











滁州金纬挤出机械制造有限公司 CHUZHOU JWELL EXTRUSION MACHINERY CO.,LTD.

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滁州金纬挤出机械制造有限公司

CHUZHOU JWELL EXTRUSION MACHINERY CO.,LTD.



Jwell Machinery

CHUZHOU ANHUI FACTORY

金纬机械

安徽滁州厂区



Company Profile

滁州金纬挤出机械制造有限公司是上海金纬公司的又一 重要发展战略中心,其坐落于滁州市国家级经济技术开发 区,是一家致力于塑料挤出成型设备的研发、制造的高科 技厂家。厂区占地面积235余亩,公司拥有一支高素质的 研发队伍和经验丰富的机械、电气调试工程师团队,以及 先进的机械加工基地和规范的装配车间。公司本着"用心 持久、拼搏创新"的企业精神,不断探求挤出新领域的开 拓。热烈欢迎国内外新老客户莅临我司参观、指导、合作、 我们愿为您提供强有力的支持。







公司产品已遍布全国各地,并出口到印度、韩国、印 尼、中东、非洲和南美洲、西班牙、意大利等100多个国

区,深受客户好评。

"品质卓越 完美如一"

是金纬公司的质量方针,是全体员工努力的方向。

"诚实待人"

是我们铸就"百年金纬"的核心理念。

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Chuzhou Jwell Extrusion Machinery Co., Ltdis another development strategy center of Shanghai JWELL Machinery Co., ltd, locating at Chuzhou National Economic and Technological Development Zone, a high-tech man ufacturer specializing in research and development of plastic extrusion equipment. The factory area is of 235 acres; We have a high qualified R&D and experienced mechanical and electrical engineer team as well as advanced processing foundation and normative assembly shop. Our enterprise spirit is "Attentive, Enduring, Quick and Orderly", keeping on exploring of new extrusion field. Mostly welcome to new and old customers to visit us for investigation, guidance and cooperation. We are happy to offer powerful support!







Our customers are all over China, and we have customers in India, Korea, Indonesia, Middle East, South America, -Spain, Italy and other countries. Our machines are well accepted by our customers.

President: He Haichao Mobile: +86 13601628188







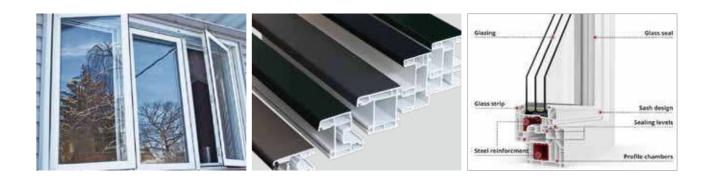
Classic Type and High Speed PVC Profile Extrusion Line

经典线/高速线PVC异型材生产线

应用: YF异型材生产线配用锥双挤出机和平双螺杆挤出机,可加工PVC塑料门窗异型材、钢塑复合异型材、装饰型材等。 性能和优点:参照国外最新技术,对机组进行优化设计,具有塑化均匀,剪切速率小,产量高,使用寿命长等优点。该机组 有双螺杆挤出机、真空定型台、牵引机、切割机、贴膜机、翻料架等组成。主机采用进口交流变频或直流调速启动,温控仪 表采用进口品牌。辅机真空泵和牵引电机均采用优质产品,维护简便,更换螺杆机筒及模具后,可以直接挤出仿真木发泡异 型材,效果比单螺杆更佳。

Application: YF series profile extrusion lines equipped with conical twin screw extruder or parallel are used for PVC plastic window profiles, Steel-plastic composite profiles, decorative profiles, etc.

Properties and advantages: This line features stable plasticity, high output, low sheering force, long life service and other advantages. The production line consists of control system, conical twin screw extruder, calibration unit, haul-off unit, cutter, film covering machine and stacker. The extruder is equipped with advanced AC inverter, imported temperature controller (RKC, Japan). The calibration unit's vacuum pump and haul off unit's motors are famous brand products. After simple changing of the die and screw, it also can produce the foam profiles.









主要技术参数 Main technical parameter

型号 Type	YF240	YF240	YF240A
最大制品宽度 Max.width of product(mm)	240	240	150*2
主机型号 Extruder model	SJP75/28	SJP93/30	SJP110/28
最大挤出量 Max.extrusion capacity(kg/h)	150-250	250-400	400-500
主机功率 Extruder power(kw)	45	55	90
冷却水用量 Cooling water(m³/h)	7	8	10
压缩空气用量 Compressed air(m³/min)	0.6	0.6	0.8

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

主要技术参数 Main technical parameter

型号 Type	YF108	YF240	YF240A	YF300	YF400
最大制品宽度 Max.width of product(mm)	108	240	150*2	300	400
主机型号 Extruder model	SJZ55/110	SJZ65/132	SJZ65/132	SJZ65/132	SJZ80/156
最大挤出量 Max.extrusion capacity(kg/h)	150	250	250	250	450
主机功率 Extruder power(kw)	22	37	37	37	55
冷却水用量 Cooling water(m³/h)	7	8	8	8	10
压缩空气用量 Compressed air(m³/min)	0.6	0.6	0.8	0.6	0.6

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



PVC/PVC WPC Door Board Extrusion Line

PVC塑钢/PVC木塑宽幅板材生产线

该机组采用专门设计的SJZ92锥形双螺杆挤出机,采用变频启动,进口品牌温控仪表,具有调速范围广,温控精度高,操作 方便可靠等优点。辅机由真空定型台、牵引机、切割机及堆料架组成。配备大型强制冷却装置确保板材定型效果。履带式牵 引机采用精密减速电机及变频器,具有结构合理、牵引力大,牵引稳定等优点。切割机具有工作可靠准确,切割精度高等优 点,堆料平台采用铝制辊轮结构,具有不伤制品,使用简便等优点。辅机机组采用可编程电脑控制或国产名牌控制系统,整 机控制可靠稳定。





The extruder of this extrusion line is the special designed SJZ92 conical twin-screw extruder, which adopts the imported temperature controlling gauges with features of high precision temperature controlling and easy and reliable operation. The vacuum calibration table is equipped with the strong cooling device which ensures the cooling effect. The haul off unit is equipped with the precise reduction motor and inverter, having the advantages of reasonable structure, powerful and stable haul off force. The cutter has the reliable and accurate cutting effect. The stacker has the movable stacking trolley and special made rubber protection layer to prevent the product from being scratched. The downstream equipment of this extrusion line uses the programmable computer or domestic famous controlling system.



主要技术参数 Main technical parameter

型号 Type	YF800	YF1000	YF1250
最大制品宽度 Max. width of product(mm)	800	1000	1250
主机型号 Extruder type	SJZ 80/156	SJZ 92/188	SJZ 92/188
最大挤出量 Max. extrusion capacity(kg/h)	450	750	750
主机功率 Extruder power(kw)	55	110	110
冷却水用量 Cooling water(m³/h)	13	15	18
压缩空气用量 Compressed air(m³/min)	0.6	0.8	1

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.









PVC High Speed Ceiling/PVC Wall Panel Extrusion Line

PVC高速扣板/PVC墙板挤出生产线

该生产线主要用于生产装饰材料,制品广泛用于家装和工装市场,具有无污染高寿命、抗冲击、保温隔热、防水防潮、防火阻燃、易安装易擦洗、高效省时、时尚美观、可回收利用等特点。制品可用于高档墙饰面、吊顶、门套、吸音、保温要求的场所。

The production line is mainly used to produce decorative materials. The products are widely used in home decoration and industrial installation market, characteristics with pollution-free, long service life and impact resistance, thermal insulation, waterproof and moisture-proof, fire retardant and easy to install and clean, efficient and time saving, fashionable and beautiful, recyclable etc. Profile products can be used for high-grade wall decoration, ceiling, door frame, sound insulation, and places with insulation requirements.

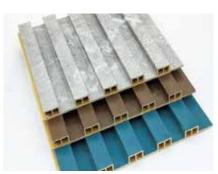
主要技术参数 Main technical parameter

主机型号 Extruder type	SJZ51/105	SJZ65/132	SJZ80/156
制品最大宽度 Production width (mm)	300	300/400	600
主电机功率 Motor power (kw)	22	37	55
辅机型号 Auxiliary machine model	YF300	YF300/400	YF600
最大挤出量 Output (kg/h)	80-100	150-200	300-400
冷却水用量 Cooling water (m³/h)	6	7	8
压缩空气用量 Compressor air (m³/min)	0.6	0.6	0.6

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

















PE/PP WPC Extrusion Line

PE/PP木塑挤出生产线

采用特殊设计的螺杆机筒、挤出机及模具,配合加工工艺生产木塑产品。挤出机单机两级混合直接挤出,也可造粒后两步法挤出,省电省空间,具有产量高,挤出压力稳定,塑化混炼效果好等特点。优化的螺杆设计塑化稳定,不易破坏木质纤维,能使物料在机内停留时间均匀。

我司与时俱进,不断研发和创新PE/PP木塑生产线设备。从传统的单机生产线、到双机共挤、到三机共挤、再到目前最新的 五机共挤。地板制品也由第一代,发展到第二代,第三代双色PE木塑地板,该制品能有效缓解客户库存压力,降低维护成 本并同时满足不同客户要求。

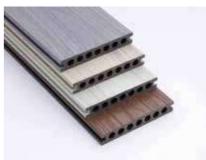
为响应国家号召固废回收政策,我司研发废纺成塑,通过在废旧衣服中添加塑料原料制作出纤塑复合材料,这种新型材料的配方成本只有基体塑料的1/3,结合我司挤出设备可以生产各类型材,形成可循环经济。

The PE WPC products are produced by specially designed screw & barrel, mold, extruder and formula. We have "one step" (Mixer & Profile extrusion)production and "two steps" (Pelleltizing+Profile Extrusion) which can save customer's factory power and space, improve the capacity and make sure the pressure to be stable. The modified screw and barrel will not cut down the wooden fiber easily and the raw material can also stay inside extruder evenly.

Jwell always keeps innovation. Jwell PE/PP WPC profile extrusion line is also developing. From the traditional one extruder production, to two extruders production lines, to three extruders production lines, to five extruders production lines which is the latest design at this moment. So it is with PE WPC floor—from first generation, to second generation, to third generation (double colors floor). The latest design WPC floor can decrease customer's stock pressure, maintenance cost and can meet different customer's requirement.

In response to China's Solid Waste Recycling Policy, Jwell designed waste fiber floor product. By adding plastic material into waste cloth, a new fiber plastic composite material is designed. This newly designed material cost is only 1/3 of the foundation plastic material cost. Jwell's fiber plastic composite production line is making contribution to China's recycling economy.







主要技术参数 Main technical parameter

型号 Model	SJZ65	SJZ72	SJZ80
螺杆规格 Screw specifications(mm)	65/132	72/152	80/162
主电机功率 Power of main motor(kw)	37	45	75
生产能力 Output(kg/h)	160~200	120~300	220~350

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.











PVC A Four Yin And Yang Angle Online Punching Production Line

PVC一出四阴阳角在线冲孔挤出生产线

PVC一出四阴阳角在线冲孔生产线主要由挤出机、阴阳角模具、冷却定型装置、在线冲孔机、牵引机、切割机等部分组成。 生产线采用先进的PLC控制系统,确保生产过程的稳定性和产品的精确度。

PVC一出四阴阳角在线冲孔生产线生产的阴阳角广泛应用于以下领域:

建筑装饰:用于室内外墙面、天花板的阴阳角收边。 地板铺装:用于地板与墙壁、柱子等交接处的收口。

空调风管:用于风管系统的连接和固定。

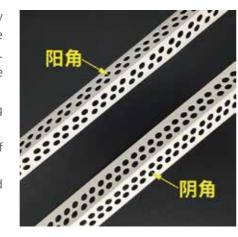
PVC a four Yin and Yang Angle online punching production line is mainly composed of extruder, Yin and Yang Angle mold, cooling device, online punching machine, drawing machine, cutting machine and other parts. The production line adopts advanced PLC control system to ensure the stability of the production process and the accuracy of the product.

PVC a four Yin Yang Angle online punching production line of Yin and Yang Angle is widely used in the following fields:

Architectural decoration: Used for interior and exterior wall, ceiling of Yin and Yang corners.

Floor paving: used for the closing of the joints between the floor and walls, pillars, etc.

Air conditioning duct: used to connect and fix the air duct system.





主要技术参数 Main technical parameter

型号 Model	SJZ 51/105	SJZ65/132	SJZ65/132
电机功率 Power(kw)	18.5	37	37
最大挤出量 Large extrusion volume(kg)	60-100	100-150	150-200
挤出形式 Extrusion form	一出二	一出四	一出八
中心高 Center height(mm)	1050	1050	1050

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

PVC Plastic Trunk

PVC线槽

PVC线槽只是线槽的一种,主要是用于电气设备内部布线,现在普遍使用的有环保阻燃PVC线槽。

- ◎ PVC线槽具有绝缘、防弧、阻燃自熄等特点。
- ◎ PVC线槽主要起到机械防护和电气保护的作用。
- ◎ PVC线槽配线方便、布线整齐、安装可靠,还便于查找、维修和调换线路。

PVC trunk is a kind of trunks, which is mainly used for internal wiring routing of electrical equipment. Now, environmentally friendly & flame retardant PVC trunk is widely used.

- © PVC trunk has the characteristics of insulation, arc protection, flame retardant and self extinguishing etc characteristics.
- © PVC trunk mainly plays important role of mechanical protection and electrical protection.
- © PVC trunk is convenient for wiring, neat wiring routing, reliable installation, and also easy to find, repair and replace wire routing line.









主要技术参数 Main technical parameter

型号 Model	SJZ51	SJZ55	SJZ65
螺杆规格 Screw size(mm)	51/105	55/110	65/132
主电机功率 Motor power(kw)	18.5	22	37
产能 Output(kg/h)	80-100	100-150	150-200

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

EXTRUSION 11-12



PVC/PP/PE/PC/ABS Small Profile Extrusion Line

PVC/PP/PE/PC/ABS 等异型材挤出生产线

本公司吸取了国内外先进技术,成功开发出适合用户需求的小型材生产线。该机组有单螺杆挤出机或双螺杆挤出机、真空定 型台、牵引机、切割机、翻料架等几部分组成,生产线具有塑化好,产量高,能耗低等显著特点。主机采用进口交流变频器 调速,温控仪表采 用日本 OMRON 欧姆龙产品。辅机直空泵和牵引电机均采用优质产品,维护简便。

By adopting the foreign and domestic advanced technology, we successfully developed the small profile extrusion line. This line consists of Single Screw Extruder, Vacuum Calibration Table, Haul-off Unit, Cutter and Stacker, the producing line features of good plasticization, high output capacity, low power consumption and etc. The main extruder speed controlled by imported AC inverter, and temperature control by Japanese OMRON temperature meter, vacuum pump and traction gear reducer of the down stream equipment are all good quality products, and also easy maintenance.











主要技术参数 Main technical parameter

型号 Model	YF50	YF108	YF180	YF240	YF300
制品最大宽度 (mm)	50	108	180	240	300
主机型号 Extruder model	JWS45	JWS50	JWS65	JWS90	JWS120
驱动功率 (kw)	15/11	22/18.5	30/22	55/45	90/75
冷却水用量 (m³/h)	4	4	5	7	7
压缩空气用量 (m³/min)	0.5	0.6	0.6	0.6	0.6

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.





Plastic Edge Banding Extrusion Line

塑料封边条生产线

我司吸取了国内外先进技术,成功开发出适合用户需求的封边条生产线,该机组有单螺杆挤出机或双螺杆挤出机,模具,压 花装置, 真空定型水槽, 牵引涂胶辊装置, 风干装置, 切割装置, 收卷装置等部分组成。

主要特点:

机型 Model

螺杆转速 Screw(rpm)

挤出量 Capacity(kg/h)

厚度 Thicknesss(mm)

产品塑化好,颜色多样化,控制精确,产量高,能耗低,可替代PVC压延片使用等显著特点。主机采用进口变频器调速,温 控仪表采内用日本OMRON欧姆龙产品。辅机真空泵和牵引电机均采用优质产品,维护方便。

主要用途: 家具、办公用具的贴面、封边、包装吸塑等。





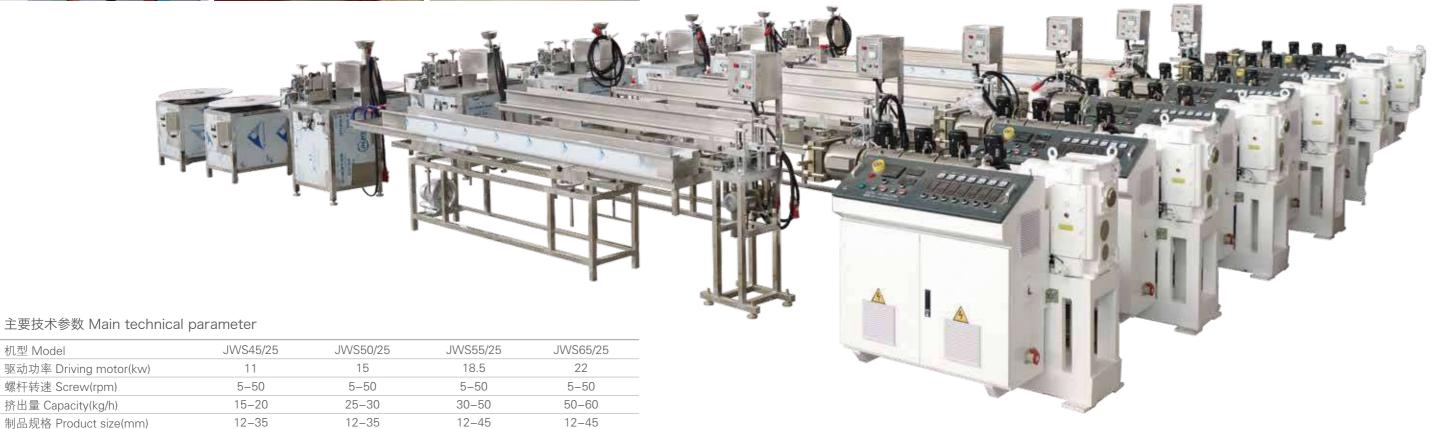


Our company has absorbed the advanced technology at domestic and abroad and successfully developed the edge banding production line suitable for the needs of customers. The production line consists of single screw extruder or twin screw extruder and mold, embossing device, vacuum tank, haul-off unit as gluing roller device, air dryer device, cutting device, the winder device etc.

Main characteristic:

The product has characteristics as good plasticization, diversified colors, accurate control, high capacity and low energy consumption. It can replace PVC calendering sheet technology. The extruder adopts imported frequency inverter for speed regulation, the temperature control adopts Japanese Omron products. The auxiliary machine with vacuum pump and haul-off unit motor adopt high-quality products for convenient maintenance.

Main application: furniture, wainscot of office appliances, edge banding, packaging thermoforming etc.



备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

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PP Tool House Extrusion Production Line

PP工具房挤出生产线

PP工具房挤出生产线采用国际先进的技术和工艺,通过挤出、成型、冷却、牵引、切割等工序,实现高效、连续化生产。 该生产线主要由挤出机、模具、冷却系统、牵引机、切割机等关键部件组成,适用于生产各种规格和型号的PP工具房产 品。可用于生产各类工具收纳箱、工具柜、工具车等PP工具房挤出生产线以其高效、稳定、节能的优势,成为塑料加工行 业的一款明星产品。随着世界工具房市场的不断扩大,PP工具房挤出生产线将在未来发挥更加重要的作用,助力企业提高 生产效率,降低成本,实现可持续发展。

PP tool house extrusion production line adopts international advanced technology and process, through extrusion, forming, cooling, traction, cutting and other processes, to achieve efficient and continuous production. The production line is mainly composed of extruder, mold, cooling system, tractor, cutting machine and other key components, suitable for the production of various specifications and models of PP tool house products. It can be used to produce all kinds of tool storage boxes, tool cabinets, tool carts, etc. PP tool room extrusion production line has become a star product in the plastic processing industry with its high efficiency, stability and energy saving advantages. With the continuous expansion of the world tool house market, PP tool house extrusion production line will play a more important role in the future, helping enterprises to improve production efficiency, reduce costs, and achieve sustainable development.



主要技术参数 Main technical parameter

机型 Model	JWS65/33+JWS45/33	JWS75/33+JWS45/33	JWS100/33+JWS65/33	JWS120/33+JWS65/33
产量 Output(Kg/h)	60-90	100-150	200-300	300-450
辅机型号 Model	YF300	YF400	YF600	YF800
制品宽度 Product width(r	mm) 50-300	300-400	400-600	600-800

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.





PVC/TPU/TPE Sealing Strip Profile Extrusion Line

PVC/TPU/TPE密封条生产线

该生产线主要用于加工 PVC、TPU、TPE 等不同材料的密封条,性能稳定产量高、能耗低等特点。主机采用进口交流变频调速,西门子显示屏,操作简单,维护方便。

The machine is used for producing sealing strip of PVC, TPU, TPE etc material, features high output, steady extrusion, low power consuption. Adapting famous inverter, SIEMENS PLC and screen, easy operation and maintenance.









主要技术参数 Main technical parameter

型号 Model	JWS45/25	JWS65/25
主机马达 Motor power(Kw)	7.5	18.5
最大挤出量 Output(Kg/h)	15–25	40-60
冷却水用量 Cooling water(m³/h)	3	4
压缩空气用量 Compressor air(m³/min)	0.6	0.6

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



PE Marine Pedal Profile Extrusion Line

海洋踏板设备

金纬机械为建设绿色海洋牧场助力!

传统的近海网箱养殖以木质网箱、木质渔排和塑料泡沫为主要生产资料,在生产养殖前后都会对海域造成严重污染,而目抗风浪、抗风险能力弱,存在安全隐患。目前金纬机械提供的整套项目解决方案包括塑胶渔排踏板挤出生产线 + 海洋浮桶中空吹塑成型机 + 海洋管材生产线,是未来海洋养殖的趋势,该产品具有绿色环保,可回收,抗台风、抗老化、抗紫外线等一系列优点,保障了海洋的生态环境免遭破坏,国外已经在推广,国内沿海养殖区正在慢慢普及。

主要用于海上,也可用于江、河、湖、泊、塘等。

Jwell Machinery helps to build a green marine ranch!

Traditional offshore culture in net cage mainly uses wooden net cage, wooden fishing raft and plastic foam. It will cause serious pollution to the sea area before and after the production and cultivation, and it's also weak in resisting wind waves and resisting risks. At present, the whole set of project solutions provided by Jwell Machinery include Plastic Fishing Raft pedal extrusion extrusion line + marine floating bucket blow moulding machine + marine pipe extrusion line, which is the trend of marine aquaculture in the future. This product has a series of advantages, such as green environment protection, recyclability, typhoon resistance, anti-aging, anti-ultraviolet ray and so on. It ensures the marine ecological environment from being destroyed. It has been promoted abroad. Domestic coastal aquaculture areas are gradually popularizing.

Mainly used in the sea, can also be used in rivers, lakes, moors, ponds, etc.









主要技术参数 Main technical parameter

型号 Model	JWS75/33+JWS45/33	JWS90/33+JWS45/33
制品宽度 Product width(mm)	300-400	500
辅机型号 Type	YF400	YF500
主机功率 Power of main motor(kw)	75+30	110+30
产量 Output(kg/h)	250-350	400-500

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

EXTRUSION 19-20



PS Plastic Foamed Picture Frame Extrusion Line

PS 塑料发泡镜框型材生产线

YF 系列 PS 塑料发泡镜框型材挤出生产线,主要有单螺杆主挤出机和配套共挤机,冷却水槽,热转印机组 , 牵引机, 切割 机,翻料架组成,整条生产线配有进口 ABB 交流变频器控制,进口 RKC温空仪表等元气件,具有塑化好,产量高,使用可 靠的特点。其中热转印机组是根据进口样制机改进设计而成,它主要采用热压印的方式,将色带上的涂料压印在发泡 PS异 型材上。该机外观美观、性能可靠、使用方便、烫印精确、吸附力强。且调节手轮可以压印各种不同形状的异型材。该设备 主要和塑料挤出机、牵引机、 切割机等配套使用,是目前塑料机械行业新开发的一种配套辅机。

主要技术参数 Main technical parameter

型号 Model	YF1	YF2	YF3	YF4
主机 Extruder	JWS65	JWS90	JWS100	JWS120
共挤机 Co-extruder	JWS35	JWS45	JWS45	JWS45
生产制品宽度 Products width	3inch	4inch	5inch	6-8inch
配套热转印机 Hot stamping machine	8组	10组	10组	12组

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

YF Series PS Foam Profile Extrusion Line, consists of single screw extruder and the special co-extruder, with the cooling water tank, hot stamping machine system, haul-off unit, and stacker. This line with imported ABB AC inverter control, im-ported RKC temperature meter etc. and features of good plasticization, high output capacity, and stable performance etc. The hot stamping machine system combined foreign technology, by the hot stamping embossing method, transfer the coating layer from the film to the PS foamed profile. The machine with good appearance, stable performance, accurate & easy operation. By adjust the embossing wheel the machine can work on various of different profiles. Working together with the main extruder and other extrusion down steam equipments, this line is popular as the latest developed producing line.





PVC Skinning (WPC) Foam Board Extrusion Line

PVC结皮(木塑)发泡板材生产线

PVC发泡板及木塑发泡板的应用 The application of PVC foam board and WPC foam board

广告板、交通运输业轮船、飞机、客车、火车车厢、顶蓬、厢体芯层、内部装璜用板。

建筑装璜业建筑物外墙板、内装饰用板、住宅、办公室、公共场所建筑物隔间、商用装饰架、无尘室用板、吊顶板、家庭厨柜、吊柜和家居。通过油漆印刷、雕刻、贴膜和热压设备,可以生产各类仿木制品,利于市场的推广。

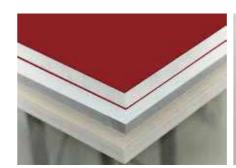
Transportation industry: Ship, plane, bus, chamber of train, roofing, core layer, indoor decoration board.

Construction and decoration industry: Outside wall board, indoor decoration board, housing, office, public construction board, furniture, cupboard and roofing. After printing, lamination and hot stamping process, the foam board can be designed as wood lamination and which is suitable for this market.

结皮(木塑)发泡生产线 Skinning(WPC) foam board extrusion line

该生产线是根据自由发泡和结皮发泡的特点,采用自由发泡设备的挤出部分和结皮发泡的定型辅机部分发展而来的。产品兼有结皮发泡的平整度、自由发泡的低密度、表面硬度间于结皮发泡和自由发泡之间的特点;设备投资小,自动化程度高,操作简单,节能高产,深受广大客户好评。

This extrusion line is made according to the features of free foam board and skinning foam board. The production of this extrusion line has the features of smooth surface and low density. The surface hardness of the product is between the skinning foam board and free foam board. The investment of this machine is low. This extrusion line has the features of high automation, easy operation, high efficient, which has received much praise from many customers.









SJZ80/156

300~450 75

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

SJZ65/132、SJZ80/156

400~550

37/75

挤出机规格 Extruder model

最大挤出产量 Capacity (Max.)(kg/h)

主电机功率 Main motor power(kw)



PVC Free Foaming/UV Imitation Marble Board Extrusion Line

PVC自由发泡/仿大理石板挤出生产线

应用

- ●广泛应用于网板印刷、电脑刻字、广告标示、展板、标志用板、相册板等行业。
- ●UV仿大理石板
- a、板材表面覆仿大理石纹薄膜,或者热转印仿大理石纹并UV固化处理,良好的抗划伤性,耐刮擦性;
- b、板材花色、品种多样,施工方便;
- c、在室内墙体装潢中替代大理石等天然石材,良好的耐老性、抗紫外线、耐黄变, 绿色环保、无辐射。



Application:

- PVC free foamed board is widely used in advertisement board, exhibition board, picture frame, etc.
- UV imitation marble board:
- a. Board surface coat imitation marble film, or laminate imitation marble and through curing treatment, good anti scratch, anti scratch resistance.
- b. Board with variety of color, it's convenient to construct;
- c. Instead of marble etc. natural stone in the interior decoration, with good aging resistance, anti-ultraviolet ray, anti-yellow, green and environment, no radiation.



主要技术参数 Main technical parameter

型号 Model			
制品宽度 Products width(mm)	1220	1560	2050
制品厚度 Products thickness(mm)	1-18	1–12	1-10
挤出机规格 Extruder specification	SJZ80/156	SJZ80/156	SJZ80/156
最大挤出产量 Capacity (Max.)(kg/h)	350-450	350-450	350-450
主电机功率 Main motor power(kw)	75	75	75

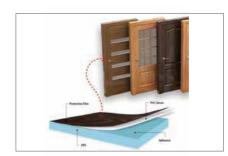
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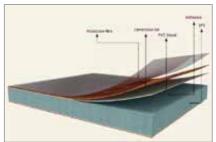
PVC Door Decoration Sheet Extrusion Line

PVC门板装饰片生产线

PVC门板装饰片主要用于PVC吸塑门。

PVC door decorative sheet is mainly used for PVC blister door.









主要技术参数 Main technical parameter

型号 Model	SJZ80/156-1500	SJZ92/188-2200	
挤出机规格 Extruder specification	SJZ80/156	SJZ92/188	
制品宽度 Products width(mm)	1220	2000	
制品厚度 Products thickness(mm)	0.2-3.0	1.0-3.0	
主电机功率 Main motor power(kw)	75	110	
最大挤出产量 Capacity (Max.)(kg/h)	350	550	

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

EXTRUSION 25-26



SPC Stone-plastic Environmental Floor Extrusion Line

SPC石塑环保地板生产线

SPC石塑环保地板生产线是由挤出机挤出PVC的基材,用五辊压延机组,分别把PVC彩膜+PVC耐磨层+PVC底膜,一次性压贴 复合而成的产品,工艺简单、贴合靠热量完成,不含胶水。

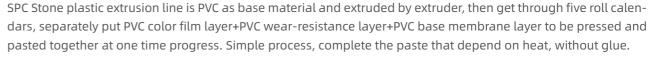
SPC石塑环保地板生产线优势

- 1、防水、防潮。
- 2、多姿多彩,可供选择的颜色众多。
- 3、高环保性、无污染、无公害、可循环利用。产品不含苯及甲醛,为环保产品,可循环利用大大节约了木材使用量。
- 4、高防火性。能有效阻燃,防火等级达到B1级,遇火自熄,不产生任何有毒气体。
- 5、安装简单,施工便捷,不需要繁杂的施工工艺,节省安装时间和成本。
- 6、不龟裂,不膨胀,不变形,便于清洁和维护。









SPC Stone-plastic environmental floor extrusion line advantage

1. Waterproof and moisture proof.

2.Colorful, many colors are optional.

3.Environmental protection, non-pollution, pollution-free, recycle. The products do not contain benzene and formaldehyde, it's a environmental products, and it's recyclability can reduce usage of wood.

4.Good fireproofing. It can stop fire effectively, fire rating reach level B1, when the fire touch products, the fire will put out immediately, and do not produce any toxic gas.

5. Easy for installation, convenient for work, simple construction wats, save installed time and cost.

6. Not cracking, not expand, not out of shape, easy to clean and maintain.



主要技术参数 Main technical parameter

型号 Model	SJZ92/188	SJZ110/220	SJP115/28	SJP135/31
制品宽度 Products width(mm)	960-1270	960-1270	960-1270	960-1270
制品厚度 Products thickness(mm)	3-8	3-8	3–8	3–8
主电机功率 Main motor power(kw)	110	160	90	160
最大挤出产量 Capacity (Max.)(kg/h)	600-800	1000-1300	700-900	1100-1300

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



PVC Single/multi Layer Resistnce Heat Corrugated Roofing Extrusion line

PVC单层/多层隔热瓦楞板/琉璃瓦挤出生产线

PVC波浪瓦及琉璃瓦的特点及应用:

- ●防火性能卓越,属难燃材料,无自燃性,抗化学腐蚀、耐酸、碱,散热快,采光性能极佳,寿命长;
- ●采用特殊技术配方,耐室外大气暴晒,隔热性能好,炎热夏季中能提供较金属用瓦更舒适的环境;
- ●适用范围广,厂房、仓库、车棚、农贸市场、围板、墙身、临时商铺、隔热棚等非常适用。

主要技术参数 Main technical parameter

挤出机规格 Extruder Specification	SJZ80/156 & SJZ51/105	SJZ80/156 & JWS50/30	SJZ92/188 & JWS65/30
主电机驱动 Main motor power(kw)	55	55	110
制品宽度 Products Width(mm)	1140	850	880
最大挤出产量 Capacity (Max.)(kg/h)	300-400	300-400	400-600

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

PVC corrugated board and Step-Roofing feature and application:

- The fire protection performance is remarkable, difficult to burn. Anti-corossion, Acidproof, alkali, radiates quickly, high light- ing, logn life-span.
- Adopt special technology, bears the outdoor atmospheric insolation, the heat insulation performance is good, in the hot summer can provide compares the metal to use a tile more comfortable environment.
- The applicable scope is broad, the workshop, the warehouse, the vehicle shed, the agricultural market fair, the brattice, the wall body, the temporary store, the heat insulation awning and so on are suitable.



PVC/PP Siding Panel High Speed Extrusion Line

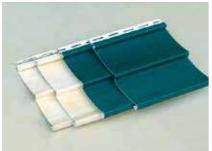
PVC/PP挂壁板高速挤出生产线

挂壁板适用于家用、办公楼、高档别墅外墙面的防护,表面可覆合 PVC、ASA、PMMA等材料,可以用在热或冷、干或湿的地方,能经受长期紫外线照射和狂风暴雨的恶劣气候条件。

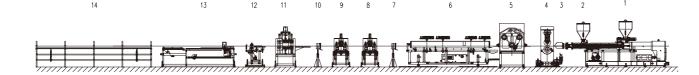
挂壁板生产线能快速更换压花辊,定型台的特殊构造和积累的生产经验,能保证生产线的使用寿命长和操作简便,生产线中冲孔机,实现了挂壁板的在线冲孔,保证了经济性,也可根据客户要求配备滚花机、喷码机等设备。

Siding panel applied in house, office building, villa, and wall protection. Due to its top layer covered with PVC, ASA, or PMMA, it can be used in hot, cold dry or wet place, can bear long time sun light, wind, rain and bad weather. This line can be eguipped with different pattern rollers, easily changeable. Special desianed calibration unit and good process-ing experience can make operation easy and extend its life Punching on-line, it is more economical way. As per customer's reguests, it also can be eguipped with rolling machine, printer, coding machine and so on.









主要技术参数 Main technical parameter

低速线(Low speed line)	高速线(High speed line)
YF-GD	YF-GD
42.3	42.3
4	4
5	5
0.6	0.6
	YF-GD 42.3 4 5

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



PVC Step-Roofing Extrusion Line

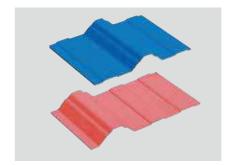
PVC波浪板挤出生产线

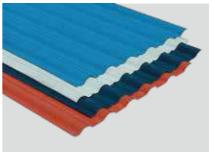
防火性能卓越,属难燃材料,无自燃性,抗化学腐蚀、耐酸、碱,散热快,采光性能极佳,寿命长; 采用特殊技术配方,耐室外大气暴晒,隔热性能好,炎热夏季中能提供较金属用瓦更舒适的环境; 适用范围广,厂房、仓库、车棚、农贸市场、围板、墙身、临时商铺、隔热棚等非常适用。

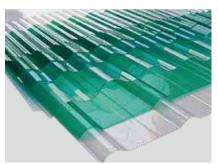
The fire protection performance is remarkable and difficult to burn. Anti-corossion, Acid proof, alkali, radiating quickly, high lighting, long life service.

Adopting special technology, bearing the outdoor atmospheric insolation, good the heat insulation performance. It can provide a more comfortable environment comparing the metal to a tile in the hot summer.

It applies in the workshop, the warehouse, the vehicle shed, the agricultural market fair, the brattice, the wall body, the temporary store, the heat insulation awning and so on.









主要技术参数 Main technical parameter

挤出机规格 Extruder specification	SJZ65/132, 2×SJZ50/105	SJZ80/156, JWS50/30
主电机驱动 Main motor power	37kw+18.5kw × 2	55kw+22kw
制品宽度 Products width(mm)	1140	1050
最大挤出产量 Capacity(Max.)(kg/h)	200–300	300-400

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

EXTRUSION 31-32



PVC Counter Parallel Twin-screw Pelletizing Extrusion Line

PVC异向平双螺杆造粒挤出生产线

该机组是由系列平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软质,硬质造粒。生产的塑料颗粒均匀、密实、美观,辅机采用模面切粒,风送集料,振动分离冷却,具有自动化程度高,生产效率佳等特点

This pelletizing machine is composed by a counter parallel twin-screw extruder and downstream equipment, it is suitable for the pelletizing of PVC soft and rigid, The pellets produced by this machine is evenly, solid, elegance. The pelletizing downstream equipment is the die face cutter, air transferring unit, vibration separating and cooling unit. This pelletizing downstream equipment has the features of high automation and high production efficiency.



主要技术参数 Main technical parameter

型号 Model	SJP93	SJP120	SJP135
螺杆规格 Screw specifications(mm)	95/22	120/26	135/31
颗粒规格 Particle size Power(mm)	ø3-ø4	ø3-ø5	ø3-ø5
主电机功率 Power of main motor(kw)	55	110	160
生产能力 Output(kg/h)	300-400	500-600	800-1200

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

JWM Series WPC Pelletizing Machine

JWM系列木塑造粒设备

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类原料添加木粉或填充料的造粒。辅机采用风送集料,冷却,具有自动化程度高,生产效率佳等特点。

The unit is a complete set of parallel twin-screw extruder and corresponding pelletizing auxiliary machine are mainly used for granulation of wood powder or filler with raw materials like PVC, PP and PE. The auxiliary machine adopts wind-blowing collecting and cooling system, and has the characteristics of high automation and great production efficiency.







主要技术参数 Main technical parameter

				WA 40 - DI
型号 Model	JWM75	JWM95	JWM75Plus	JWM95Plus
螺杆直径 Screw Dia.(mm)	71	93	71	93
主电机功率 Power of main motor(kw)	132	250	280	355
生产能力 Output(kg/h)	400-600	800-1200	1100-1300	1600-1800

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

EXTRUSION 33-34



Counter Rotation Parallel Twin Screw Extruder

异向平形双螺杆挤出机

本公司生产的SJP各系列异向平行双螺杆挤出机主要用来生产加工PVC管材、型材、片板材制品,具有产量高,塑化好,节能降耗,运行平稳等显著特点,电气控制配置先进,可以按照客户的要求选择电脑柜或仪表柜等。

All kinds of SJP extruders that our company designs especially for producing the PVC pipe, profile sheet and plate, our extruders can promise a good plasticization, high capacity and advanced electric control, and the electrical cabinet can be chosen by customer according to their own demands.

主要技术参数 Main technical parameter

型号 Model	SJP75/28	SJP93/28/31	SJP110/31	SJP120/31/26	SJP135/31
螺杆转速 Screw speed(rpm)	45	45	45	45	45
电机功率 Power(kw)	45	75	110	132/110	160
生产能力 Output(kg/h)	150/250	250/400	400/500	500/700	1000/1300
中心高 Center height(mm)	1050	1050	1050	1050	1050
净重 Net weight(kg)	4100	4700	6500	7500	8400

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



Counter Conical Twin-screw Extruder

异向锥形双螺杆挤出机

本公司生产的SJZ各系列异向锥形双螺杆挤出机,主要用来生产加工PVC管材、型材、片板材、造粒制品,具有产量高,塑化好,节能降耗,运行平稳等显著特点,电气控制配置先进,可以按照客户的要求选择电脑柜或仪表柜等。

Different kinds of SJZ series counter conical twin screw extruders produced by our company are mainly processing for some PVC pipes, profiles, plate and sheet productions. They have the advantages of high capacity, good plasticity, energy-saving and stable operation. The machines have advanced electric control system and he electrical cabinet can be chosen by customer according to their own demands.

主要技术参数 Main technical parameter

型号 Model	SJZ35/80	SJZ45/100	SJZ51/105	SJZ55/110	SJZ65/132	SJZ80/156	SJZ92/188	SJZ110/220
螺杆转速 Screw speed(rpm)	34.7	40.9	37.7	37.5	40.5	37.7	40.4	40.1
电机功率 Power(kw)	15	15	18.5	22	37	55	110	160
最大挤出量 Maximum extrusion(kg) 50	80	120	150	250	450	750	1400
中心高 Center height(mm)	1050	1050	1050	1050	1050	1050	1100	1150
净重 Net weight(kg)	1800	2500	3000	3500	4000	5500	8000	12500

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



EXTRUSION 35-36

Single Screw Extruder

单螺杆挤出机

该机型主要用于异型材产品的挤出,螺杆机筒的结构形式多样,加工精度高,塑化好,产量高,适合不同用户需求,电气控制元件配置高档,可靠性好。适合加工 PVC/PC/ABS等各种异型材产品。

This model of equipment mainly used to extrude profile, the structure and form of screws and barrels vary a lot, and the screws and barrels are processed precisily which can gurantee a good plasticization, high capacity and can meet different cus- tomer's needs, the electrical controling parts are equiped in high class which made it safe to operate. Suitable for PVC/PC/ABS Profile.



主要技术参数 Main technical parameter

型号 Model	螺杆直径(mm)	长径比L/D	传动功率kw	螺杆转速rpm	最大产量kg/h	加工树脂	中心高(mm)
JWS45	45	25/28	11/15/18.5	10-100	25/30/38	PVC/ABS/PC等	1000
JWS65	65	25/28	18.5/22/30	10-100	50/60/80	PVC/ABS/PC等	1000
JWS75	75	25/28	37	10-100	80	PVC/ABS/PC等	1000
JWS80	80	28/30	37	10-90	100	PP/ABS/PC等	1000
JWS90	90	28/30	45	10-90	120	PP/ABS/PC等	1000
JWS120	120	28/30	75	10-90	250	PC/ABS等	1000

备注:以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.



Different Kinds of Coating Co-extruder

各类包覆共挤机

主要技术参数 Main technical parameter

型号 Model	JWS30/25	JWS35/25	JWS45/25	JWS50/25	JWS65/25
螺杆直径 Screw dia(mm)	30	35	45	50	65
长径比 L/D	25	25	25	25/28	25/28
转速 Rotor speed(rpm)	1-60	1-50	1-58	1-58	1-80
驱动功率 Drive power(kw)	3-4	4-5.5	5.5-7.5	11–15	15–22
机筒加热功率 Power(kw)	3	6.9	9	10	12
最大挤出量 Capacity(kg/h)	8–10	10–15	20-35	35–45	45-60
中心高 Center for high(mm)	800-1200可调	800-1200可调	1100 ± 100	1100 ± 100	1100 ± 100

备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.







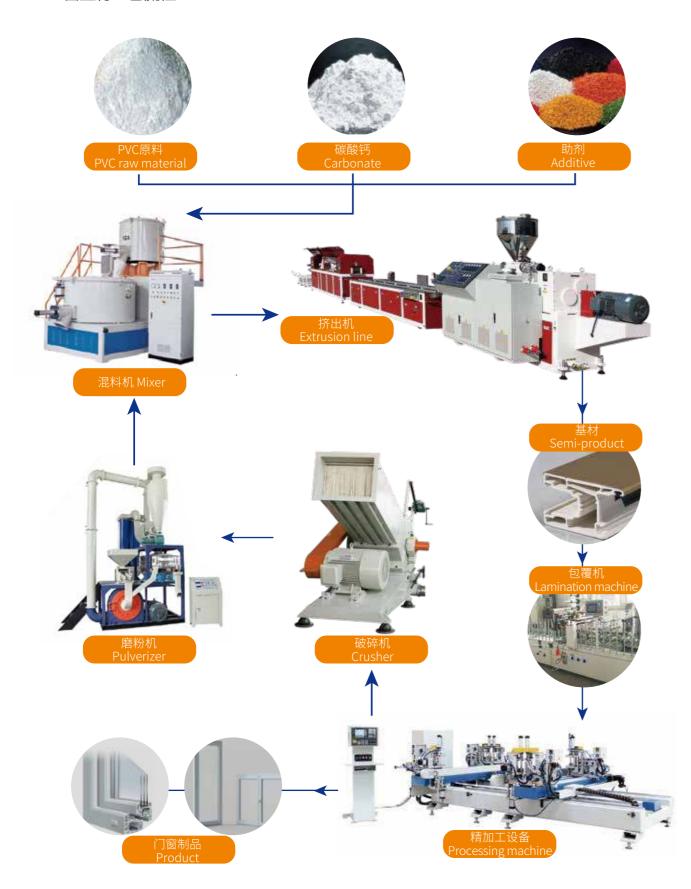


EXTRUSION 37-38



PVC Window Profiles Processing

PVC窗型材工艺流程



Surface Process Equipments for WPC Products

木塑制品表面加工设备

砂光机 Sander

此机床使用于定厚砂光,精细砂光等各种板材的表面处理。

This machine suits for the sanding for the thickness of productions, precise sanding and polishing the surface of other various boards.



门板转印机 Hot stamping machine for door

此机器主要用于木塑门板、木塑橱柜、PVC门板、墙板的花纹图案表面转 印。机器使用的是高温转印,有除尘,板材预加热装置。

The machine is used for surface transfer printing of wood-plastic door, wood-plastic cabinet door board, PVC door and wall board. The machine uses high temperature transferring and has board pre-heating device.



木塑压花机 **WPC** embossing machine

木塑压花机主要用于PE\PP\PVC木塑型材、板材等木塑材料表面的花纹压 制,使木塑制品表面木质感更好。采用的压花辊表面可以加工成各种木纹纹 理,表面可以镀硬铬,辊腔内加热,操作简单,耐磨损。

The wood-plastic embossing is mainly used for the embossing of flower patterns of PE\PP\PVC wood plastic profile and sheet surface. It's better for the wood texture on the surface of the productions. The surface of the embossing roller can be processed different kinds of wood texture. The surface can be hard chrome plating, Roller cavity heating, simple operation and wear-resistant.



门板雕刻机 **Carving machine for door**

此机器主要使用于木塑门板,实木门板,密度门板,橱柜门板的雕花镂空, 机器使用横向纵向上下三轴控制,电脑操作,可完成门板的各种雕刻。

This machine is mainly used for pattern carving of wood-plastic board, hard wood board, density board and cabinet board. The machine uses horizontal and longitudinal up and down three-axis controlling and computer operation which can make different carvings.

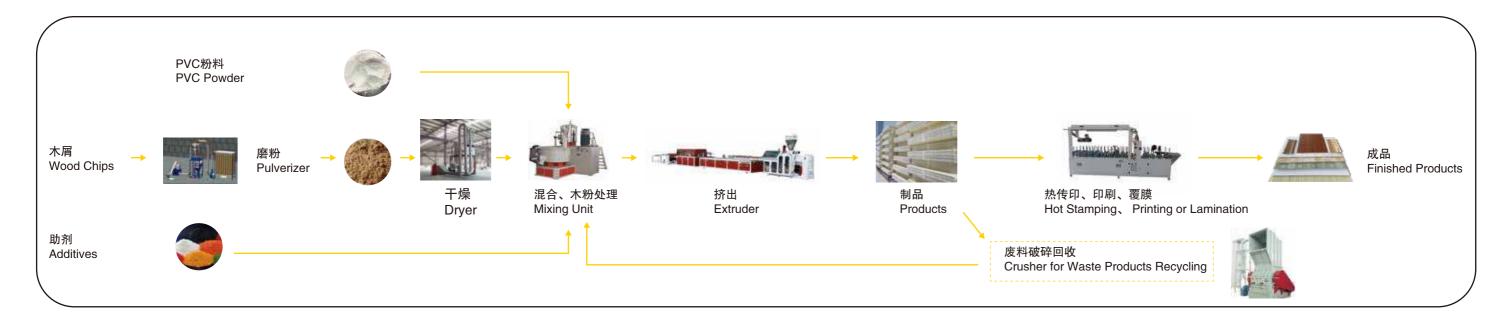




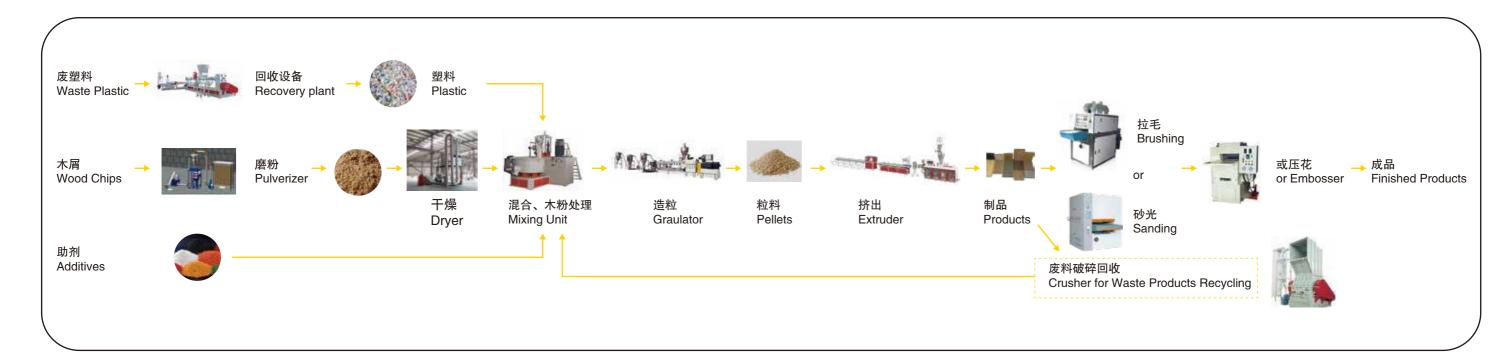
Flow Chat of WPC Production

工艺流程

1、室内产品(PVC发泡) Indoor Products 木塑工艺流程图 Flow Chat of PVC WPC process



2、室外产品(PE、PP、PS) Outdoor Products 木塑两步法流程图 Flow Chat of PE/PP WPC Two-step Line





Linkage of Relating Auxiliary Equipment

相关公司产品链接



Co-rotation parallel twin-screw pelletizing machine

同向平双螺杆造粒机组



螺杆、机筒



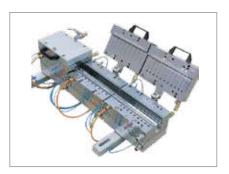


Hydraulic screen changer

自动换网器和液压站

All kinds of profile tooling

各类木塑型材模具





Mixer

800-2500 卧式混料机

Extruder

挤出机



T-die and feedblock

模具和分配器





各类镜面辊筒





Crusher 破碎机



Other Auxiliary Equipment And Components

其他辅助设备及部件



Screw&Barrel 螺杆机筒

Founded in 1978, JHL is China's best screw brand. 40 years of professional experience in the production of screw barrels and processes is an effective guarantee of product quality. Single-screw, twin-screw barrels and special customized designs are available.

金海螺品牌始创于1978年,40年的螺杆机筒专业制造经验和 历程,是产品质量的有效保障。可以提供单螺杆、双螺杆机筒 和客户特殊定制。



JWHL series mixers 混料机组

JWHL series mixing unit adopts PLC control. It is mainly applied to the process of ingredients, mixing, coloring, drying and devolatilization of various resins such as polyvinyl chloride.

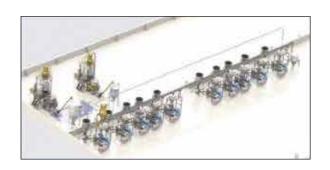
JWHL系列混料机组采用PLC控制,主要适用于各种树脂如聚氯 乙烯等的配料、混合、着色、干燥, 脱挥等工艺。



Plastic grinding machines 磨盘塑料磨粉机系列

磨盘塑料磨粉机广泛用于硬度适中、耐冲击易碎物料,如PE PVC PP ABS PA EVA PET PS PPS EPS PC等。

Plastic grinding machines with grinding discs are widely used for materials with moderate hardness, impact resistance, and fragility.such as:PE PVC PP ABS PA EVA PET PS PPS EPS PC, etc.

















挤出机械物联网 + 智能制造解决方案





实时工况 Real-time operating status

方案 1 免费体验版 (适用于有变频器的设备) Programme 1 Free experience Edition(suitable for equipment with Inverter)

具备功能

- 1. 可以监测主机实时电流及电流曲线。
- 2. 可以在手机上查看数据信息。

Function

- 1. Monitor the current Electricity and Electricity curve
- 2. Monitor the data by the phone.

方案优点

- 1. 随时了解自己设备的开机情况。
- 2. 电流曲线记录,可以展示给最终客户,用于说明管材或型材制品生产状态稳定,质量可靠。
- 3. 非 PLC 系统的生产线同样可以安装。

Program advantage:

- 1. Controlling equipment situation at any time.
- 2. Showing the Electricity curve to final customer, that is used to explain the stable production state and reliable quality of pipe or profile products.
- 3. Non-PLC system also can be installed in the production line.

方案 2 精优版 (仅适用于 PLC 系统设备)

Programme 2 excellent Edition (suitable for equipment with PLC control system)

具备功能

- 1. 可以监测主机电流。
- 2. 可以监测主机温度。
- 3. 可以监测主机电能。
- 4. 可以监测主机每吨物料能耗(目前仅支持有米重控制的设备)。
- 5. 可以在手机上查看数据信息。

Function

- 1. Monitor the main Extruder Electricity.
- 2. Monitor the main Extruder Temperature
- 3. Monitor the main Extruder Power.
- 4. Monitor the energy consumption per ton of material(now just support the meter weight control).
- 5. Monitor the data by the phone.

方案优点

- 1. 随时了解自己设备的开机情况。
- 2. 随时了解机器的能耗核算出开机成本。
- 3. 可向最终客户展示电流曲线、米重曲线等数据,用于说明管材或型材制品生产状态稳定,质量可靠。

Program advantage:

- 1. Controlling equipment situation at any time.
- 2. Monitor the energy consumption of material and calculating the cost of running machine.
- 3. Showing the Electricity curve, meter weight curve data and so on, that is used to explain the stable production state and reliable quality of pipe or profile products.



作业情况统计 Working status statistics

方案 3 精细版 (适用于有 PLC 系统或工控机设备) Programme 3 detail Edition(Suitable for PLC control system or Industrial control machine equipment)

具备功能

- 1. 可以监测主机电流。
- 2. 可以监测主机温度。
- 3. 可以监测主机电能。
- 4. 可以监测主机每吨物料能耗(目前仅支持有米重控制的设备)。
- 5. 可以在手机上查看数据信息。
- 6. 可以记录并统计设备故障, 部件更换等信息。
- 7. 可以连接 MES 系统。
- 8. 可以远程调试程序。

Function:

- 1. Monitor the main Extruder Electricity.
- 2.Monitor the main Extruder Temperature .
- 3. Monitor the main Extruder Power.
- 4. Monitor the energy consumption per ton of material(
- now just support the meter weight control).
- 5. Monitor the data by the phone.
- 6.Record and statistics equipment breakdown situation, parts replacement information and so on .
- 7.Connect EMS system
- 8.Remote adjustment and control program

方案优点

- 1. 随时了解自己设备的开机情况。
- 2. 随时了解机器的能耗核算出开机成本。
- 3. 记录电流的大小,展示给最终客户,用于说明管材或型材制品生产状态稳定,质量可靠。
- 4. 随时远程检查调试程序,在机器出问题的情况下用最短的时间检查出故障点,维修好设备,将大大降低设备因故障停机的时间,
- 5. 连接企业生产系统,便于企业记录并分析相关数据,更好提升 生产效率,降低设备故障率。

Program advantage:

- 1. Controlling equipment situation at any time. 2. Monitor the energy consumption of material and calculating the cost of running machine
- 3. Record electricity size, showing to the final customer , that is used to explain the stable production state and reliable quality of pipe or profile products.
- 4. Remote adjustment and control program with any time. Once the machine has a problem, it will check out the fault point with shortest time and maintenance the equipment ,in order to greatly reduce the time of the equipment due to the machine breakdown and improve the production efficiency.
- 5. Connecting enterprise production system, it is convenient for enterprises to record and analyze relevant data, to improve production efficiency and reduce equipment breakdown rate.

Plastic Machinery Fully Integrated Automation + Internet Of Things Control System Solutions

挤出机械物联网+智能制造解决方案

基于MES系统平台,实现车间生产管理的信息沟通平台,并向智能化方向发展。

Based on the MES system platform, the information communication platform of workshop production management is realized and move toward the intelligent direction

研发生产融合 R&d and production integration

打通产品研发与生产的通路,实现研 发与生产的信息、工艺、标准、指标 值的深度融合

Work out the development and production of products, realize deep integration of development and production information, technology, standards and index

料根据销售预测与订单诉

求,平衡车间产能,合理安

排生产,减少瓶颈问题,提

According to sales forecast

and order demands, balance

capacity, arrange production

properly, reduce bottleneck

overall production efficiency

workshop production

problems and improve

高整体生产效率

② 虚拟制造 Virtual manufacture

充分利用虚拟生产与验证平台,对车 间生产、物流、质量、设备管理等资 源充分验证

Make full use of the virtual production and verification platform to fully verify the workshop production, logistics, quality, equipment management and other resources

3 智能装备&物联 Intelligent equipment & thing connect

推行智能化装备,实现多接口、多协议的设备物联,实时获取设备工况信息与参数,预测故障,提升连续性

Implement intelligent equipment, realize multi-interface and multi-protocol equipment thing connection, obtain the real time information and parameters of the equipment, predict faults and improve continuity



5) 智能物流 Intelligent l

物流软硬件综合应用的智能 物流提醒,减少物流瓶颈, 提高物流配送精准率,减少 停工待料

Logistics software and hardware integrated application of intelligent logistics to remind, reduce logistics bottleneck, improve logistics delivery precision rate, reduce shutdown stop

6 质量管控 Quality control

基于仪器物联,获取质量数据,精准预测质量趋势,有效控制质量缺陷,提升产品质量水平

Based on instrumentation, obtain quality data, accurately predict quality trends, control quality defects effectively, and improve product quality class.

7 制造过程 Manufacturing proce

利用技术手段,实现制造过程透明 化,敏捷响应制造中的各类异常, 保证生产有序执行。

Make use of technical means to realize the transparency of manufacturing process, and quick respond to all kinds of abnormal in the manufacturing process to ensure the orderly execution of production

8 EHS合规 EHS complian

按照行业标准,构建EHS车间环境 参数监测,为产品制造提供适宜的 基础环境

According to the industry standard, build EHS workshop environment parameter monitoring, and provide the suitable base environment for product manufacturing

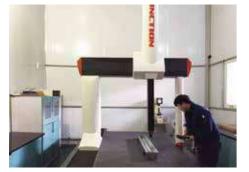
9 协同与决策 Synergy and decision making

解决信息不对称,减少沟通成本,支撑协同制造,基于数据的生产决策,决策过程直观、合理Solve information asymmetry, reduce communication cost, support collaborative manufacturing, make decision based on data, make the decision process intuitive and reasonable

EXTRUSION 47-48



品质管理 技术研发 国际交流 客户服务 员工培训







Quality Control Technology Research International Communication **Customer Service Staff Training**

















