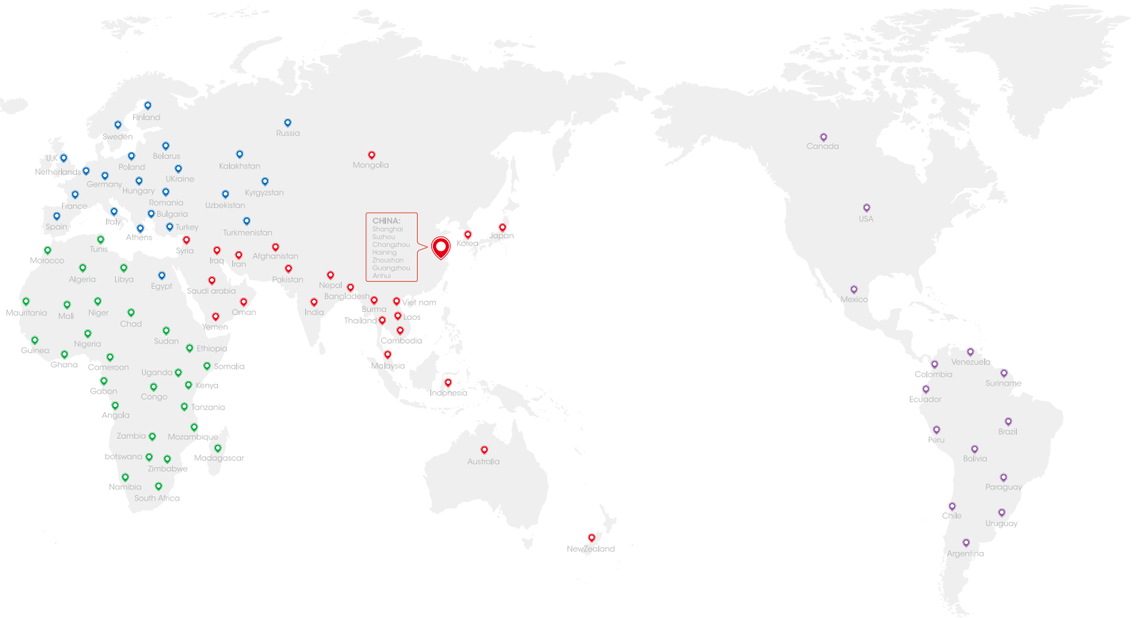
www.jwell.cn



info@jwell.cn
sales@jwell.cn

版本号Edition No.：2026.04

CE ISO 9001:2015

JWELL®



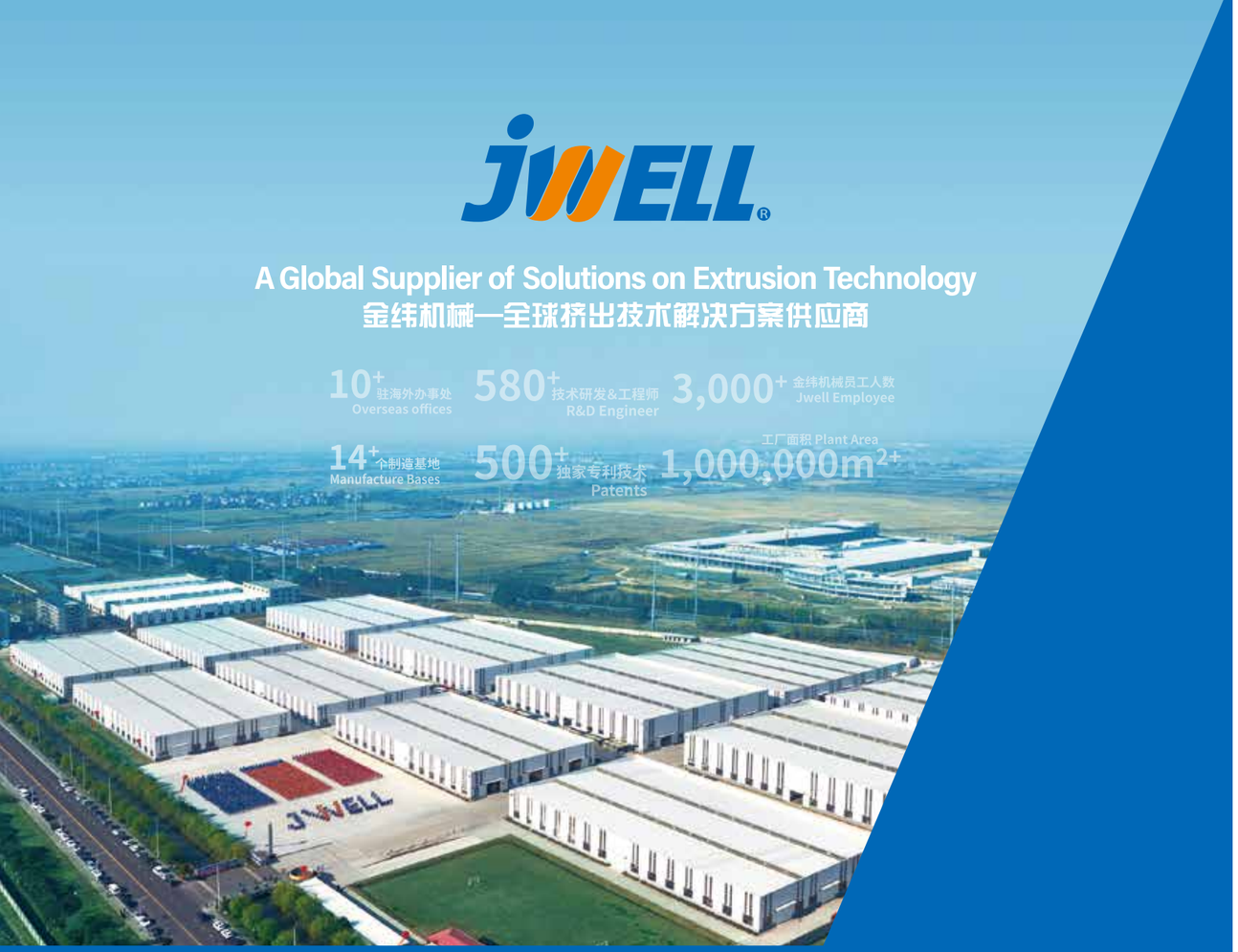
建材类片板生产线

SHEET AND PLATE EXTRUSION MACHINE FOR BUILDING MATERIALS



金纬机械

JWELL MACHINERY



80年代初 金海螺第一代螺杆研制成功
In the early 1980s, the first generation screw of JINHAILUO was successfully developed

1997 上海金纬机械
Shanghai JWELL Machinery

2008 苏州金纬机械
Suzhou JWELL Machinery

2012 常州金纬机械
Changzhou JWELL Machinery

2018 贝克威尔（泰国）
Bkwell (Thailand)

2019 浙江金纬智能装备
Zhejiang JWELL Machinery

2020 金纬公司业绩突破50亿人民币
Jwell's annual sales exceeded CNY 5 billion

2021 滁州金纬机械
Chuzhou JWELL Machinery

2025 连续15年荣获中国塑料机械挤出行业排名首位
Ranked first in China's plastic machinery extrusion industry for 15 consecutive years

We Know Extrusion

PLATE & SHEET EQUIPMENT

金纬机械成立于1997年，作为中国最大的挤出装备专业制造商之一，已连续15年荣获中国塑料挤出行业排名首位。经过持续稳健的发展，公司已构建起全球化的生产布局，在上海嘉定、浙江舟山、苏州太仓、广东东莞、常州溧阳、浙江海宁、广东佛山、安徽滁州、安徽全椒等国内多地以及泰国、西班牙、德国等地设立了14个现代化生产基地。

目前，公司拥有4000余名专业员工，年产能超过5000台（套）高端塑料挤出生产线。依托强大的研发团队、资深技术专家队伍、先进的加工制造基地和标准化装配车间，我们持续为客户提供高效、稳定、智能化的塑料加工整体解决方案。

秉承“用心持久、拼搏创新”的企业精神，我们不断突破技术边界，拓展挤出新领域。诚邀国内外新老客户莅临考察、合作共赢! 期待与您携手，共创行业未来!

公司产品已遍布全国各地，并出口到德国、意大利、西班牙、日本、印度、韩国、印尼、中东、非洲和南美洲等100多个国家和地区，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。

董事长：何海潮 Email：he@jwell.cn

Jwell Machinery was established in 1997, as one of the largest professional manufacturers of extrusion equipment in China. Jwell Machinery has been ranked No.1 in China Plastics Extrusion Industry for 15 consecutive years. Through steady and sustained development, the company has built a global manufacturing footprint, with 14 modern production bases in various places in China such as Jiading (Shanghai city), Zhoushan (Zhejiang province), Taicang (Suzhou city), Dongguan (Guangdong province), Liyang (Changzhou city), Haining (Zhejiang province), Foshan (Guangdong province), Chuzhou and Quanjiao in Anhui province, as well as in Thailand, Spain and Germany.

At present, our company has more than 4,000 professional staff, with an annual capacity of over 5,000 sets of high-end plastic extrusion production lines. Supported by a strong R&D team, a group of senior technical experts, advanced manufacturing facilities and standardized assembly workshops, we consistently provide our customers with efficient, stable and intelligent overall solutions for plastic processing.

Our enterprise spirit is "Attentive, Enduring, Quick and Orderly", we keep breaking technological barriers and explore new fields of extrusion, We sincerely welcome new and existing customers from local and abroad to visit our facilities, seek cooperation and achieve win win cooperation. We look forward to joining hands with you to create a prosperous future for the industry!

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

" Excellent Quality, Perfect All" is Jwell's quality policy, and all staff's working direction.
" Be honest" is the core idea for us to contribute " Century JWELL"

President: He Haichao Mobile: +86 13601628188





9m Width Geomembrane Extrusion Calendering Production Line 9米宽幅挤出压延土工膜生产线

产品适用： 垃圾填埋场基础密封防渗和封场，石油、矿山、隧道施工，水池、水库堤坝防渗衬垫，建筑防漏保护等。
可选项：单面或两面带有糙点防滑钉；两面不同颜色的多层共挤土工膜；加增强布背衬。
主要技术参数
制品宽幅可选：9000mm以内任意定制；厚度范围：0.5mm-4.0mm可调节。
原料包括：HDPE（高密度聚乙烯）、LLDPE（线性低密度聚乙烯）、VLDPE（超低密度聚乙烯）和FPP（柔性聚丙烯）。

Application: for foundation seal seepage and sealing field of landfill;for construction of oil, mine and tunnel; for seepage liner of water pool, reservoir dam; for protection of building leakage, etc.
Optional: signle or double faces with pin texture; two surfaces with different color multi co-extrusion geomembrane; rainforced with cloth backing.
Main Technical Parameters:
Product width optional: within 9000mm customized;Thickness range: 0.5mm-4.0mm adjustable.
Raw materials include: HDPE, LLDPE, VLDPE and FPP.







TPO, PVC, EVA, PE Waterproof Sheet Extrusion Line

TPO/PVC/EVA/PE防水卷材生产线

TPO防水卷材生产线 TPO Waterproof sheet Extrusion Line

金纬公司新技术采用实心轧辊复合工艺，使国内卷材的抗风揭性能达到进口产品标准。TPO防水卷材，是由热塑性聚烯烃加入抗氧剂、防老剂、软化剂等挤出成型的，中间有聚酯网布增强层，表面附以织物纤维、铝膜而制成的新型防水卷材。TPO防水卷材具有优异的耐候性和柔韧度。主要各种屋面、地下室、隧道等建筑用防水领域。

Jwell company adopts the solid roll for combining multilayers, this new technology make the TPO sheet having a good function against wind uncovering.TPO waterproof sheet is a new type of waterproof product, which is produced with thermoplastic polyolefin plus antioxygen and plastifier and so on, the middle layer is polyester fabric for reinforcement, the surface is laminated with textile fiber and aluminum foil. This kind of TPO waterproof sheet has the features of good weatherproof and suppleness.It is mainly used for house、tunnel、basement architecture and other waterproof fields.

PVC、EVA、PE 防水卷材生产线 PVC, EVA, PE Waterproof sheet Extrusion Line

主要用于PVC、EVA、PE等防水卷材，产品工业与建筑业的各种屋面防水，地下室，水库，堤坝，公路隧道，铁路隧道，防空洞，粮库，垃圾厂，废水处理等建筑防水工程。

Mainly used for producing PVC, EVA, PE Waterproof Sheet,it is used for house waterproof industry, architecture,and basement, architecture waterproof project in reservoir,dam,road tunnel,rail way tunnel, bomb shelter, grain depot, refuse dump ,waste water disposal,etc.







主要技术参数 Main technical parameters

机型 Model	JWP130/26+JWP130/26	JWE95+JWE85	JWE120+JWE120+JW90
产品结构 Product structure	PVC+增强层（Net）+PVC	TPO+增强层（Net）+TPO	TPO+增强层（Net）+TPO
制品宽度 Products width	2000mm	2000-3000mm	2000-3000mm
制品厚度 Products thickness	0.5-3mm	0.8-3mm	0.8-3mm
设计挤出产量 Designed capacity	1500kg/h	1500kg/h	4000kg/h

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.



Composite Polymer Waterproof Membrane Production Line

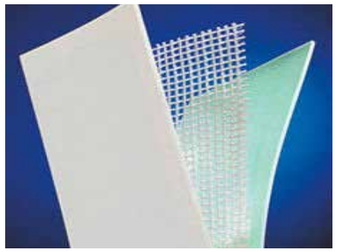
复合型高分子防水卷材生产线

复合夹筋型高分子防水卷材设备可以采用同向平行双螺杆挤出机，高效单螺杆挤出机、锥形双螺杆挤出机多种机型方案，适合PE、EVA、TPO、PVC等多种高分子材料卷材生产。
生产线高产量、高效率，低能耗。产品平整度、抗穿刺、抗拉伸等各项检测数据优于标准；可配备有全套的机器人自动拆包、电脑自动配比供料、自动模具、自动测厚、自动收卷、称重等自动化设备。全套生产线自动化程度高、用人少易管理。

The composite stiffened polymer waterproof coil equipment can be used in the same direction parallel twin screw extruder, efficient single screw extruder, conical twin screw extruder models. Suitable for PE, EVA, TPO, PVC and other polymer material coil production. Production line high output, high efficiency, low energy consumption. Product flatness, puncture resistance, tensile resistance and other test data are better than the standard; It can be equipped with a full set of automatic robot unpacking, computer automatic matching of material, automatic mold, automatic thickness measurement, automatic winding, weighing and other automatic equipment. The full set of production line has a high degree of automation, less employment and easy management.







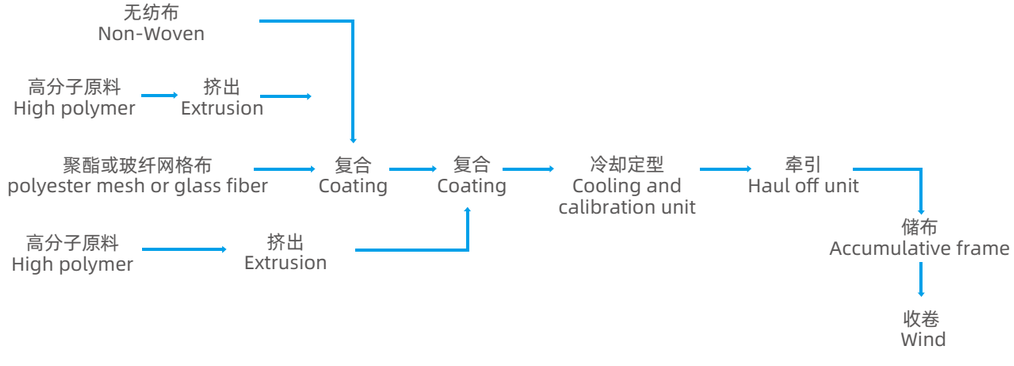


主要技术参数 Main technical parameters

机型 Model	单螺杆系列	同向平行双螺杆系列	锥形双螺杆系列
原料 Raw material	PE	TPO	PVC
制品宽度 Products width(mm)	1000-4000	1000-2000	2000
制品厚度 Products thickness(mm)	0.5-3	0.5-3	0.5-3
挤出产量 Capacity(kg/h)	1000-2000	1500-2500	1000-2000

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.

工艺流程 Processing diagram：



Water Drainage Sheet Extrusion Line

蓄排水板生产线

由HDPE原料经挤出成片材后在线真空吸塑成型的蓄排水板，其表面均布的圆锥形凸台形成立体空间支撑结构，具有排水、蓄水功能。用于屋面绿化底层、海绵城市工程。

The drainage plate is online vacuum-formed after extruding HDPE raw materials into sheets. The uniformly distributed conical bosses on the surface form a three-dimensional space support structure, which has the functions of drainage and water storage. It is used for the bottom layer of roof greening and sponge city projects.





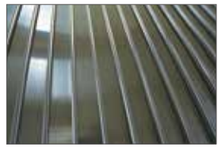


HDPE/PP T-Grip Sheet Extrusion Line

HDPE/PP止水板生产线

由HDPE/PP原料经挤出成型的止水板，用于混凝土浇注时设置在施工缝及变形缝内与混凝土构成为一体，具有的弹性变形的特性在建筑构造接缝中起到防漏、防渗作用。

The water stop plate extruded from HDPE/PP raw materials is used for concrete pouring and is installed in the construction joints and deformation joints to form a whole with the concrete. It has the characteristics of elastic deformation and plays a leak-proof and anti-seepage effect.





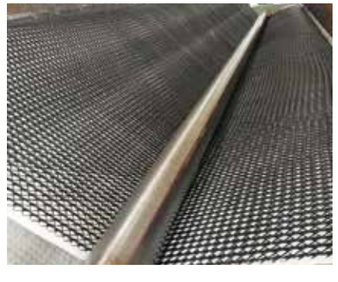


Three-dimensional Composite Drainage Net Extrusion Covering Production Line 三维复合排水网挤出覆布生产线

HDPE挤出成型的三维土工网芯，最大生产制品宽幅为6米。在线两面复合无纺布后的三维复合排水网，有强支撑力的孔隙用于道路施工疏排水，延长道路的使用寿命。

The maximum width of HDPE extruded three-dimensional geonet core is 6 meters. The three-dimensional composite drainage net, which is composed of non-woven fabrics on both sides online, has strong supporting pores and is used for drainage in road construction, extending the service life of the road.







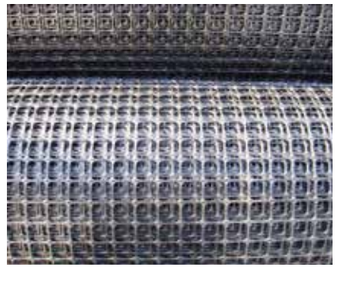
Plastic Geogrid And Geocell Production Line

塑料土工格栅、土工格室生产线

塑料土工格栅、土工格室应用于道路施工的地基增强和防滑坡。金纬公司提供多种规格的挤出冲孔拉伸成型土工格栅生产线；以及土工格室从片材挤出到焊接成型的整套生产线设备。

Plastic geogrids and geocells are used for foundation reinforcement and landslide prevention in road construction. Jwell Company provides various specifications of extrusion punching and stretch forming geogrid production lines; as well as a complete set of production line equipment from sheet extrusion to welding forming of geogrids.







PC, PMMA Optic Sheet Extrusion Line

PC/PMMA光学片材生产线

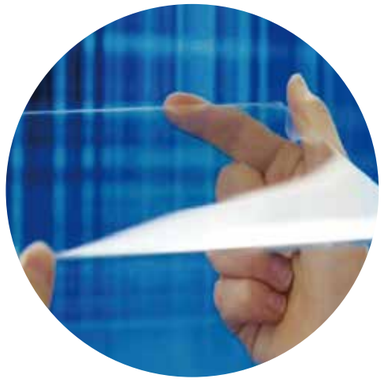
为了满足市场的需要，常州金纬凭借先进的工艺技术及装备向用户提供了光学级片材生产线。根据原料的流变性设计的专用螺杆和精密的计量泵系统和模具保证了熔体的均匀稳定和片材优异的光学性能；精密的压光系统给片材的机械物理性能提供了保障。

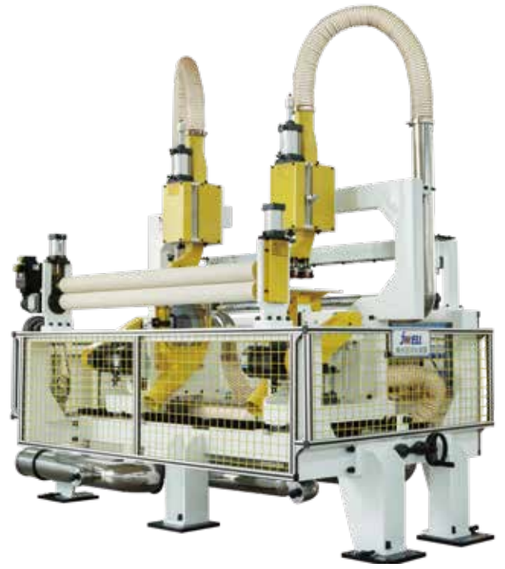
To meet the demands of market, Changzhou JWELL supply customer PC PMMA optical sheet extrusion lines with advanced technology, the screws are specially designed according to the rheological property of raw material, precise melt pump system and T-die, which makes the extrusion melt is even and stable and the sheet has excellent optical performance. Precise calender system guarantees the mechanical & physical properties of sheets.

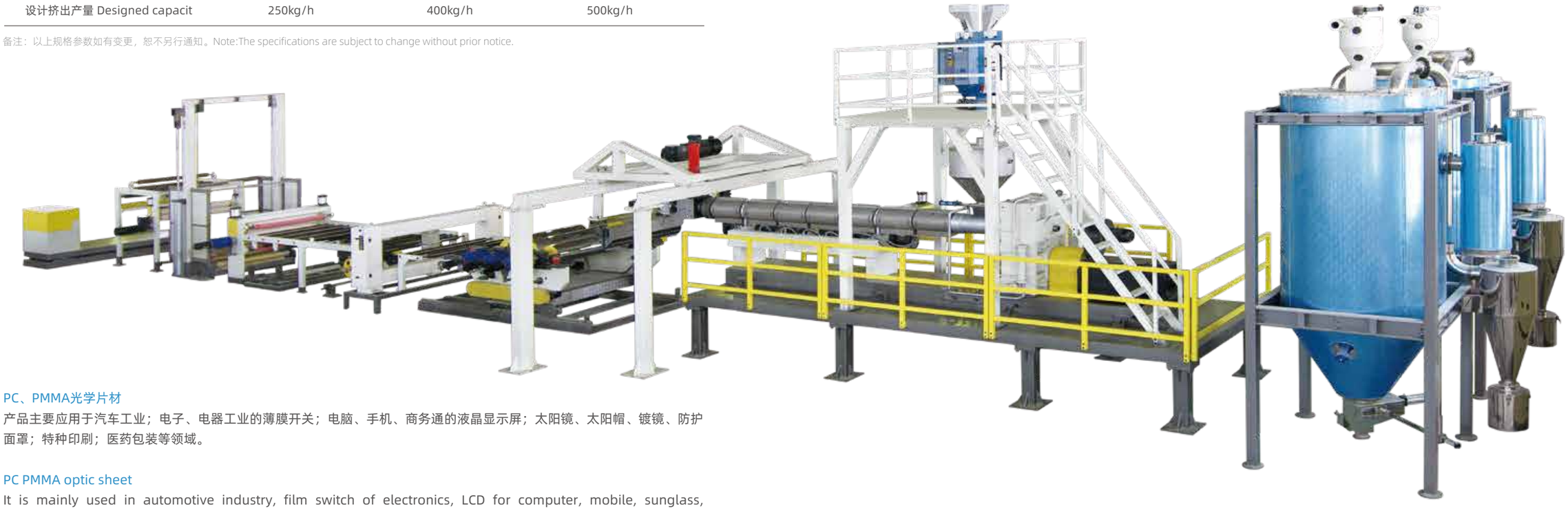
主要技术参数 Main technical parameters

机型 Model	JW100-1300	JW120-1500	JW130-1600
制品宽度 Production width	1000mm	1200mm	1300mm
制品厚度 Production thickness	0.05-0.50mm磨砂片	0.125-1.2mm透明片	0.175-2.0mm透明片
挤出机规格 Extruder model	JWS100/38	JWS120/38	JWS130/35
设计挤出产量 Designed capacit	250kg/h	400kg/h	500kg/h

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.







PC、PMMA光学片材

产品主要应用于汽车工业；电子、电器工业的薄膜开关；电脑、手机、商务通的液晶显示屏；太阳镜、太阳帽、镀镜、防护面罩；特种印刷；医药包装等领域。

PC PMMA optic sheet

It is mainly used in automotive industry, film switch of electronics, LCD for computer, mobile, sunglass, helmet,special printing, medicine packing and so on areas.

PC/PMMA/GPPS/ABS Plastic Sheet & Plate Extrusion Line

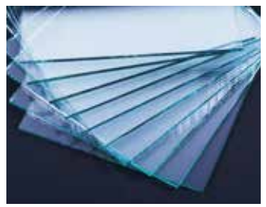
PC/PMMA/GPPS/ABS 塑料片板材生产线

PC耐力板、波浪板：适用范围：园林、游艺场所奇异装饰及休息场所的廊亭；航空透明集装箱、摩托车前风挡、飞机、火车、轮船、汽车、汽船、潜艇及玻璃军警盾牌；电话亭、广告路牌、灯箱广告展示展览的布置；高速公路及城市高架路隔音屏障。
GPPS扩散板：光扩散板应用在液晶显示、LED照明及成像显示系统中，它的主要功能是使入射光散射，实现更柔和、均匀的照射效果。
ABS、ABS + PC合金料汽车板 Car plate主要用途：汽车车顶、仪表板；座椅靠板、车门板、窗框；摩托车、沙滩车、代步车、高尔夫球车等外壳。

Applicable scope of PC endurance board, PC corrugated sheet: Garden, recreation place, decoration and the corridor pavilion; transparent container of aviation, the windscreen before the motorcycle, the plane, the train, the steamer, the submarine, army and police's shield, the telephone booth, advertising signpost, the advertisement of the lamp houses, the expressway and overhead way of the city partition protective screen.
GPPS diffusion plate: Light diffusion plate is used in liquid crystal displays, LED lighting, and imaging display systems. Its main function is to scatter incident light and achieve softer and more uniform illumination effects.
It is mainly used to produce tops of cars and buses, instrument boards, backrest, car doors, window frames, shells of the motorcycles, golf vehicles, etc.







主要技术参数 Main technical parameters

型号 Model	JWS130/38-2400	JWS120/38-1500	JWS120-1300
适用原料 Material	PC, PMMA, GPPS, ABS	PC, PMMA, GPPS, ABS	PC
制品宽度 Products Width	2100mm	1220mm	1000mm
制品厚度 Products Thickness	1.0-10mm	1.0-10mm	0.125-1.2mm光学片
挤出机规格 Extruder Specification	Ø130/38；Ø45/30	Ø120/38	Ø120/38
最大挤出产量 Capacity (Max.)	600kg/h	450kg/h	400kg/h

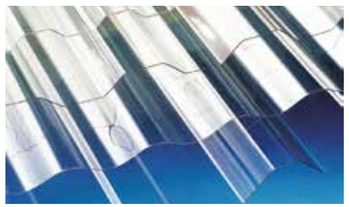
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

PC/PET-UV Co-extrusion Corrugated Board Production Line PC/PET-UV共挤波浪板生产线

随PC波浪板可以添加共挤UV防紫外线助剂，耐候性、抗冲击性好，高透光并隔绝紫外线。应用于农业温室、养殖大棚，运动馆、车站等建筑屋面顶棚和墙体。金纬可以为客户定制不同的板材波形。

Adding with co-extruded anti-UV layer, PC corrugated board has good characteristics of weather resistance, impact resistance, high light transmittance and ultraviolet rays isolation. It is used in roofs, ceilings and walls of agricultural greenhouses, breeding greenhouses, sports halls, stations and other buildings. JWELL can customize wave shape for customers.







主要技术参数 Main technical parameters

型号 Model	JWS130/35-2400	JWS120/35-1500
适用原料 Material	PC/PET	PC/PET
制品宽度 Products width	2100mm	1300mm
制品厚度 Products thickness (mm)	0.8-6mm	0.8-6mm
挤出机规格 Extruder specification	Ø130/35;Ø45/30	Ø120/35;Ø45/30
最大挤出产量 Capacity (Max.)	600kg/h	450kg/h

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.

Battery Insulation Flame Retardant Film Production Line

电池绝缘阻燃片材生产线

新能源汽车电池模组、电芯的包装所应用的绝缘阻燃膜片，需要其具有高阻燃性、耐高温、高耐电压性、低吸水率、耐折弯、抗撕裂性、不易疲劳破裂等性能。金纬对此类用途的膜片生产线有成熟丰富的制造经验。

The insulating flame-retardant diaphragm used in the packaging of new energy vehicle battery modules and cells needs to have high flame retardancy, high temperature resistance, high voltage resistance, low water absorption, bending resistance, and tear resistance. Not prone to fatigue rupture and other properties. Jwell has mature and rich manufacturing experience in film production lines for such purposes.







主要技术参数 Main technical parameters

型号 Model	JWS130/35-1400	JWS120/35-1400	JWS100/38-1400
适应原料 Material	PC/PP	PC/PP	PC/PP
制品厚度 Products thickness	0.15-2mm	0.15-2mm	0.15-2mm
挤出机规格 Extruder specification	Ø130/35	Ø120/35	Ø100/38
设计挤出产量Extrusion capacity	650kg/h	500kg/h	350kg/h

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.

PP/PE Solar Photovoltaic Cell Backsheet Proudction Line

PP/PE光伏电池背板生产线

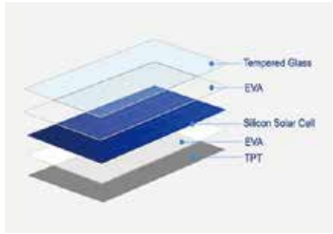
该生产线用于生产高性能、创新性的符合绿色制造趋势的无氟太阳能光伏背板；生产线采用多层共挤技术，根据原料的流变性来设计专用螺杆结构，通过精准的多层分配技术、独特的回火定型设计，配合高精度的测厚仪、视觉检测系统和全自动的收卷系统，充分保障了制品的优良品质。

This production line is used to produce high-performance, innovative fluorine-free solar photovoltaic backsheets that conform to the trend of green manufacturing; the production line adopts multi-layer co-extrusion technology, and designs a special screw structure according to the rheology of raw materials. The unique tempering setting design, combined with high-precision thickness gauge, visual inspection system and automatic winding system, fully guarantees the excellent quality of products.









主要技术参数 Main technical parameters

机型 Model	挤出机规格 Extuder type	制品厚度 Products thickness(mm)	最大挤出产量(kg/h) Max. Output
三机共挤线 3 extruders co-extrusion	JWS75+JWS130 +JWS75	0.18-0.4	750-850
五机共挤线 5 extruders co-extrusion	JWS65+JWS65+JWS120 +JWS65+JWS65	0.18-0.4	800-900

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.

PC/PP/PE Plastic Hollow Cross Section Plate Extrusion Line PC/PP/PE中空格子板生产线

PC阳光板应用：
办公楼、大厅、商场、体育场馆、公用设施的采光顶
车站、停车场、凉亭、休息厅走廊的雨棚
高速公路及城市高架路隔音屏障

PP格子板应用：
PP中空格子板因具有材质轻，强度高，防潮，良好的环保性能和二次加工性能，可加工成周转箱，包装箱等。

Construction of sunroof in buildings, halls, shopping center, stadium, public places of entertainment and public facility.
Ring shield of bus stations, garages, pergolas, corridors.
Transparent shields for security forces in nursery schools airports, factories.

The PP hollow cross-section plate is light and high strength, moistureproof good environmental protection and refabrication perfor mance. Can be processed into the reusable container, packing case, clapboard, backing plate, and culet.



PC中空格子板机组 Main technical parameter

挤出机规格 Model	Ø120，Ø45	Ø120，Ø45
制品宽度 Products width	2100mm	2100mm
制品厚度 Products thickness	4-40mm	4-40mm
最大挤出产量 Capacity (Max.)	450kg/h	600kg/h

PP、PE中空格子板机组 Main technical parameter

挤出机规格 Model	Ø130	Ø120
制品宽度 Products width	2100mm	1220mm
制品厚度 Products thickness	2-8mm	2-8mm
最大挤出产量 Capacity (Max.)	400kg/h	300kg/h

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.

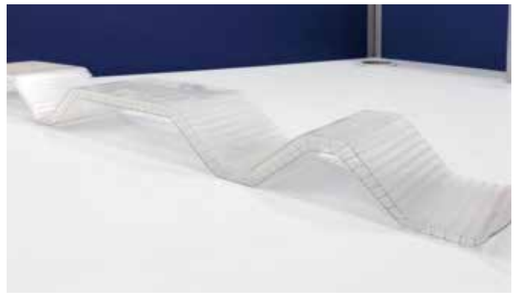
PC Wing Panel/Hollow Wave Tile Extrusion Line PC飞翼板/中空波浪瓦生产线

PC飞翼板与中空波浪瓦采用聚碳酸酯材料，兼具轻质高强特性。独特中空波浪结构有效隔热降噪，抗紫外线涂层延长使用寿命。飞翼板边缘强化设计增强抗风压性，波浪瓦排水结构提升防水效率。广泛用于工业厂房、温室顶棚及遮阳工程，实现节能环保的建筑围护解决方案。

PC wing panels/hollow wave tiles are made of polycarbonate, featuring lightweight yet durable construction. The hollow wave design ensures thermal insulation and noise reduction, with UV-resistant coating for extended durability. Reinforced edges enhance wind resistance, while wave channels optimize drainage. Ideal for industrial plants, greenhouses, and sunshades, providing energy-efficient building envelope solutions.









主要技术参数 Main technical parameters

型号 Model	JWS120/35	JWS100/35
适应原料 Material	PC	PC
制品厚度 Products thickness	8-50mm	8-50mm
挤出机规格 Extruder specification	Ø120/35	Ø100/35
设计挤出产量 Extrusion capacity	300kg/h	200kg/h

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.

PP Hollow Building Formwork Double Out Extrusion Line

PP中空建筑模板一模双出生产线

PP中空建筑模板一模双出生产线

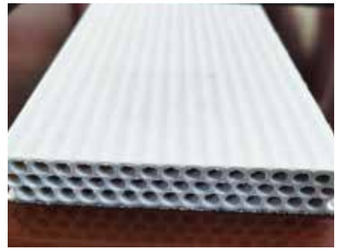
金纬机械在传统915mm单出生产线的基础上，经过不断创新，不断验证后，推出的全新产品，在满足大产量，低能耗的同时，把产品质量的稳定性做到最佳。

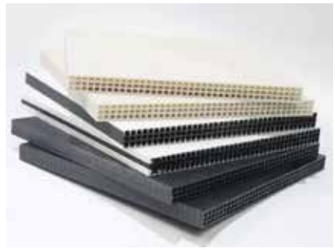
PP hollow building formwork double out extrusion lines

Plate&Sheet Equipment Co.,Ltd produced PP one mold double out building template production line on the basis of the traditional 915mm single production line,that not only could meet the demand of large output and low energy.









特点：

1. 三层共挤生产线
2.三层复合分配器
3. 多层格子模具
4.三级定型板
5.组合式牵引机
6.自动定长切割机

Characteristics:

1. Three layer coextrusion production line
2. Three layer composite distributor
3. Multi-layer lattice mold
4. Three grade type board
5. Combined tractor
6. Automatic fixed length cutting machine

主要技术参数 Main technical parameters

机型 Model	JWS130(80)-1320	JWS150(80)-2000	CJWH85(80/52)-2000
适用原料 Material	PP改性料modified material	PP改性料modified material	PP改性料modified material
制品宽度 Products width	915/1220mm	915mm*2	915mm*2
制品厚度 Products thickness	15-17mm	15-17mm	15-17mm
挤出机规格 Extruder specification	JWS130/35 JWS80/35	JWS150/35 JWS80/35	CJWH85 CJWH52 JWS80
最大挤出量 Capacity (Max.)	450～500kg/h	550～600kg/h	600～700kg/h

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.

PP, PE, ABS, PVC,PVDF Thick Plate Extrusion Line

PP/PE/ABS/PVC/PVDF厚板生产线

PP厚板生产线 PP thick plate extrusion line

PP厚板，可广泛用于化学工业、食品行业、防腐行业、净化行业、环保设备生产行业。2000mm宽PP厚板生产线是金纬新开发的领先于同行的稳定的生产线。

PP thick plate，It is an environment-friendly product and is widely applied in chemistry industry, food industry, anti-erosion industry, environmentally-friendly equipments industry, etc. PP thick plate extrusion line of 2000mm width is a newly developed line which is the most advanced and stable line compared with other competitors.

PE厚板生产线 PE thick plate extrusion line

聚乙烯板材广泛应用于化工、电力等工业上。HDPE板还可作为工程塑料应用在机械、化工等设备上，广泛用于制造冰球场墙板。

PE plate is widely applied in chemical and electric power industries. HDPE plate, known as engineering plastics, is used in mechanical and chemical equipments as well as ice hockey ring walls.

PVC厚板生产线 PVC thick plate extrusion line

硬质PVC厚板广泛用于化工、石油、电镀、水净化处理设备、环保设备、矿山、医药电子、通讯、防腐蚀容器、设备电气的护罩，灯箱，广告装潢等行业。

Rigid PVC thick plate is widely used in chemical industry, petrol, electroplating, water purifying equipments, environment-friendly equipments, lamp house and advertisements, etc.







主要技术参数 Main technical parameters

机型 Model	JW120-1600	JW150-2100	JW170/180-3700	SJZ80/156-1500
适用原料 Suitable material	PP、PE、ABS、PVDF	PP、PE、ABS	PP、PE、ABS	PVC
制品宽度 Products width	1220mm	1500mm	3000mm	1220mm
制品厚度 Products thickness	3-30mm	3-30mm	3-30mm	3-30mm
设计挤出产量 Designed capacity	500kg/h	500-1000kg/h	800-2000kg/h	400kg/h

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.



PVDF板材生产线 PVDF plate extrusion line

PVDF板材是用聚偏氟乙烯树脂经过高温挤出成型的纯净板材，挤出过程不含添加剂（如紫外稳定剂、热稳定剂、软化剂、润滑剂或阻燃剂等添加剂）。广泛用于石化、电力、冶金、造纸、纺织、制药和原子能工业等诸多工业领域，特别适合用于纯水系统和半导体行业中纯净化学试剂的传输。

PVDF plate is a pure plate extruded with Polyvinylidene fluoride resin, there is no any additive (such as UV stabilizer, heat stabilizer, plasticizer, lubricant or flame retardant etc.). The plate was widely used in petrifaction, electricity, metallurgy, paper making, spinning, medicine and atomic energy industry and other industries, especially, for the application of conveying the pure chemical agent used in cleaning water system and semiconductor industry.

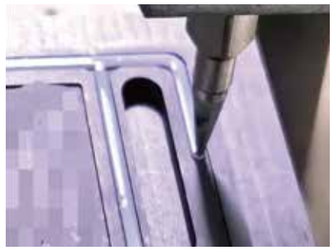
Graphite-based Composite Bipolar Plate Extrusion Line

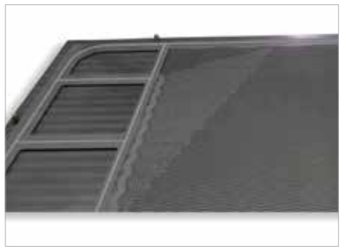
石墨基复合双极板挤出生产线

石墨基复合双极板是以石墨为基体、以有机树脂为粘结相，具备双面流道结构的复合材料板材，它结合了石墨双极板和金属双极板的优点，具有良好的导电性、致密度、耐腐蚀性、机械强度与加工性能。主要应用于燃料电池领域，包括质子交换膜燃料电池、液流电池等领域，在燃料电池等领域发挥着导电、导气、导热、支撑及分隔等重要作用。
金纬公司专业化、智能化的技术力量，满足不同客户的定制化需求。

Graphite-based composite bipolar plate is a composite material plate with graphite as the matrix and organic resin as the binder, and has a double-sided flow channel structure. It combines the advantages of graphite- bipolar plate and metal bipolar plate and has good conductivity, density, corrosion resistance, mechanical strength, and processing performance. Mainly used in the field of fuel cells, including proton exchange membranes, fuel cells, flow batteries, etc., the graphite-based composite bipolar plate plays an important role in conducting electricity, gas, heat, supporting and separating in the field of fuel cells.
The professional and intelligent technical strength of JWELL machinery can meet the customized needs of different customers.









主要技术参数 Main technical parameters

机型 Model	90/33	100/33	120/33
驱动功率 Drive power	132kw	160kw	220kw
产能 Capacity	70-150kg/h	100-200kg/h	200-350kg/h
厚度 Thickness	0.6-1.1mm	0.6-1.1mm	0.6-1.1mm
宽度 Width	600-1200mm	600-1200mm	600-1200mm

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.

High Speed Aluminum Plastic Composite Panel Extrusion Line

高速铝塑复合板生产线

铝塑复合板简称铝塑板

是由经过表面处理并涂装（用氟碳涂层或聚酯涂层）的铝箔作为表层、聚乙烯材料作为芯层，并通过热复合工艺生产而成的新型装饰材料；主要应用于建筑幕墙、外墙装饰与广告、室内装饰等。

结合传统的生产工艺和实践经验，铝塑板生产线采用先进的挤出系统，可以生产各类制品，最高产量3000kg/h，最高生产线速度10m/min，可生产1-6mm厚度，800mm、1220mm、1600mm、2100mm宽度的制品。

主机可以使用单螺杆主机、锥双螺杆和平双主机，传统单螺杆主机开机简单设备成本经济(阻燃等级C)，锥双主机适用于全回料高填充场合节能省电(阻燃等级B或C)，平双适用于阻燃板和添加助剂的铝塑板生产(阻燃等级B或C)

我司亦可提供使用无机芯层的铝塑板生产线，采用放卷覆合工艺，用于最高A级防火等级要求。

Aluminum-plastic Composite Panels

referred to as aluminum-plastic panels, are made of aluminum foil that has been surface-treated and coated (with fluorocarbon coating or polyester coating) as the surface layer, polyethylene material as the core layer, and produced through a thermal composite process. New decorative material; mainly used in building curtain wall, exterior wall decoration and advertisement, interior decoration, etc.

Combined with the traditional production technology and practical experience, the aluminum-plastic panel production line adopts an advanced extrusion system, which can produce various products, with a maximum output of 3000kg/h, a maximum production line speed of 10m/min, and a thickness of 1-6mm. 1600mm, 2100mm width products.

The host can use single-screw host, conical twin-screw and flat twin host. The traditional single-screw host is easy to start and the equipment is cost-effective (flame retardant grade C), flat double is suitable for the production of flame-retardant panels and aluminum-plastic panels with additives (flame-retardant grade B or C)

Our company can also provide an aluminum-plastic panel production line with an inorganic core layer, which adopts the unwinding and laminating process to meet the highest A-class fire protection requirements.

单螺杆挤出机 Single Screw Extruder —可生产 C 级板 FR degree: C

型号 model	功率 power	产量 capacity	最高线速度 Max line speed
JWS170/35	250KW	600-700kg/h	5m/min
JWS180/35	250KW	700-800kg/h	5m/min

同向锥双主机 Conical Twin Screw Extruder —可生产 B、C 级板 FR degree: B or C

型号 model	功率 power	产量 capacity	最高线速度 Max line speed
JST75/150	132KW	600-700kg/h	8 m/min
JST85/170	200KW	900-1000 kg/h	10 m/min
JST95/203	250KW	1200-1300kg/h	10m/min

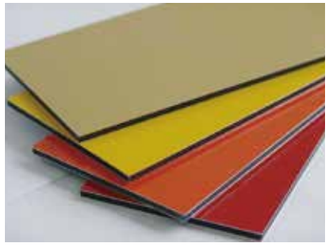
同向平双主机 Parrallal Twin Screw Extruder —可生产 B、C 级板 FR degree: B or C

型号 model	功率 power	产量 capacity	最高线速度 Max line speed
JWP95/44平双	400KW	1000-1200KG	10m/min
JWP110/44平双	500KW	1500-1800KG	10m/min

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.







可选测厚仪，机械手，风冷空调，多组分喂料装置，铝箔剥离回收装置，破碎机等来提供产品质量和生产自动化。

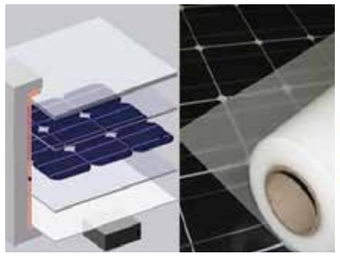
EVA, POE Solar Film Extrusion Line

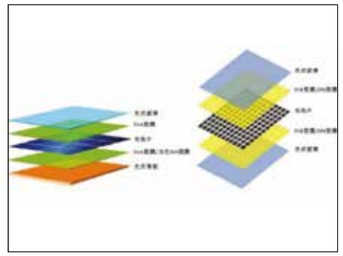
EVA/POE太阳能封装膜生产线

EVA/POE太阳能封装膜生产线 EVA/POE solar film extrusion line

全自动的称重式计量装置，保证多种固体、液体添加助剂及原料高精度喂料；低温挤出系统在保证充分混炼塑化的情况下，防止助剂提前固化交联；流延部分的特殊设计，完美的解决了粘辊、剥离问题；独特的在线回火去应力装置；生产线中多处张力控制系统，使富有弹性的片材在冷却、牵引及收卷过程中平稳输送；在线自动测厚和瑕疵检测装置提供了封装膜制品品质的实时反馈。

Automatic gravimetric feeding system makes sure variety of solid, liquid additives and raw materials high-precision feeding. Low-temperature extrusion systems to ensure adequate mixing in the premise of plastination to prevent crosslinking additives. Special design of Casting part give the perfect solution to roller adhibition and water spalling.Special online tempering device to get rid of inner stress. Tension control system ensure the flexible sheets conveying placidly during cooling, pulling and winding process. The on-line thickness measuring and defect inspecting system can provide real-time feedback of the production quality of EVA solar film.









主要技术参数 Main technical parameters

型号 Model	JW180-JW180	JW200-JW200
适用原料 Suitable material	EVA/POE	EVA/POE
制品宽度 Products width	2400mm	3000mm
制品厚度 Products thickness	0.1-0.6mm	0.1-0.6mm
设计线速度 Designed line speed	10-15m/min	10-15m/min
挤出产量 Extrusion capacity	800-1000kg/h	1000-1200kg/h

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.

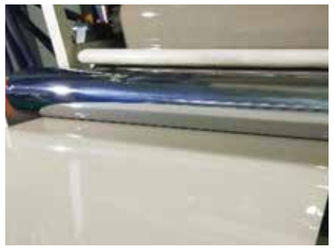
GAG Sheet Extrusion Line

GAG片材/PETG装饰膜生产线

GAG片材是一种APET和PETG材料的三层复合型的片材。产品特性是透明度好，质感佳，且成本较PETG大幅降低。这种片材主要用作装饰片和附胶片，应用领域包括建材、家具板，包装、医药等诸多行业。尤其在家具行业由于环保，原材料价格和产品特性等原因，GAG片材正逐步代替PVC装饰片，市场前景巨大。

GAG sheet is a three-layer composite sheet of APET and PETG. The outstanding characteristics of the sheet are good transparency, good texture, and the cost is greatly reduced compared with PETG. This kind of sheet is mainly used as decorative sheet and glue coated sheet, and its application fields include building materials, furniture board, packaging, medicine and many other industries. Especially in the furniture industry, GAG sheet is gradually replacing PVC decorative sheet due to environmental protection, raw material price and product characteristics, with great market prospect.









主要技术参数 Main technical parameters

机型 Model	共挤线 Multi layer	共挤线 Multi layer
挤出机规格 Extruder specification	JW85&65-1260/1400	JW120&65-1260/1400
制品厚度 Thickness of the product	0.15-1.0mm	0.15-1.0mm
主电机功率 Main motor power	200kw/55kw	132kw/55kw
最大挤出产量 Max extrusion capacity	800kg/h	600kg/h

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.

ASA Film Extrusion Line

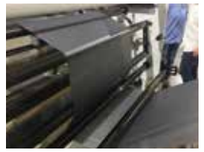
ASA薄膜生产线

ASA薄膜是用聚氯乙烯、聚乙烯、聚丙烯、聚苯乙烯以及其他树脂制成的薄膜，用于包装,以及用作覆膜层。塑料包装及塑料包装产品在市场上所占的份额越来越大，特别是复合塑料软包装及建材表面包覆已经广泛应用。

The ASA film is made of PVC, polyethylene, polypropylene, polystyrene and other resins, used for packaging and for laminating. Plastic packaging and plastic packaging products are becoming more and more popular in the market, especially the composite plastic soft packaging and surface coating of building materials.

优点：ASA薄膜因其具有突出的抗老化性能，在屋面瓦领域应用广泛，在屋面瓦加工的同时，可以实现在线热复合，复合厚度均匀，无色差，粘结强度高，克服了传统的共挤ASA复合存在的色差问题，也节约了原料成本。
ASA表面的加工厚度范围：0.05-0.2mm，宽度1500mm，厚度均匀，尺寸稳定。

Advantage: Because of its outstanding anti-aging property, ASA film is widely used in roof tile field. In the process of roofing tile, it can achieve on-line thermal composite, with uniform thickness, no color difference and high bond strength. It overcomes the color difference of traditional coextrusion ASA composite, and also deals with the cost of raw materials.
The thickness of the ASA surface is 0.05-0.2mm, width 1500mm, uniform thickness and stable dimension.









主要技术参数 Main technical parameters

机型 Model	JWS90-1500
适用原料 Material	ASA material
制品宽度 Products Width(mm)	1400
制品厚度 Products Thickness(mm)	0.05-0.15
挤出机规格 Extruder Specification	JWS90/30
最大挤出量 Capacity (Max.)(kg/h)	150-180

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.

PP/TPO/TPU Lamination Composite Extrusion Line

PP/TPO/TPU淋膜复合生产线

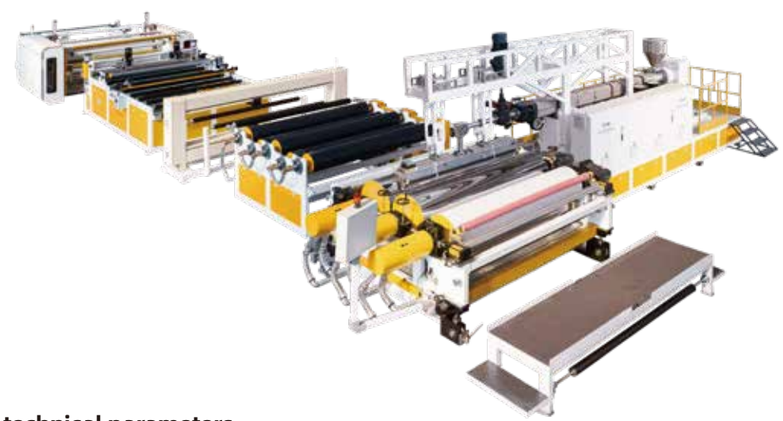
PP/TPO/TPU淋膜复合材料是将单层或多层面料经过多组分步淋膜联线复合的方式，实现单层或者多层不同材质复合的一种材料，表面成型美观，并可做出不同纹路。其具备优越的强度、耐磨性、安全环保性能，应用于夹网布、篷布、气胀式救生衣、潜水BC夹克、救生筏、气垫船、充气帐篷、充气水袋、军用充气自膨胀床垫、按摩气囊、医疗防护、工业输送带和专业防水背包等高强度特殊复合的产品。
本生产线采用单台或多台挤出机及多套放卷装置，分步淋膜成型，并实现联线一步复合成型，可配备在线多组测厚控制，生产线设计多种不同复合方式组合，一条生产线可实现多种产品形式的生产工艺。对于特殊的一些面料，可与面料预处理涂胶生产线同步联线对接，满足客户不同产品的生产需求。

PP/TPO/TPU laminated composite material is a composite material made by laminating single or multiple layers of fabric through a multi-component step-by-step lamination process. This results in a beautifully formed surface with various textures. It possesses superior strength, abrasion resistance, and safety and environmental performance, and is used in high-strength, specialized composite products such as mesh fabrics, tarpaulins, inflatable life jackets, diving BC jackets, life rafts, hovercrafts, inflatable tents, inflatable water bags, military inflatable mattresses, massage airbags, medical protective equipment, industrial conveyor belts, and professional waterproof backpacks.
This production line utilizes single or multiple extruders and multiple unwinding devices for step-by-step coating and molding, and can achieve one-step composite molding in a single line. It can be equipped with online multi-group thickness control and is designed with various combinations of different composite methods, enabling the production of multiple product forms from a single line. For some special fabrics, it can be synchronously connected with a fabric pretreatment and coating production line to meet the production needs of different customer products.









主要技术参数 Main technical parameters

型号 Model	JWS120/JWS120	JWS90/JWS90/JWS90	JWS90/JWS120/JWS90
制品宽度 Products Width	2000-3400mm	1000-3000mm	1000-3200mm
制品厚度 Products Thickness	0.02-2.0mm	0.02-2.0mm	0.02-2.0mm
设计挤出产量 Extrusion capacity	400-600kg/h	250-350kg/h	350-450kg/h

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/PE Banner/Tarpaulin/Tent Cloth Production Line

PVC/PE广告灯箱布/篷布/帐篷布生产线

灯箱布是由PVC/PE材料和网状导光纤维组合而成，具有柔韧性好、透光均匀，便于分割、拼接、托运、户外安装简单等特性，特别适合彩色喷绘。根据户外使用的要求，灯箱布可达到防水、抗霉变、阻燃、抗寒热、抗紫外线等功效。由于灯箱布的抗台风能力较强，因此，特别适合制作大型户外广告招牌。

Light box cloth is made of PVC/PE material and mesh light fiber combination, with good flexibility, uniform light transmission, easy to partition, splicing, shipping, outdoor installation simple, especially suitable for color printing. According to the requirements of outdoor use, the light box cloth can achieve waterproof, anti-mildew, flame retardant, cold and heat resistance, anti-ultraviolet effect. Due to the typhoon resistance of the light box cloth is strong, so it is particularly suitable for making large outdoor advertising signs.





主要技术参数 Main technical parameters

机型 Model	SJZ80/80-2400	SJZ92/92-3600
适用原料 Material	PVC	PVC
挤出机规格 Extruder Specification	SJZ80+SJZ80	SJZ92+SJZ92
制品宽度 Products Width	2000mm	3200
制品厚度 Products Thickness	0.2-1.2mm	0.2-1.2
制品克重 Gram range	160-1600g/m²	160-1600
最大挤出产量 Capacity(Max.)	600-700kg/h	900-1000

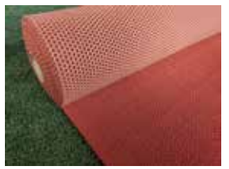
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

TPE/TPU Thermoplastic Prefabricated Plastic Track Production Line

TPE/TPU热塑型预制塑胶跑道生产线

预制型塑胶跑道含有摩擦面层、吸震底层和胶粘剂层，透气型塑胶跑道属于全天候跑道，在任何季节及温差，皆维持高水准的品质，雨后更能立即使用，增加利用时间，提高场地使用率。同时具备弹力适当，良好的冲击吸收性及较强的耐候耐压性，不仅能很好的帮助运动者保持体力，更能适当保护，减少运动伤害。

Prefabricated plastic runway contains friction surface layer, shock absorbing bottom layer and adhesive layer. Breathable plastic runway belongs to all-weather runway. It maintains high quality in any season and temperature difference, and can be used immediately after rain to increase the use time and improve the utilization rate of the site. At the same time, it has appropriate elasticity, good shock absorption and strong weather and pressure resistance. It can not only help the athletes maintain their physical strength, but also protect them properly and reduce sports injuries.





主要技术参数 Main technical parameters

机型 Model	JWS130/100-1500	JWS150/120-1900
挤出机规格 Extruder Specification	JWS130+JWS100	JWS150+JWS120
制品宽度 Products Width(mm)	1250	1700
制品厚度 Products Thickness(mm)	6-15	6-15
最大挤出产量 Capacity(Max.)(kg/h)	500-600	800-900

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.

Soft PVC/TPO/EVA/PE Roll Extrusion Line

软质PVC/TPO/EVA/PE卷材生产线







With different designs and corresponding raw materials, extrusion line can produce multi-purpose coil products of various width and thickness.

PVC & TPO Floor: It has the characteristics of wear resistance, corrosion resistance, seepage resistance and flame retardancy, widely used on the ground of public places such as carriages, hospitals, and airports.
TPO Automotive Interior Panel: TPO and EPP are blanched to form a composite sheet used for surface interior parts such as automotive dashboards and door guards by molding process.
EVA/POE/TPO Car Sound Insulation Pad: paste on the car body hood, door, roof and other internal positions to isolate noise and improve strengthen&heat insulation.
TPE Car Floor Mat: safe, non-toxic, odorless, wear-resistant and long service life.

采用不同设计方案的挤出生产线以及对应原料，可以生产各种宽幅和厚度的多种用途卷材制品。

PVC&TPO地板革：具有耐磨、耐腐、防渗、阻燃的特性，广泛用于车厢、医院、机场等公共场所地面。

TPO汽车内饰板表皮：TPO与EPP两片材热烫形成复合片材，经工艺成型后制成成汽车仪表板、门护板等表面内饰件。

EVA/POE/TPO汽车隔音垫：贴在汽车的车身机盖、车门、车顶等内部位置，隔绝噪音，并起到加强、隔热效果。

TPE汽车脚垫：安全无毒无异味，耐磨使用寿命长。

主要技术参数 Main technical parameters

机型 Model	技术优点 Equipment advantages
PVC卷材生产线 PVC roll production line	采用异向锥双、平双以及单螺杆主机 counter-rotating conical twin srew extruder, parrallal twin screw extruder and single screw extruder are used
TPO/EVA/PE卷材生产线 TPO/EVA/PE roll production line	采用单螺杆或同向平双主机 single screw extruder and co-rotating parrallal twin screw extruder used

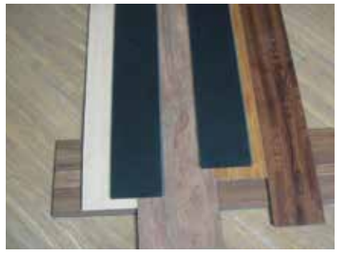
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

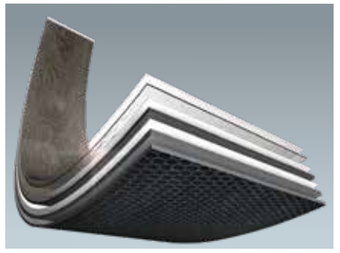
LVT Composite Floor Production Line

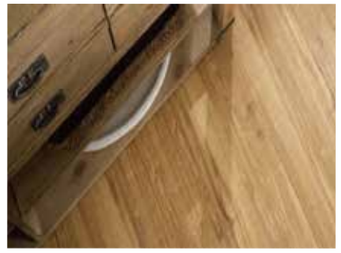
LVT复合地板生产线

LVT软质复合地板生产线由挤出机挤出地板基材，再经过一套六辊复合机对基材与印刷层，耐磨层，防滑层进行同时复合，通过对放卷张力，耐磨层预热的精确控制，达到放卷时不起皱，不收缩，不变形等效果，挤出复合生产效率高，产品质量稳定。

LVT soft composite floor production line, production line by extruder extrusion floor base material, then through a set of six roller for base material and printing layer composite machine, wear-resisting layer, layer of compound at the same time, through the rolling tension, wear-resisting layer accurate control of preheating, to put the volume not wrinkle, does not shrink, deformation, extrusion compound high production efficiency, product quality is stable.









主要技术参数 Main technical parameters

机型 Model	SJZ80/156
适用原料 Material	PVC
制品宽度 Products width	1200mm
制品厚度 Products thickness	1.5-4mm
挤出机规格 Extruder specification	SJZ80/156
辊筒规格 Roller specification	Ø400
辊筒数量 No of rolls	6PS
最大挤出量 Capacity (Max.)	500kg/h
主电机功率 Main motor power	75kw

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.

PP High Filled Floor Production Line

PP高填充地板生产线

创新占领先机，环保带来健康

Innovation takes the lead and environmental protection brings health

金纬公司创新开发PP（聚丙烯）高填充地板生产线，其生产制品可代替PVC（聚氯乙烯）地板，实现健康环保，无毒无害。可广泛应用于居家、办公、商场、医院等民用及商用场所。

JWELL company has innovated and developed PP (polypropylene) high filled floor production line. Its products can replace PVC (polyvinyl chloride) floor to achieve health, environmental protection, non-toxic and harmless. It can be widely used in home, office, shopping malls, hospitals and other civil and commercial places.









主要技术参数 Main technical parameters

厚度范围 Thickness range	2-6mm
宽度范围 Width range	1000-2000mm
产能范围 Capacity range	1000-2500kg/h

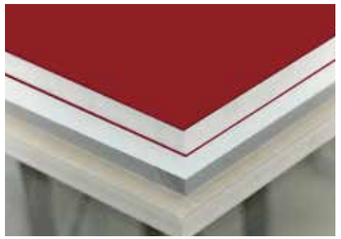
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

PVC Foaming Board Extrusion Line

PVC发泡板材生产线

PVC发泡板及木塑发泡板的应用: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.









主要技术参数 Main technical parameters

机型 Model	SJZ80-1500	SJZ80/65-1500
制品宽度 Production Width(mm)	1220	1220
制品厚度 Production Thickness(mm)	5-20/20-35	5-20/20-35
挤出机规格 Extruder Model	SJZ80/156	SJZ65/132、SJZ80/156
最大挤出产量 Capacity (Max.)(kg/h)	300~450	400~550
主电机功率 Main Motor Power(kw)	75	37/75

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.

PVC Floor Leather/Decoration Sheet/Lamitation Marble Board Extrusion Line PVC地板革/装饰片材/仿大理石板挤出生产线

PVC地板革具有耐磨、耐腐、防滑、防渗、阻燃的性能，广泛用于机车、宾馆、酒店、娱乐厅、展馆、家庭。
可以根据客户的要求，配置不同的设备组件，用于生产单层、多层复合产品；也可增加放卷装置，生产内增强产品或表面复合无纺布、PVC装饰膜等的产品。

PVC装饰片材特点：一般可以分为两大类，透明和非透明材料，是室内外广告的载体。可以用单台或多台挤出机进行单层或多层共挤出成型。
UV仿大理石板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；板材花色、品种多样，施工方便；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。

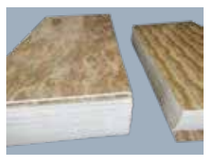
PVC Floor leather has the performance of anti-friction,corrosion resistence, skidproof, impermeable and inflaming retarding, and is widely used on auto, hotel, amusement place, exhibition hall,house,etc.
The structure of this production line is simple, and convenient to operation .According to customers' requirement ,equipped with different components,used for producing single layer,multi-layer composite production and also can be equipped with unreeling unit,used for producing inner strengthen production or surface compound non-woven fabrics and PVC decoration film, etc.

Character of PVC decoration sheet: decoration sheet can be divided into two kinds: transparent and non-transparent material.Single layer or multi layer sheet could be produced.
UV Imitation Marble Board surface coat imitation marble film, or laminate imitation marble and through curing treatment, good anti scratch, anti scratch resistance;Board with variety of color, it's convenient to construct;Instead of marble etc. natural stone in the interior.









主要技术参数 Main technical parameters

型号 Type	双层 Double layers	三层 Three layers
制品宽度 Products Width(mm)	1500-2000	2000-3000
挤出机规格 Extruder Specification	SJZ65/132 - SJZ80/156	SJZ65/132 - SJZ80/156 - SJZ65/132
最大挤出量 Max Output Capacity(kg/h)	500-550	600-750
主电机功率 Main Motor Power(kw)	37/55	37/55/37

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.

PP and Wood Powder, Bamboo Powder and Fiber Composite Sheet Extrusion Line PP木粉/竹粉/麻纤维板材生产线

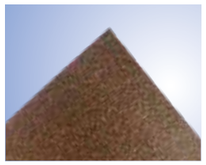
PP+ 木粉板材/PP+ 麻纤维板材生产线

PP+ 木粉、PP+ 麻纤维复合片材生产线，采用锥形双螺杆挤出机挤出，配以特殊工艺手段，是金纬推出的又一个国内领先的生产线机组。此复合片材具有深成型、深拉伸，与各种面料一次热压成型复合的制品，边角余料可回收利用等特点，被广泛应用于高档汽车内饰件、顶棚、后搁物板、行李箱基材及宾馆、餐厅、娱乐场所的装潢。

PP+ fiber sheet/PP+ wood powder sheet extrusion line

This production line adopts conical twin-screw extruder, with specially processing method, which is another most advanced technology in China. This product features of well-shaped, easily processed, recycling and reuse of the off cutting once-complexion with other material of sheet by hot pressing. It can be widely applied in the decoration of automobile ornaments, ceiling, booth, suitcase, hotel, restaurant, entertainment area and etc.







主要技术参数 Main technical parameters

机型 Model	SJZ92/188	SJP140/25
制品厚度 Products thickness	1-6mm	2-8mm
制品宽度 Products width	1200-1600mm	1500-2000mm
最大挤出量 Max output capacity	350-450kg/h	500-600kg/h
主电机功率 Main motor power	110kw	160kw

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.

Experiment Machine

试验机

试验机可以根据客户的要求量身定做，适用于各种原料的挤出，设备设计紧凑，结构合理，具有占用场地小，操作方便，更换产品灵活等优点。

适应的原料有：PP/PE/PET/EVA/PC/TPU/TPO等。

Experiment machine: can be made by customer's special requirement. It is suitable for all kinds of material, brief design, reasonable structure, save space, easy operation.

Suitable for the material: PP/PE/PET/EVA/PC/TPU/TPO



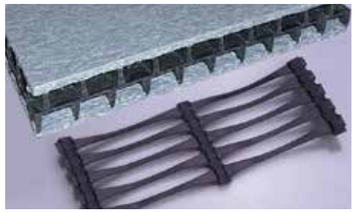
主要技术参数 Main technical parameters

挤出机规格 Specification of extruder	JWS35	JWS45
制品宽度 Product width	100-150mm	150-500mm
制品厚度 Product thickness	0.03-0.5mm	0.1-1.5mm
主电机功率 Main motor power	5.5kw	7.5kw
最大挤出产量 Capacity (Max)	10-15kg/h	15-25kg/h

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.

Other Plastic Sheet And Plate Extrusion Line

其它的塑料片板膜生产线



Plastic geogrid extrusion line 塑料土工格栅生产线

It is widely used in irrigation, highway, railway, mine and building project, for example it's used to build dam, protect dam and slope, protect network of preventing flood, fix the roadbed and etc. The product has a high perspective among the markets because of its effective features.

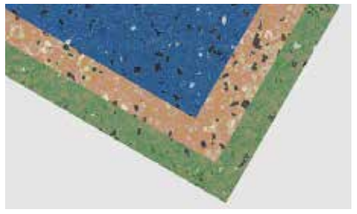
产品广泛应用于水利、公路、铁路、煤矿、建筑等工程领域。如用于建坝、护坝、护坡，防汛防洪网笼，高速公路、铁路、路基加固，挡土墙护网、矿井顶网，由于在工程应用中表现出的优越性能，以及产品低成本、高效率的特点，市场前景广阔。



PP, PE plastic packing plate for rust prevention of iron and steel extrusion line 钢材钢卷防锈用PP、PE塑料包装板材生产线

Protection board for steel roll packing. Plastic protection board, terminal protection board, inside and outside angle protection ring, terminal protection ring, packing case, gasket and so on. Jwell can provide three-layer co-extrusion PE/PP foaming board production line only for steel packing.

钢卷包装用塑料端护板。塑料保护板、端护板、内外护角圈、端护圈、包装盒、垫片等。金纬也可以提供钢材包装专用三层共挤PE/PP发泡板材生产线。



PVC homogeneous heart flooring leather production line PVC同质透心地板革生产线

It is made of different colors of PVC crushed material, adopting even proportion and thermo-pressing. Because of its environmentaprotection, ornamental value as wellas each maintenance,it is widely used for housing, hospital, school, factory, hotel, and restau-rant decoration.

PVC同质透心地板革由各种色彩的PVC破碎颗粒料经合理配比，加热压合而成。由于其环保性及观赏性，易维护的特点。主要应用于住宅、医院、学校、工厂、旅馆、餐饮等场所的地面铺设材料。



PP foam sheet extrusion line PP发泡片材生产线

Polypropylene (PP) foam sheet use the physical foam process, foam ratio reach 1-8 times, it has light weight, heat insulation, sound insulation, cushion, is a kind of green environmental protection material, which can be widely applied in the stationery, food packaging, electronic materials, decoration materials and automobile decorative,etc.

聚丙烯PP发泡片材是采用物理发泡工艺，发泡倍率达到1-8倍,它具有轻质、隔热、隔音、缓冲防震，是一种绿色环保材料，可广泛应用于制作文具、食品包装、电子材料、装饰材料以及汽车装饰板等行业。



PSP foaming sheet extrusion line PSP发泡片材生产线

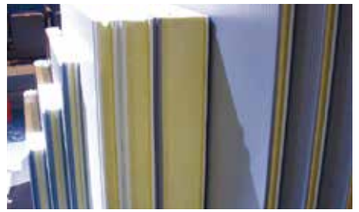
The products made by JWELL's PSP sheet equipment, are widely used in the fields of food, package and decoration industries, which is the main equipment for PS foamed ware.

该机组采用双串联式发泡技术，以通用级聚苯乙烯(GPPS)为主要原料，挤出中注入发泡剂和助剂，由模头挤出发泡，经冷却切割，牵引，收卷来完成产品的全过程，是PS发泡餐具生产的主要设备之一。

XPS heat insulation foaming boad extrusion line (CO2 foaming technology)XPS挤塑保温板生产线 (CO_2发泡技术)

Newly forming machine designed by Jwell, adapting CO_2 as forming agent, which is for taking palce of freon and butane , features of green environment protection and low cost consumption.

金纬公司新研制的CO_2发泡机组，利用CO_2替代氟利昂、丁烷进行XPS挤塑板生产绿色环保、成本低廉。



XPE,IXPE foaming coil extrusion line XPE、IXPE交联聚乙烯发泡卷材生产线

This product can be widely used in central air conditioning project, pipe project, large container, advanced composite layer; bag lining, packaging of integrated circuit board,cushion and heat insulation for car, decoration material and so on.

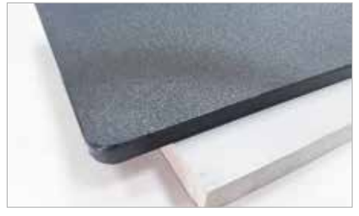
用于：中央空调工程、管道工程、大型容器、高档复合屋面系统；箱包内衬、集成电路板等电器的导静电包装；汽车缓冲绝热、装饰材料等领域。



Metal powder mixed UHMWPE board production line 金属粉末混合超高分子量PE板生产线

Using UHMWPE raw materials with a molecular weight of up to 4.5 million, mixing corresponding metal powders, mixing and extruding metal powders and ultra-high molecular weight sheet products, it has special and important uses in the fields of chemical industry, machinery and heavy industry.

使用最高达450万分子量的UHMWPE原料，配比混合相应的金属粉末，混炼挤出的金属粉末混合超高分子量板材产品，在化工、机械、重工业领域有着特殊重要的用途。



Small laboratorial extrusion line 小型实验机挤出设备

These lines are used by some Chemical Colleges and Plastics Research Institutes to process and test the performance of the polymer material; It is also for developing new products or making samples amd other application in plastic factory's research department.

应用于各大化工院校、塑料研究所等科研机构的高分子材料的性能加工测试和高分子产品企业的研发部门的新产品开发以及普通塑料制品企业的定制产品打样工作等。



PEEK/PPS/PPSU cold push bar and sheet production line PEEK/PPS/PPSU冷推棒材板材生产线

主要运用在航天、医疗、制药和食品加工业得到了非常普遍的应用，如卫星上的气体分析仪结构件、热交换器刮片；因其优越的耐摩擦性能，在摩擦应用领域成为理想材料，如辊筒轴承、滑动轴承、阀门座、密封圈、泵耐磨环等。

It has been widely used in aerospace, medical, pharmaceutical and food processing industries, such as gas analyzer structural parts and heat exchangers on satellites. Due to its excellent friction resistance, it has become an ideal material in the field of friction application, such as roller bearing, sliding bearing, valve seat, sealing ring, pump wear ring, etc.

