuttle	HDPE/PP	500-800	650-1000	0.3-3
SPE1200	梭式Shuttle	HDPE/PP	800-1200	1000-1100	0.2-1.5

型号	形式	适用原料	管材成型范围	生产能力	成型机速度(m/min)
Model	Structure	Material	(mm)Diameter range	(kg/h)Output	Corrugator speed
WPVC250	卧式Horizontal	UPVC	110-250	250-350	0.5-5
WPVC500	卧式Horizontal	UPVC	200-500	650-750	0.5-3.5



PE碳素螺旋增强管 PE CARBON SPIRAL PIPE EXTRUSION LINE



挤出机型号Extruder machine	SJ 90/30B单管Single pipe	SJ 65/30B单管Single pipe	SJ 75/30A双管Double pipe
使用管径范围Suitable diameter scope	75-200	30-100	300-100B
定径水槽Sizing sink	SGZL-200	SGZL-100	SGZL-100B
牵引机Haul-off machine	SLQ-200	SKQ-100	SLQ-100B
缠绕机Winding machine	SQ-200	SQ-100	SQ-100B

PVC钢丝增强软管挤出生产线 PVC STEEL REINFORCED EXTRUSION LINE



型号Model	GWSW45	GWSW65	GWSW90	GWSW65
挤出机Extruder	SJ45/30	SJ65/30	SJ90/30	SJ120/30
规格范围Diameter Range(mm)	12-25	20-50	50-102	75-150
产量Output(kg/h)	20-40	40-75	70-130	100-150
装机功率Installed Power(kw)	30	40	50	75

PVC塑筋螺旋管生产线 PVC REINFORCED SPIRAL PIPE EXTRUSION LINE



型号Model	HDS45	HDS65
挤出机Extruder	SJ 45/28	SJ 65/28
规格范围Diameter Range(mm)	13-50	64-200
产量Output(kg/h)	20-40	40-75
装机功率Installed Power(kw)	35	50

PVC纤维增强软管生产线 PVC FIBER REINFORCED PIPE EXTRUSION LINE



型号Model	GWF45	GWF55	GWF65	GWF75
挤出机Extruder	SJ45/30	SJ55/30	SJ65/28	SJ75/30
规格范围Diameter Range(mm)	6-16	8-25	12-50	20-50
产量Output(kg/h)	20-40	30-60	40-80	60-110
装机功率Installed Power(kw)	35	42	50	65

PE大口径中空壁缠绕管生产线
LARGE DIAMETER HDPE HOLLOW-WALL WINDING PIPE EXTRUSION LINE

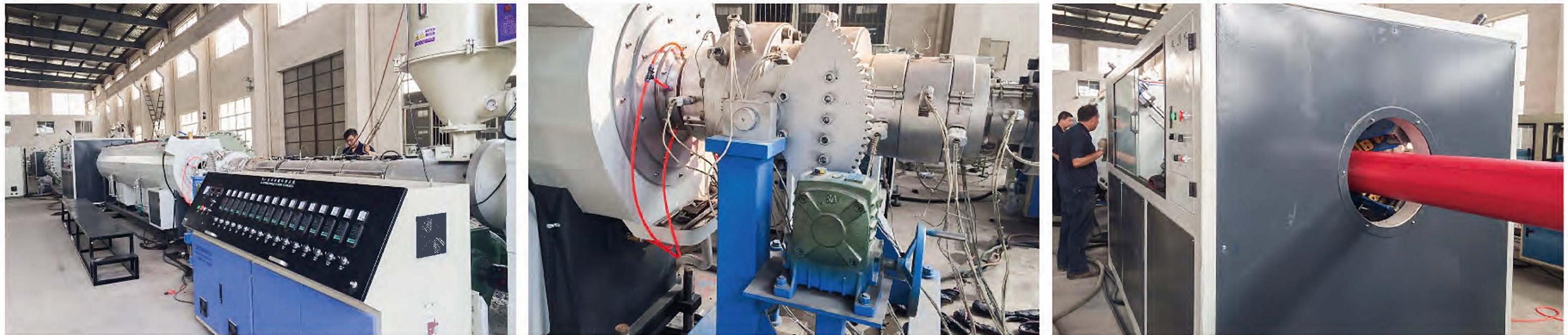


本公司在充分吸收消化欧洲技术的基础上研制成功了中空壁缠绕管生产线， 所生产的管材以高密度聚乙烯为主要原料。先经第一台挤出矩形管进入缠绕成型机，同时第二台挤出机喷出胶条，挤压复合而成。其内外壁平整光滑，规格φ400-2000mm，根据不同的使用条件幻光度分为4个等级，最高可达16kn/m²，可适应10%以下的酸碱液体。该种管材具有耐腐蚀、质量轻、安装渐变、通流量高、寿命长(50年)等优点。可替代高能耗材质（水泥、铸铁、陶瓷等）制作的管材，广泛用于高速公路、市政建设、住宅小区运动场、矿山、农业、涵洞、桥梁等领域的排水，排污管路。

We succeed in researching the large caliber hollow wall twine pipes production line on the foundation of abundantly absorbing European technology. We produced pipe basing on high density polythene(PE) as main material. The first extruder extruding rectangle pipes, go twine shaping machine. At the same time, the second extruder spray the rubber strips, both of them composite. The inner and outside wall is smooth, specification 400-2200mm. According to different usage condition, rolling degree of steel can be divided to 4 grades. The Max can reach 16Kn/m². It is suitable for the sour alkali liquid below 10%. This kinds of pipes have many excellent characteristics, such as corrosion resistant, easy fixing, long life(50 years) etc. It can substitute high energy consumption material(cement,cast iron, procelain and ceramics, etc). It is widely used for high way, municipal construction, sewage and drainage, flats, square, mine, agriculture and bridges etc.

型号Model	SJ90单螺杆挤出机	SJ65单螺杆挤出机
螺杆直径Screw diameter(mm)	90	65
螺杆长径比Screw Ratio(L/D)	30:1	30:1
螺杆转速Screw rotation speed(r/min)	120	120
主电机功率Main motor power	132	45
加热功率Heating power(kw)	40	22
最大产量Max Output(kg/h)	350	150

PE钢丝骨架管生产线 PE STEEL SKELETON PIPE PRODUCTION LINE



PE钢丝骨架管广泛应用于工业、城市供水、燃气、化工、养殖业等领域。该挤出生产线可采用强钢丝、玻璃纤维束和pet生产强复合塑料管。它还可以生产聚乙烯水管或煤气管。节省投资是多用途的。这管子有高压的优点。标准CJ/T189-2004在2004年中得到了应用和实施。相应的工程师规程和配件都是焊接完成的。制造业的销售和推广已逐步走上产业化发展的道路。它成为复合管的主要产品。

PE steel wire skeleton pipe is widely used in industry, city water supply, gas, chemical and algriculture, etc. The extrusion line can use strong steel wire, glass firber bunch and pet to produce strong composite plastic pipe. It can produce polyethylene water or gas pipe too.It's multiple- purpose to save investment. the pipe have advantage of high pressure. Less needed materials and unstratified etc. the standard CJ/T189-2004 was applied and enforced in 2004. the corresponding engineers regulations and fittings are well completed The manufacturing sales and promotion has been step by step on the road of industrialization development. it becomes main product of composite pipes.



型号	管径(mm)	牵引速度(m/h)	产量(km/year)	安装功率(kw)
Model	Diameter	Tracking speed	Capacity	Installed Power
GWGG-110	50-110	54	>220	400
GWGG-250	75-250	48	>220	480
GWGG-630	315-630	30	>120	850
GWGG-800	560-800	12	>80	1100
GWGG-1000	710-1000	10.8	>60	1200

PE/PVC单壁波纹管生产线 PE,PVC SINGLE WALL CORRUGATED PIPE PRODUCTION LINE

该机主要以PVC、PP、PE为原料生产小口径单壁波纹管。通过相应的模具一次成型内外光滑，波纹均匀的波纹管产品。电线电缆穿线管，洗衣机排水管，吸尘器管，通风管等。精心研制的4-6.7mm等小口径汽车线用波纹管，填补了国内空白。

The line shall be used to produce small diameter single wall corrugated pipe in PE PVC and PP raw material. Molding corrugated pipe with smooth inside and outside surface, and even corrugate at one time by corresponding die. Used as electricity pipe, washing machine drain pipe dust collector pipe and vent pipe, etc. Small size corrugated pipe of $\phi 4-6.7\text{mm}$ are used in car



型号	模块对数	生产管径范围	生产速度	产量
Model	Die Block (couple)	Pipe range(mm)	Production speed(m/min)	Output(kg/h)
XS-25	44	8-25	4-10	8
XS-32	44	16-32	2-7	30
XS-63	44	20-63	1-6	60

PVC装饰线条挤出生产线 PVC DECORATIVE LINE PRODUCTION LINE

该套设备主要包括精密挤出机、机头（模具）、中空定型冷却水槽、牵引切割等组成。主机、牵引机采用进口变频调速、不锈钢定径套（定型模）、牵引速度恒稳，尺寸精度高、切割采用PLC控制，切割长度任意设定。用于PVC、ABS、PP、PS等条类硬管的挤出，广泛应用于建材、电子、灯饰用LED灯管等行业的型材挤出。

This unit mainly includes accurate extruder, die mould, vacuum calibration table, haul-off, cutter and etc. Main machine and haul-off adopt imported frequency inverter stainless steel calibrator, traction speed steady, size accuracy high, cutter adopts PLC control, and cutting length can be set at random. It can used to extrude PVC, ABS,PP,PC,PS etc. Rigid pipes and apply widely in construction, electron lamp and other field.



真空定径箱长度Length of vacuum calibration tank(mm)	4-6
牵引速度Drawing speed(m/min)	0-20
同步双切割机功率Double cutter power(kw)	0.75
驱动电机功率Motor power(kw)	3

PVC WPC发泡板生产线 PVC WPC FOAM BOARD PRODUCTION LINE

本公司生产的PVC发泡板机包括专用双螺杆挤出机、模具等辅机。采用双螺杆挤出机，结构紧凑，性能优越。螺杆、筒体、模具均由我公司设计，并由世界著名厂家制造。并采用高性能合金钢进行专业加工。该机具有塑化均匀、稳定挤出、产量高、寿命长等优点。我们可以为您提供最好的材料配方和所有的技术。经过11年的研究，我们有几千种配方。PVC或WPC发泡板生产线具有产量大、挤出稳定、发泡率高、表面耐磨性能好等特点。

Our PVC foam board machine includes special Twin-screw extruder, mould and other auxiliary machines. We use twin-screw extruder with compact structure, superior performance. Besides the screw and barrel and die are designed by our company and made in world famous manufacturer. And use the high-performance alloy steel for professional processing. So the machine has the advantages of uniform plasticizing, stable extrusion, high output, and long life. We can supply you the best material formulation and all of technology. We have several thousand kinds of formula through 11 years' researching. PVC or WPC foam board production line with big output, stable extrusion, high foaming, good and wear-resisting surface and so on.



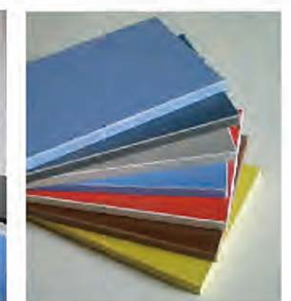
挤出机型号	发泡板宽度(mm)	发泡板厚度(mm)	产量(kg/h)	机器尺寸(m)
Model	Width of board	Thickness of board	Capacity	Dimension
SJZ80/156 or SJZ92/188	915/1220	3-40	400/600/800	3*2.5*27



PVC WPC门板型材生产线 PVC WPC DOOR PANEL PRODUCTION LINE



挤出机型号	螺杆直径(mm)	螺杆数量(pcs)	螺杆转速(r/min)	主电机功率(kw)	加热功率(kw)	产量(kg/h)
Model	Screw diameter	Screw quantity	Screw rotating speed	Main motor power	Heating Power	Capacity
SJZ80/156	80/156	2	1-38	55	36	200-400
SJZ92/188	92/188	2	1-33	110	45	300-500



PVC热切造粒生产线 PVC HOT CUTTING PELLETIZING LINE

该生产线主要用于PVC及木塑等的热切造粒，切粒精度高，热切效率高，安装移动方便。

This line is mainly used in hot cutting granulation of PVC and wood plastic etc. High cutting precision and efficiency. Convenient installation and moving.



型号 Model	主机型号 Extruder	最大挤出量(kg/h) Max output	主电机功率(kw) Main motor
GWPVC51	SJZ51/105	150	18.5
GWPVC55	SJZ55/110	190	22
GWPVC65	SJZ65/132	250	37
GWPVC80	SJZ80/156	350	55
GWPVC92	SJZ92/188	700	110

木塑造粒设备 WPC PELLETIZING MACHINE

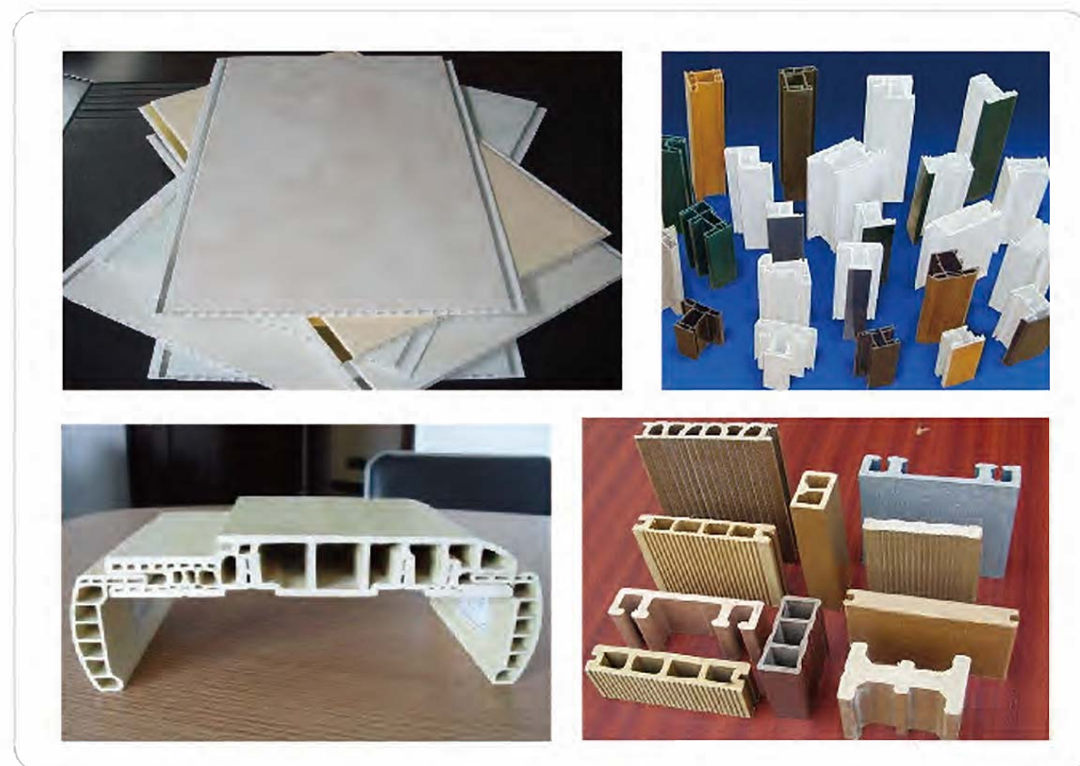
该机组是由平行双螺杆挤出机与相应造粒辅机组成的成套设备，主要适用于PVC、PP、PE类原料添加木粉或者填充料的造粒。辅机采用风送集料，冷却，具有自动化程度高，成产效率佳等特点。

This pelletizing machine is composed by a parallel twin screw and the corresponding pelletizing downstream equipment. It is suitable for the pelletizing of PVC, PP, PE raw material with wood powder or other additives. The pelletizing down-stream equipment adopt air transferring unit and cooling unit. This pelletizing down-stream equipment has the features of high automation and high production efficiency.



主机型号 Model	螺杆规格 (mm) Screw size	主电机功率(kw) Main motor power	最大生产力(kg/h) Max output
GWPS65	62.4	75-90	200-300
GWPS75	71	110-160	400-600
GWPS95	93	160-250	800-1200

PVC/PE WPC木塑型材生产线 PVC/PE WPC PROFILE EXTRUSION LINE

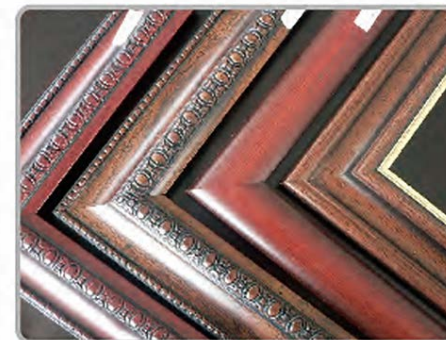


塑料异型材挤出生产线主要用于生产PE、PVC、WPC等材料的门、窗、城市护栏、中空板材、特殊端面异型材等。该生产线主要由螺杆挤出机、模具、异型材真空定型机、牵引机、切割机、翻料架组成。改变不同的机型及模具可生产不同形状不同壁厚的异型材。

Plastic profile extrusion line is mainly used to produce PE、PVC、WPC and other material door, window, hollow board, special section profile and so on. The line is composed by extruder, mould, vacuum calibrator, haul-off machine, cutter and stacker. It can produce different sections and thickness of profile by changing the type of machine and mould.



PS(画框) PVC低发泡异型材/板材生产线
PS(FRAME BAR) PVC LOW-BULPO PROFILED BAR/BOARD PRODUCTION LINE



型号Model	PS65	PS90	PS100	PS120
生产线速度Production Line Speed	2-6m/min	1-5m/min	1-4m/min	1-3m/min
装机功率Installed Power(kw)	About 50KW	About 90KW	About 100KW	About 130KW
外形尺寸Appearance Size	26X1X2(m)	32X1X2(m)	33X1X2(m)	36X1.5X2.5(m)



混合单机
MIXER



烫金机
HOT STAMPING FOIL MACHINE

PP PET打包带生产线 PP PET STRAP PRODUCTION LINE

PP/PET打包带生产线以PET回收瓶片或者PP颗粒为主要原料，能够生产出多规格、多用途、高性能打包带的整体生产线。本机可采用PLC控制，自动定量给料，自动循环预热干燥，精确节能的温度控制系统，起到了省电和低噪声效果，达到了低投入，高产出的宗旨。气源压力0.6-0.8Mpa，生产线速度10-100m/min，产量50-200kgh. 本机采用变频电机，高温熔体齿轮泵，静电发生器，螺杆采用专用多功能螺杆。

PP PET strap line is based on pet bottle flakes or pp granules as main raw material, which produce many specification, multi-purpose, high performance packing strap, the machine adopt PLC control, feed quantitative material automatically, cyclic preheating and drying function, accurate energy-saving temperature control system make power saving and low noise effect, which realize low cost, high output, compressed air pressure is 0.6-0.8Mpa, production speed 10-100m/min, capacity is about 50-200kgh, The machine use frequency motor control, high temperature melt gear pump, static electric generator, using specialized screw, which have multi-function



塑料管材全自动扩口机 BELLING MACHINE FOR PLASTIC PIPES

我公司根据国内管材生产中市场需求，根据本公司的技术优势，借鉴国外先进设备儿开发设计制造的产品。具有外形没关，结构合理，技术先进，操作方便等优点。与相应的管材生产线，并配以相应的规格扩口吗模具，可完成φ630mm 以下各规格的塑料管材直口、R口和方口的全过程自动化生产。电加热，加热快速、均匀。扩口段深度模具可调。扩口模具退模速度可调。单加热炉、双加热炉和多加热炉供选择。单扩口工位和双扩口工位供选择。成型冷却风冷和水冷供选择。

Developed, designed and made based on the requires of pipe producers, lying on out own technology advantages and learning from abroad advanced equipment. With characteristics of good outlook, reasonable structure, advanced technology and easy operation. Equipped with socketing molds of corresponding specifications and pipe extrusion machines, it can accomplish automatic socketing for pipe diameter less than 630mm to the shape of straight-type, R-type and square type. Quick and even electrical heating. Adjustable socketing depth. Adjustable backward speed of socketing mold. Single-heating oven, double heat-ing oven and multi-heating oven for choice. Single-socketing station and double-socketing station for choice. Water cooling type and air cooling type for choice.



型号Model	GWKK63	GWKK250	GWKK450	GWKK630
扩口方式Belling Mehod	直口Straight-type	直口, R口, 方口Staight-type,R-type,Square-type		
生产范围(mm)Pipe Diameter	20-63	75-250	125-450	200-630
冷却方式Cooling Method	风冷或水冷	风冷或水冷	风冷或水冷	风冷或水冷
加热功率(kw)Heating Power	Wind or water	Wind or water	Wind or water	Wind or water
最大长度(mm)	6	18	19.8	21.8
Max pipe length	6000	8000	8000	8000

卧式混合机 HORIZONTAL MIXER



本机适用于大负荷、小工作面积、大容量、品种稳定的粘性粉状或颗粒状物料的混合。

It suitable for the big load factor, small work area. This machine is applied to mix the sticky powder or granule with large capacity and stable variety .

型号	搅拌电机(kw)	搅拌时间(min/batch)	容积(L)	机器尺寸(mm)	重量(kg)
Model	Motor power	Mixing time	Volume	Dimension	Weight
GWWH-1500	7.5	6-8	1500	3100*1100*2000	1130
GWWH-3000	11	6-8	3000	4500*1300*2500	2100

磨盘式磨粉机 (适用于pp/pe/pet) DISC TYPE PULVERIZER FOR PP PE PET



型号	刀盘直径(mm)	电机功率(kg)	刀盘材质	产量(kg/h)
Model	Diameter of blade	Motor power	Blade material	Output
MF400	400	30	SKD-11	100
MF500	500	45	SKD-11	200
MF600	600	55	SKD-11	300
MF800	800	90	SKD-11	450

立式搅拌干燥 VERTICAL MIXING DRYER



本机适用于塑料、粉碎物料、塑料薄片、新、旧混合塑料制品的色素添加和混合。

This machine is suitable for pigment adding and mixing grain products of plastic, crushed material, flakes of plastic, new and old mixed plastic material.

型号	电机功率(KW)	产量(Kg/h)	料仓直径(mm)
Model	Driving power	Output	Hopper diameter
GWLH-1000	3KW	3000	1000
GWLH-2000	4KW	6000	1500

PVC磨粉机 PVC PULVERIZER



型号	动刀数量(pcs)	定刀数量(pcs)	主电机功率(kw)	刀片材质	产量(kg/h)
Model	Rotary blade quantity	Fixed blade quantity	Main motor power	Blade material	Capacity
MF400	18	10	30	High Chromium Alloy	150
MF500	24	12	45	High Chromium Alloy	250
MF600	28	15	55	High Chromium Alloy	350
MF800	40	20	75	High Chromium Alloy	500

SRL系列混合机组

SRL SERIES HEATING/COOLING MIXER UNIT



SRL系列混合机组，主要适用于各种树脂如聚乙烯、聚丙烯、聚氯乙烯等的配料、混合、着色、干燥，以及ABS、聚碳酸酯等工程塑料成型加工前的干燥、脱水等工艺，也可以用于酚、醛树脂的混合。

该机组将热混与冷混工艺结合在一起，完成热混的物料自动进入冷混，使其冷却，排除残余气体，并可以防止结块。

该机组引进、消化、吸收国外先进技术研制而成，采用PLC控制，具有自动化程度高、混合效果好、功能全、结构紧凑、外形美观等特点，是塑料配混的理想设备。

SRL series mixer units are widely used in mixing, drying, coloring all kinds of resin such as PVC, PP, PE. They can also be used in dryness of ABS and polycarbonate, and mixing hydroxybenzene, aldehyde resin.

The unit consists of one hot mixer and one cooling mixer. The materials from hot mixer get into the cooling mixer automatically to be cooled, so remained gas is eliminated, and agglomeration is avoided.

Absorbing advance foreign technology and PLC control system, we designed SRL series heating/cooling mixing unit, which offers high automatic level, good mixing effect, complete function, compact structure, and perfect appearance. The unit is widely used in mixing, drying and coloring various plastics.

SRL-Z系列混合机组 SRL-Z SERIES HEATING/ COOLING MIXER (立式Vertical style)

型号 Model	总容积(L) Total Volume	有效容积(L) Effective Volume	电机功率(kw) Motor Power	桨叶转速(r/min) Rate of stirring	加热功率/冷却媒介 Heating power/Cooling medium	卸料方式 Unload Way
SRL-Z50/100A	50/100	37/70	7/11/7.5	510/1020/118	2kw/水water	气动 Pneumatic
SRL-Z100/200A	100/200	75/130	14/22/11	650/1300/130	6kw/水water	
SRL-Z200/500A	200/500	150/320	30/42/11	484/968/110	6kw/水water	
SRL-Z300/600A	300/600	225/384	40/55/11	480/960/100	9kw/水water	
SRL-Z500/1000A	500/1000	375/640	55/75/15	415/830/71	9kw/水water	

SRL-W系列混合机组 SRL-W SERIES HEATING / COOLING MIXER (卧式horizontal style)

型号 Model	总容积(L) Total Volume	有效容积(L) Effective Volume	生产能力(kg/h) Capacity	电机功率(kw) Motor Power	主轴转速(r/min) Main Shaft Speed	加热功率/冷却媒介 heating power/cooling medium	卸料方式 Unload Way
SRL-W200/500W	200/500	150/320	370-400	30/42/7.5	490/980/70	6kw/水water	气动 Pneumatic
SRL-W300/2600W	300/600	225/384	550-600	40/55/11	480/960/70	9kw/水water	
SRL-W500/1000W	500/1000	375/660	800-1000	55/75/15	440/880/60	9kw/水water	
SRL-W500/1600W	500/1600	375/1024	800-1000	55/75/18.5	440/880/51	9kw/水water	
SRL-W800/2000W	800/2000	560/1280	1300-1500	160/18.5	0-660(frequency)/5	自摩擦self-friction/水water	
SRL-W800/2500W	800/2500	560/1600	1300-1500	160/22	1	自摩擦self-friction/水water	
SRL-W1000/3500W	1000/3500	750/2240	1800-2000	200/30	0-660(frequency)/5	自摩擦self-friction/水water	
SRL-W800X2/4000W	1600/4000	1120/2550	2600-3000	160x2/37	1	自摩擦self-friction/水water	
SRL-W1500/4000W	1500/4000	1125/2600	2500-3000	200(280)/37	0-660(frequency)/5	自摩擦self-friction/水water	
SRL-W2000/5000W	2000/5000	1400/3250	4000-4800	315(450)/55	1	自摩擦self-friction/水water	
SRL-W1500X2/6000	1500X2/6000	1125X2/3900	5000-6000	200x2/75	0-660(frequency)/5	自摩擦self-friction/水water	

自动配混料系统 AUTO COMPOUNDING SYSTEM



真空上料机
Vacuum Loader



PLC 电控系统
PLC Control System



辅料站
Additives Weigher



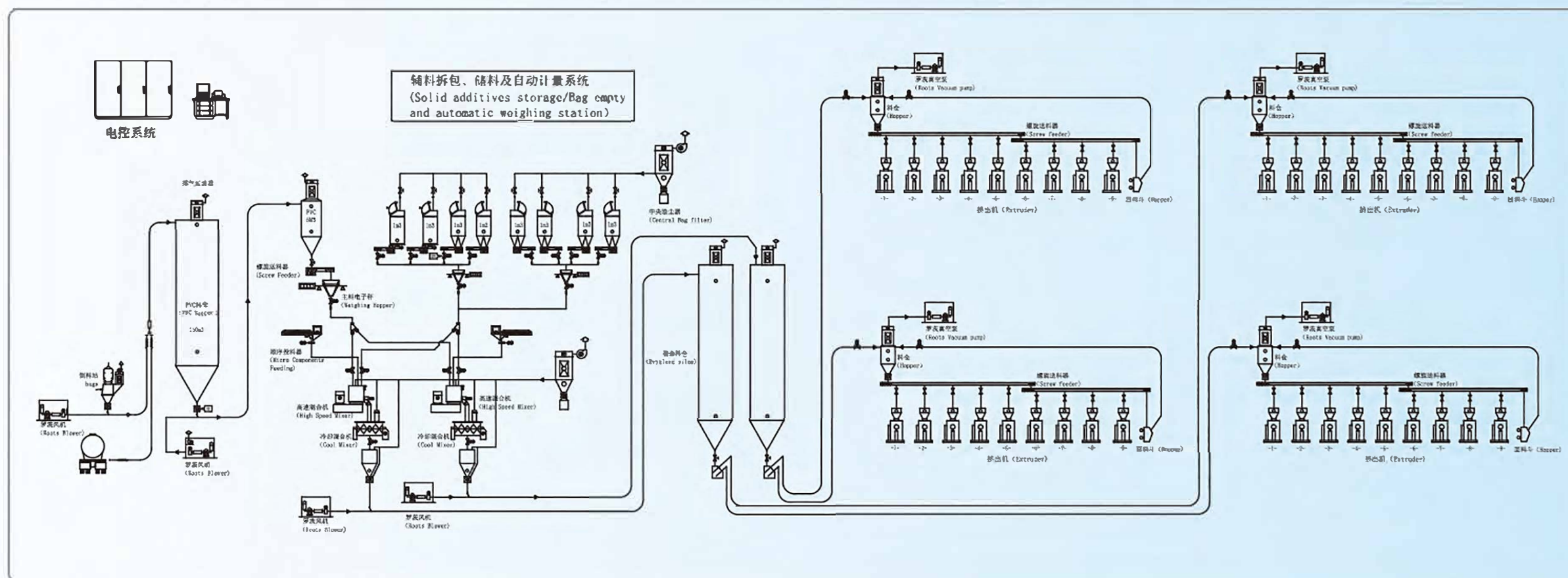
储料仓
Storage Silo



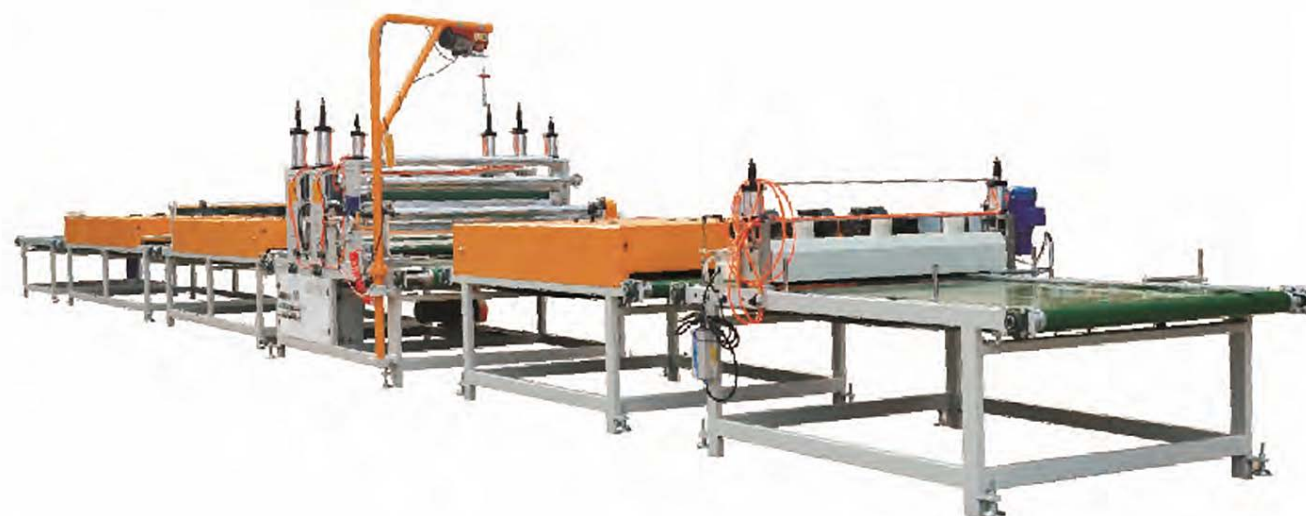
混合机系统
Mixing System



大袋倒料系统
Big Bag Dump Station



相关链接产品 RELATED LINK PRODUCTS



烫印机
HOT STAMPER MACHINE



覆膜机
LAMINATION MACHINE



PUR覆膜机
PUR LAMINATION MACHINE



干燥料斗
HOPPER DRYE



真空上料机
VACUUM LOADER



螺旋上料机
SCREW CHARGER



激光打印机
LASER PRINTER



油墨喷码机
INKJET PRINTER



混色机
COLOR MIXER



超声波测厚仪
ULTRASONIC THICKNESS METER



米重器
METER WEIGHT CONTROL



小料配混机
ADDITIVES WEIGHING DOSING SYSTEM