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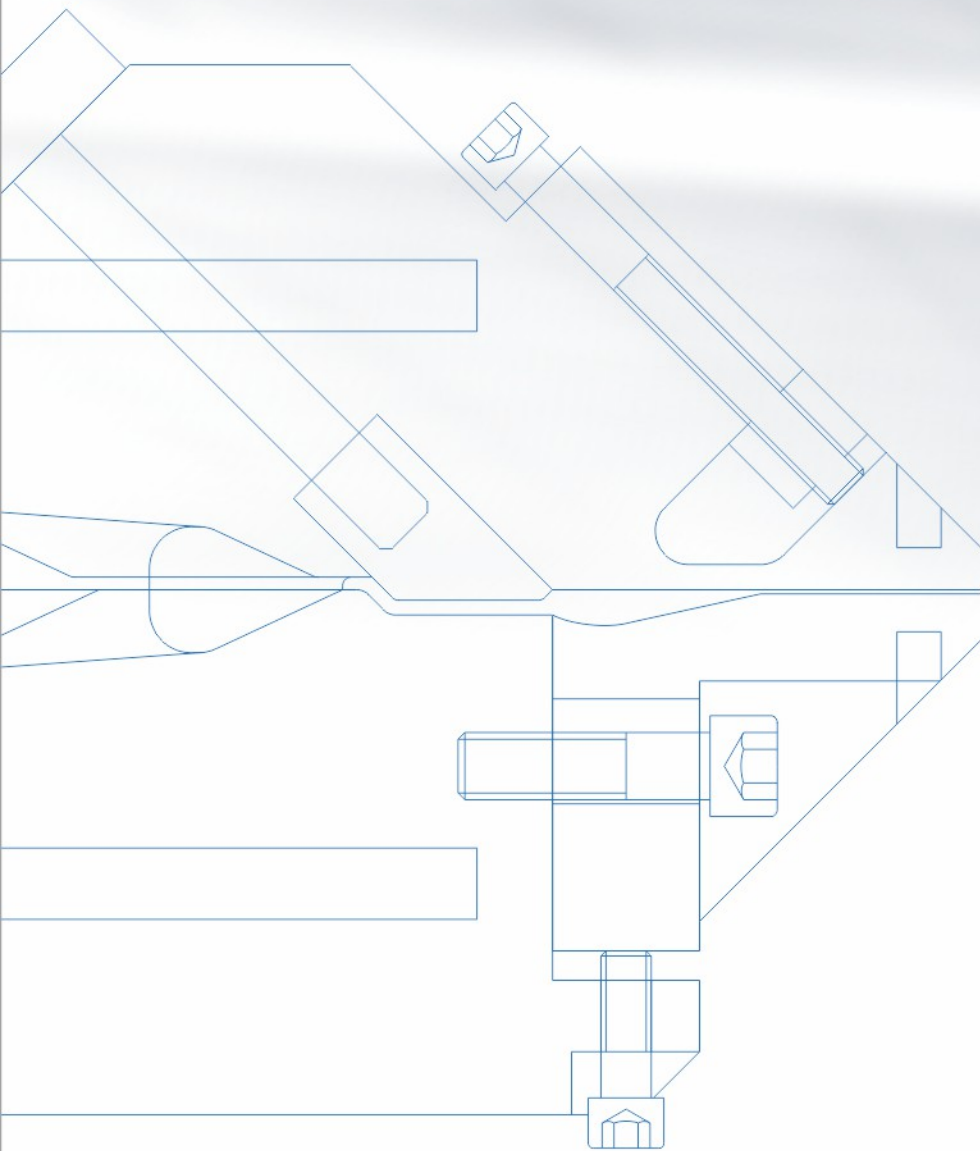
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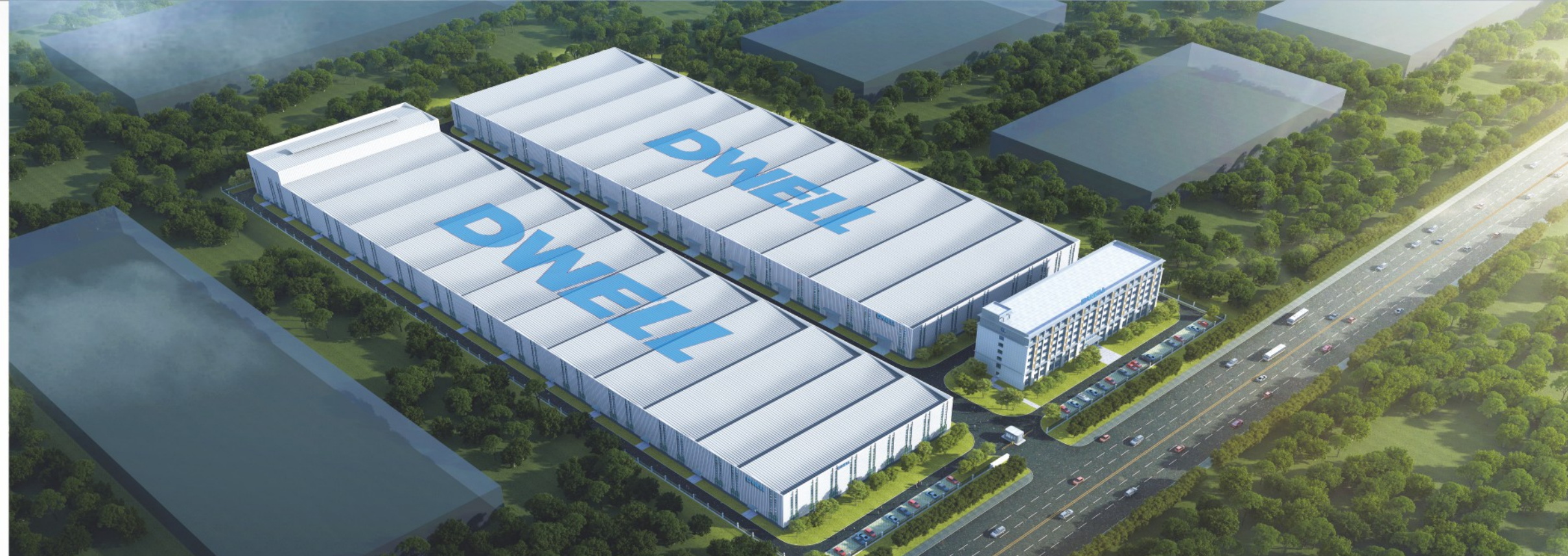
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Precise Refinement
Hard work and innovation

精益求精 拼搏创新





COMPANY PROFILE

公司简介

东莞市杰伟机械制造有限公司和安徽杰伟挤出机械制造有限公司是上海金纬公司在珠三角地区及华东地区的重要生产基地，分别坐落于广东省东莞市东坑镇和安徽省滁州市琅琊区，总占地面积100000多平方米，拥有技术管理人员200余名。是一家集生产、加工、销售及服务于一体的专业塑料挤出机械制造厂家。公司目前主要产品有：PET单层或多层共挤片材生产线；PP、PS单层或共挤片材生产线；ABS、HIPS汽车内饰板、冰箱板、箱包板生产线；PC、PMMA光学片材生产线；PMMA、PC、GPPS板材生产线；PP、PE、PVC厚板生产线；PP、PE、PC中空格子板生产线；PP、EVA、EVOH、PP五层或七层共挤生产线；PC、PET、PVC波浪板生产线、TPU流延膜生产线、EVA/POE/PVB/SGP胶膜生产线等，同时也包括对各类单螺杆，双螺杆及机筒，各类塑料片板材模具，换网器，分配器以及各类镜面辊，花纹辊的销售及返修。

杰伟机械将继续坚持金纬公司“品质卓越，完美如一”的质量方针和努力方向！谨记“诚实待人”的核心理念，为公司开发新产品，提高原有产品质量，做好售后服务不断努力！热烈欢迎国内外新老客户莅临我司参观指导、洽谈合作，我们将为您提供一流的设备和服务。

Dongguan Jwell Machinery Co. Ltd and Anhui Dwell Extrusion Machinery Co. Ltd. Are two important manufacturing bases of Shanghai Jwell Machinery in the south of China and east of China. They are located in Dongkeng town of Dongguan, Guangdong province and Langya district, Chuzhou city, Anhui province. covers an area of around 100000 square meters and has about 200 technology management employees. It is a professional plastic extrusion machinery manufacturer including producing, processing, sales and service. The main products are: PET single-layer/multi-layer co-extrusion sheet extrusion line; PP, PS single-layer/multi-layer co-extrusion line; ABS, HIPS automobile panel, refrigerator plate and bags plate extrusion line; PC, PMMA optic sheet extrusion line; PMMA, PC, GPPS plate extrusion line; PP, PE, PVC thick plate extrusion line; PP, PE, PC hollow cross section plate extrusion line; PP, EVA, EVOH, PP five-layer/seven-layer co-extrusion line, PC, PET, PVC corrugated plate extrusion line, TPU Casting Film Production Line, EVA/POE/PVB/SGP Film Extrusion Line, etc. It also barrel includes the sales and service of kinds of single-screw, double-screw, cylinder, plastic sheet/plate die, screen changers, distributor, mirror surface roller and flower pattern roller.

DWELL Machinery will keep on adhering to the quality policy and the direction for all staff's efforts of Jwell Machinery "Excellent quality, Perfect all", remember the core idea "Be Honest", develop new products, improve the quality of original products and do better on service! We sincerely welcome new and old customers at home and abroad to visit our factory and discuss cooperation. We will provide excellent equipments and service for you!



PLA、CPLA Biodegradable Sheet Extrusion Line



PLA、CPLA聚乳酸环保可降解片材挤出生产线

PLA、CPLA片材

PLA（聚乳酸）是一种新型可降解材料，可用于水果、蔬菜、鸡蛋、熟食和烘烤食品的硬包装，也可用于三明治、饼干和鲜花等商品的包装。



PLA、CPLA Sheet

PLA (polylactic acid) is a new degradable material, PLA can be used in rigid package of fruits, vegetables, eggs, cooked food and roast food, also can be used for packaging of sandwich, biscuit and some other packages like fresh flower.



Parameters 技术参数

型号 Model	单层线 Single layer	单层线 Single layer	单层线 Single layer
挤出机规格 Extruder specification	DWS120-1000mm	DWT75/48mm	DWT85/48mm
制品厚度 Thickness of the product	0.20-2.0mm	0.20-2.0mm	0.20-2.0mm
主电机功率 Main motor power	160kw	160kw	200kw
最大挤出产量 Capacity (Max.)	600-700kg/h	600-700kg/h	800-1000kg/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.

Corn Starch-based Biodegradable Sheet Extrusion Line



玉米淀粉基环保可降解片材挤出生产线

玉米淀粉+PLA/PBAT片材
玉米淀粉+PP片材

淀粉——原料天然：以天然玉米淀粉为原料，可可持续供应，使天然资源重复使用，循环不息。
降解——安全生物降解：原料为天然高分子化合物，能在自然环境下实现降解。
环保——绿色环保：产品使用后在自然环境中能快速被微生物降解，成为植物养料，真正做到源于自然，还于自然，有效解决白色污染带来的环境破坏。



Corn Starch+PLA/PBAT Sheet
Corn Starch+PP Sheet

Starch-natural raw material: using natural corn starch as raw material, sustainable supply, so that natural resources can be reused and recycled.
Degradation-safe biodegradation: The raw materials are natural polymer compounds, which can be degraded in the natural environment.
Environmental protection-green environmental protection: After the product is used, it can be quickly degraded by microorganisms in the natural environment and become plant nourishment. It truly originates from nature and returns to nature, effectively solving the environmental damage caused by white pollution.



Parameters 技术参数

型号 Model	DWT75+90/39+65/33	DWT85+90/39+65/33	DWT95+115/39+75/33
制品厚度 Thickness of the product	0.15-2mm	0.15-2mm	0.15-2mm
主电机功率 Main motor power	160kw+75kw+37kw	220kw+90kw+37kw	315kw+132kw+55kw
最大挤出产量 Capacity (Max.)	600kg/h	800kg/h	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.

PP、PS Sheet Extrusion Line



PP、PS片材生产线

PP、PS吸塑片材

PP、PS单层片材、PP、PS共挤双色片材，PP双面高透明片材等用于吸塑包装行业的片材。

PP文具片

PP透明片材、磨砂片材（粗砂、细砂）、双色片材等用于文具包装行业的片材。

PP发泡片材

PP发泡片材具有独特的优势，密度大于0.45g/cm³的PP发泡片具有良好的弯曲回弹性，不易变形，在文件夹领域具有广阔的使用前景；密度0.6g/cm³的pp发泡片具有良好的力学性能，在汽车内饰领域有非常广阔的前途，可加工成地毯支撑材料、遮光板、隔音板、行李架、内装饰件、盖子、箱体等；密度 0.3g/cm³的PP发泡片具有良好的柔韧性和回弹性，适宜包装、隔板等领域。

PS导电片

用途：主要应用于半导体电子电脑通讯等产品，特别应用于要求无尘、无静电、放电防护及遮蔽电磁波/无线电频率干扰之配件或设备的包装。



PP, PS thermoforming sheet

PP、PS single-layer, co-extrusion two-color, double-side transparent sheets are used in thermoforming and packing industry.

PP Stationery sheet

PP transparent sheet, dull polish sheet(coarse and fine), two-color sheet and some other sheets used in stationery industry.

PP Foaming sheet

PP foaming sheet has unique superiority, such as good flexibility, mechanical property, rebound resilience and resistance to deformation. It has a big market in paper file fields and car decoration.

PS electricity conductive sheet

Mainly used for packing of semi-conductive electric components, computer products which require no dust, not static electricity, no radio frequency or facilities.



Parameters 技术参数

型号 Model	DWS150/90-1600	DWS130/65-1000	DWS120/65-1000	DWS120-1000	DWS100-800	DWS-75-H-1000	DWS-90-H-1000	DWS-120-H-1000	DWT-85/40	DWT-95/40
片材宽度 Width	1500mm	900mm	900mm	900mm	600mm	900mm	900mm	1500mm	900mm	1500mm
片材厚度 Thickness	0.18-2mm	0.18-2mm	0.18-2mm	0.18-2mm	0.1-1mm	0.30-2.0mm	0.30-2.0mm	0.30-2.0mm	0.30-2.0mm	0.30-2.0mm
生产能力 Capacity	800-1000kg/h	650kg/h	500-600kg/h	500-550kg/h	200-250kg/h	500kg/h	600kg/h	1000kg/h	600kg/h	1000kg/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、EVA、EVOH、PS、PE Multi-layer Sheet Co-extrusion Line



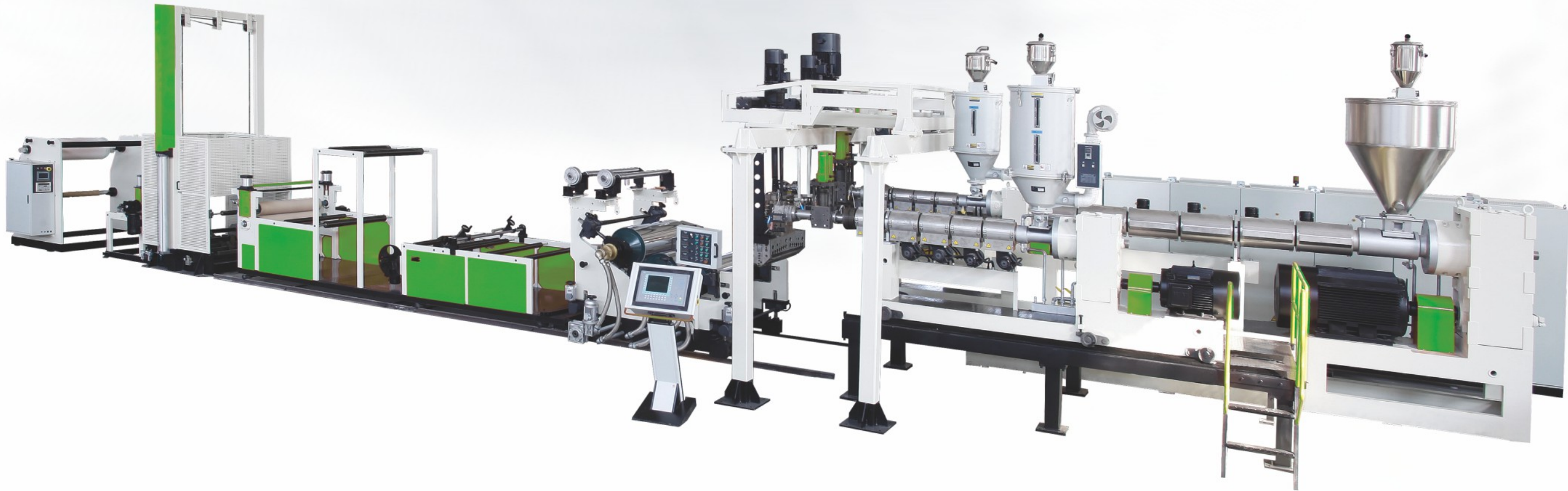
PP、EVA、EVOH、PS、PE多层共挤阻隔片材生产线

PP、EVA、EVOH、PS、PE多层共挤阻隔片材生产线

由于市场对产品越来越苛刻的要求，东莞杰伟开发了先进的五层对称和七层非对称分配技术，使该设备生产出的产品获得了更优异的阻隔性能。

PP、EVA、EVOH、EVA、PP五层或七层共挤复合高阻隔保鲜包装片材

是具有极佳的阻气性、阻湿性，是气体阻隔性能最佳的一种塑料包装材料。主要应用于果冻包装，高档肉食品、快餐米饭等食品包装，药品、化妆品等包装。



PP, EVA, EVOH, PS, PE Multi-layer Sheet Co-extrusion Line

To meet market's high request on products, dongguan DWELL develops advanced technology of five layer symmetrical distribution and seven layer asymmetrical distribution, which makes the sheets having better barrier performance.

PP, EVA, EVOH, EVA, PP five or seven multi-layer co-extrusion high barrier fresh keeping sheet

Has the excellent anti-oxygen and anti-humidity features. It is one of the best barrier packing materials. Mainly used for Jelly packing, meat packing, snack food packing, medicine and cosmetic packing and so on.



Parameters 技术参数

型号 Model	DW100/45/45-1000	DW120/45/30/65-1200	DW150/45/45-1500
适用原料 Suitable material	PP, PE, PET, PS	PP, PE, PET, PS	PP, PE, PET, PS
片材宽度 Width	800mm	1000mm	1200mm
片材厚度 Thickness	0.5-2mm	0.5-2mm	0.5-2mm
生产能力 Capacity	300kg/h	400kg/h	650kg/h
设计线速度 Designed line speed	15m/min	20m/min	20m/min
辊筒直径 Calendar diameter	Φ 400mm	Φ 500mm	Φ 600mm

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.

APET、PETG、CPET Sheet Extrusion Line

APET、PETG、CPET片材生产线

APET、PETG、CPET单层及多层共挤片材生产线

目前国内技术最先进、工艺最成熟、设备最稳定的片材生产线之一，与国内同类设备相比，综合效能高30%以上，此生产线同时也可用于生产PS、PP、PE等片材制品。

PETG片材

PETG俗称低温PET，产品具有高光泽、高透明、有优良的阻隔性、自粘性的新型环保包装材料。可用于胶水粘合、高周波加工。

CPET片材

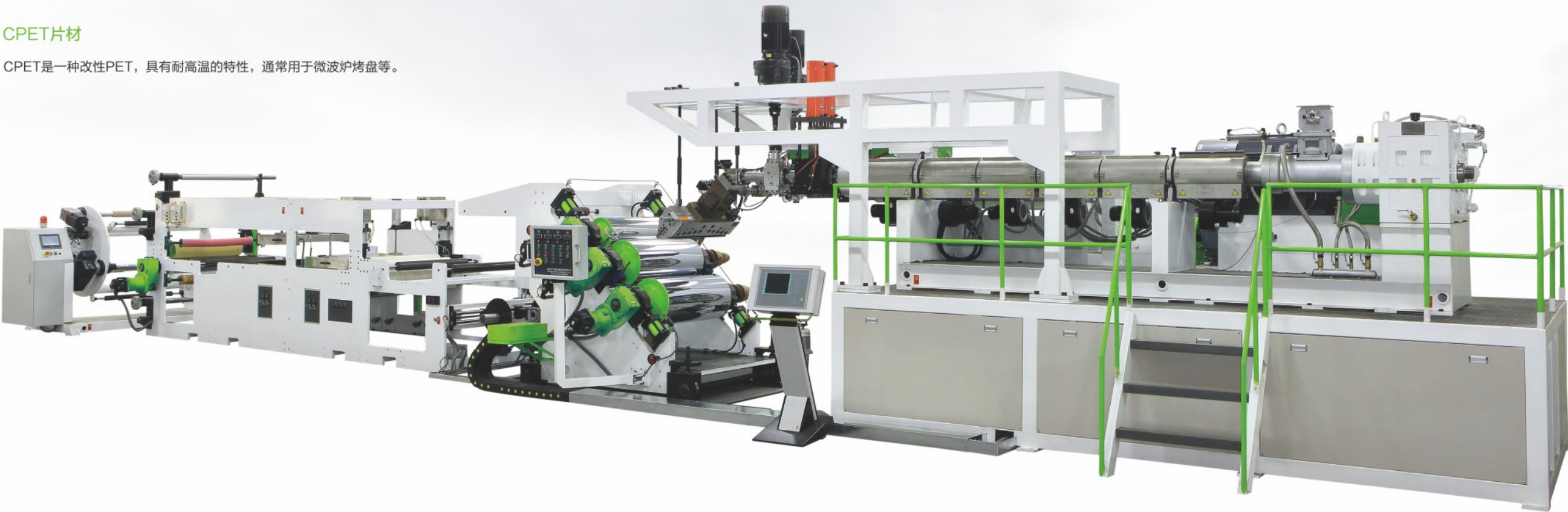
CPET是一种改性PET，具有耐高温的特性，通常用于微波炉烤盘等。

PET立体光栅片

广泛适用于化妆品、药品、烟酒包装及一般商品等三维防伪外包装以及文具、挂件、宣传广告、海报、各式卡片、吊卡等领域。

PET育苗穴盘片材

PET片材在农业方面，广泛应用于育苗穴盘、护根器，多应用水果、蔬菜和花卉等的培养。



APET, PETG, CPET single-layer or multi-layer sheet extrusion machine

It's one of the most advanced production lines with matured technology and stability in China. Compared with other same kind equipment, it's over 30% higher in overall efficiency. This line is suitable for PS, PP, PE as well.

PETG sheet

PETG is called low temperature PET, it's a new environment-friendly packing material with features such as high luster, good transparency, excellent barrier property, self-adhesion, which is used for glue bonding and high-frequency processing.

CPET sheet

CPET is a kind of modified PET, with good resistance to high temperature, It is usually used for package in microwave oven.

PET stereoscopic optical grating sheet

It can be used as top grade package for cosmetics, medicine, tobacco & alcohol and common goods such as stationery, advertisements, posters and all kinds of cards.

PET seeding tray sheet

PET sheets are widely used in agriculture, such as seedling trays and root controllers. Suitable for the growth and cultivation of crops such as flowers, fruits and vegetables.



Parameters 技术参数

型号 Model	DW120/65-1000	DW120-1000	DW150-1500
制品厚度 Thickness of the product	0.20-1.5mm	0.20-1.5mm	0.20-1.5mm
主电机功率 Main motor power	160kw/55kw	160kw	315kw
最大挤出产量 Capacity (Max.)	600-700kg/h	600kg/h	1000-1300kg/h

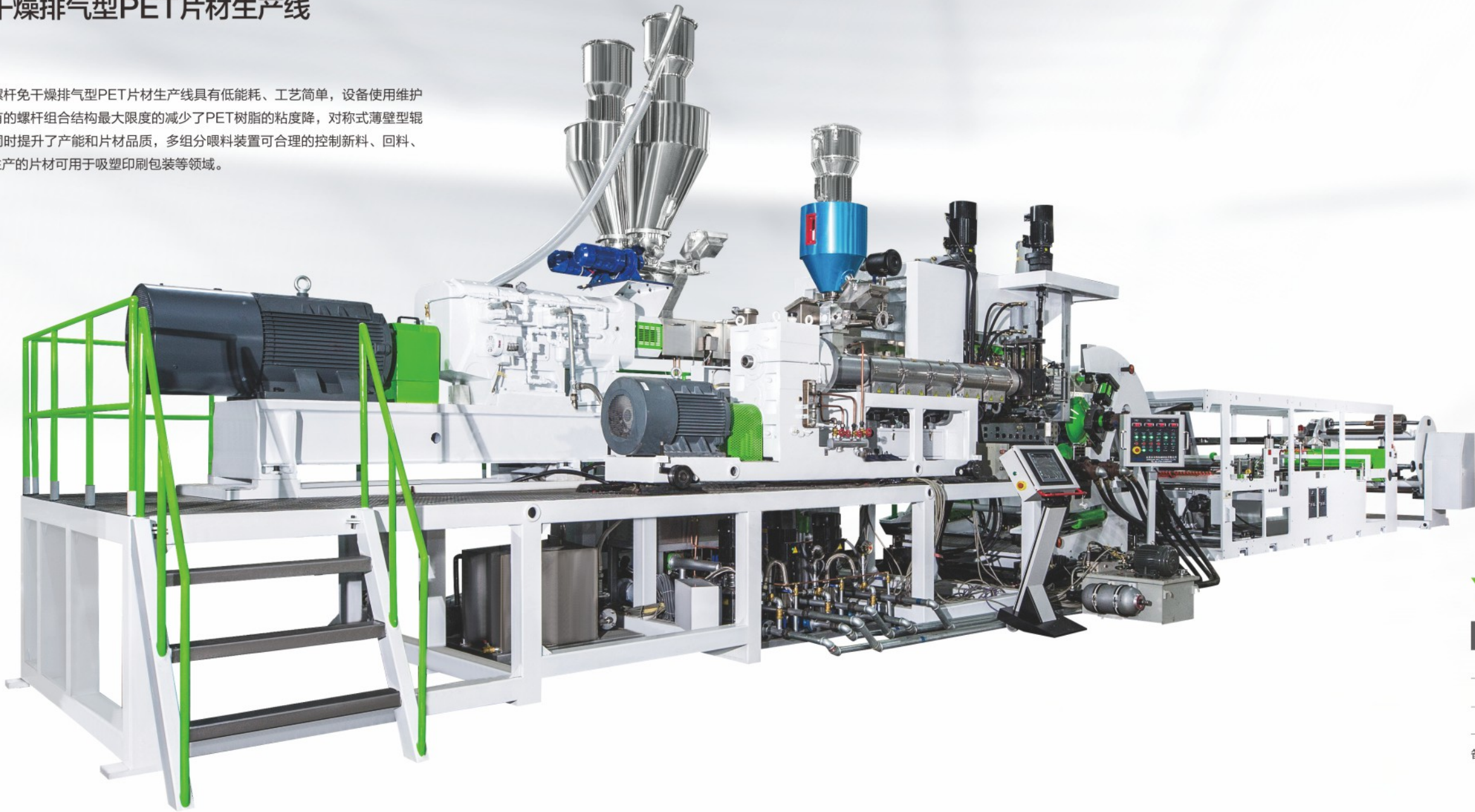
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Twin Screw Dryer - Free Vented PET Sheet Extrusion Line



双螺杆免干燥排气型PET片材生产线

东莞杰伟推出的双螺杆免干燥排气型PET片材生产线具有低能耗、工艺简单，设备使用维护方便的特点。其特有的螺杆组合结构最大限度的减少了PET树脂的粘度降，对称式薄壁型辊筒提高了冷却效率同时提升了产能和片材品质，多组分喂料装置可合理的控制新料、回料、色母等的比例，所生产的片材可用于吸塑印刷包装等领域。



Dongguan DWELL develops the parallel twin screw extrusion line for PET sheet, this line equipped with degassing system, and no need drying and crystallizing unit. The extrusion line has the properties of low energy consumption, simple production process and easy maintenance. The segmented screw structure can reduce the viscosity loss of PET resin, the symmetrical and thin-wall calender roller heighten the cooling effect and improve the capacity and sheet quality. Multi components dosing feeder can control the percentage of virgin material, recycling material and master batch precisely, the sheet is widely used for thermoforming packaging industry.



Parameters 技术参数

型号 Model	DWT75/48-1000	DWT75/48+65-1000	DWT85/48-1000	DWT85/48+65-1000	DWT95/48-1000	DWT95/48+65-1000
制品厚度 Products thickness	0.20-1.80mm	0.20-2.0mm	0.20-1.80mm	0.20-2.0mm	0.20-1.80mm	0.20-2.0mm
制品宽度 Products width	800mm	800mm	800mm	800mm	1400mm	1400mm
最大挤出产量 Capacity (Max.)	600-700kg/h	600-700kg/h	800-1000kg/h	800-1000kg/h	1000-1300kg/h	1000-1300kg/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.

Single Screw Dryer - Free Vented PET Sheet Extrusion Line



单螺杆免干燥排气型PET片材生产线

只需要结晶不需要干燥，是东莞杰伟公司最新研制的高品质PET片材机组，其优点：低耗能、工艺简单，设备使用维护方便的特点。

相对于双螺杆免干燥的设备最大的优点是螺杆结构最大限度的减少了PET树脂的粘度降，保持了厚片原有的韧性。



Only need Crystallization unit, it's the high quality PET sheet extrusion line developed by Dongguan DWELL Machinery Co., Ltd. With the advantages of low energy consumption, simple process, convenient using and Maintenance.

Compared with the free of drying parallel twin screw extrusion line, the biggest advantage is that the screw structure utmostly reduces the fall of viscosity of PET resin, keep the original tenacity of thick sheet.



Parameters 技术参数

型号 Model	DWS-120-1000	DWS-120-1400	DWS-120-H-2300
制品厚度 Products thickness	0.20-2.0mm	0.50-4.0mm	0.50-5.0mm
制品宽度 Products width	800mm	1220mm	2100mm
最大挤出产量 Capacity (Max.)	500-600kg/h	500-600kg/h	500-600kg/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.

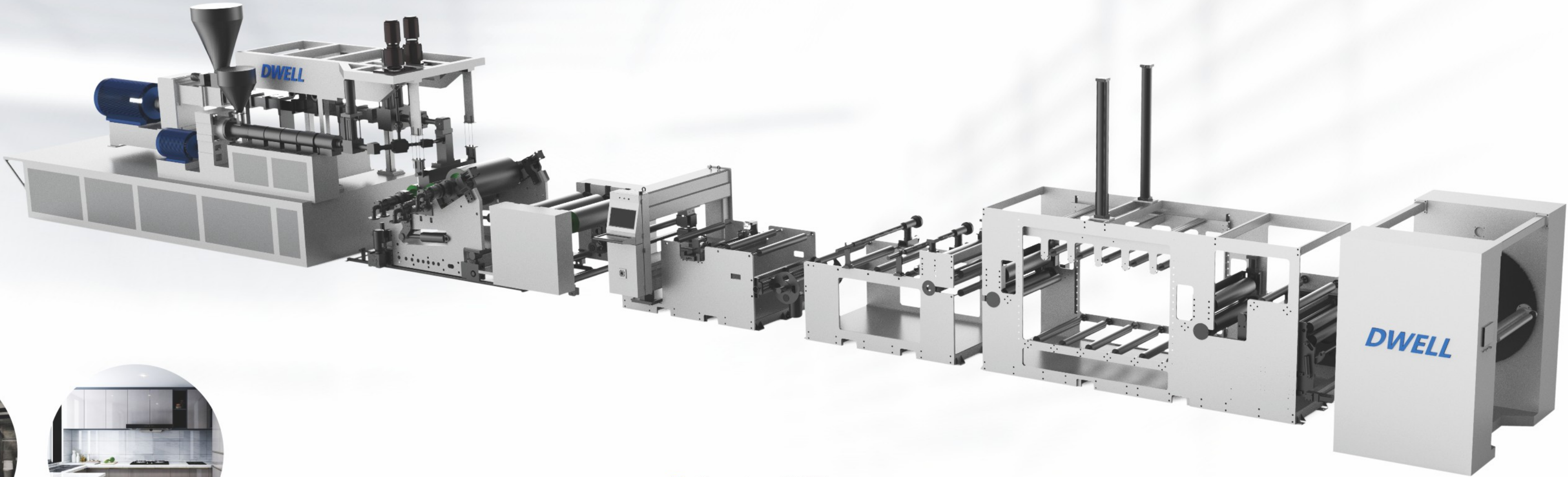
PETG/GAG Furniture Decorative Film Production Line



PETG/GAG家具装饰膜、肤感膜、高光膜、实色膜挤出生产线

用于颗粒板、密度板、中纤板、欧松板等家具板材的的表面装饰，可加工成实色、高光、防刮花、肤感等特性。（一般家具膜成品宽幅1280/1450mm，特殊宽幅可定制。）

Used for the surface decoration of furniture panels such as particle board, density board, MDF board, and European pine board. It can be processed into solid color, high gloss, scratch resistant, skin feel, and other characteristics. (General furniture film products have a width of 1280/1450mm, and special widths can be customized.)



Parameters 技术参数

型号 Model	材料 Material	最大宽度 mm Maximum Products Width	产品厚度 mm Products Thickness	主机型号 Host model	最大产量 kg/h Maximum Output	设计线速度 m/min Design linear speed
DWS 120-1500/1700	APET、PETG、GAG	1280/1450	0.15-1.5	120+65	600-700kg/h	20-50
DTS 85-1500/1700	PETG、GAG	1280/1450	0.15-1.5	85平双+65	800-1000kg/h	20-50

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 & Calcium Powder Environmental Protection Sheet Extrusion Line



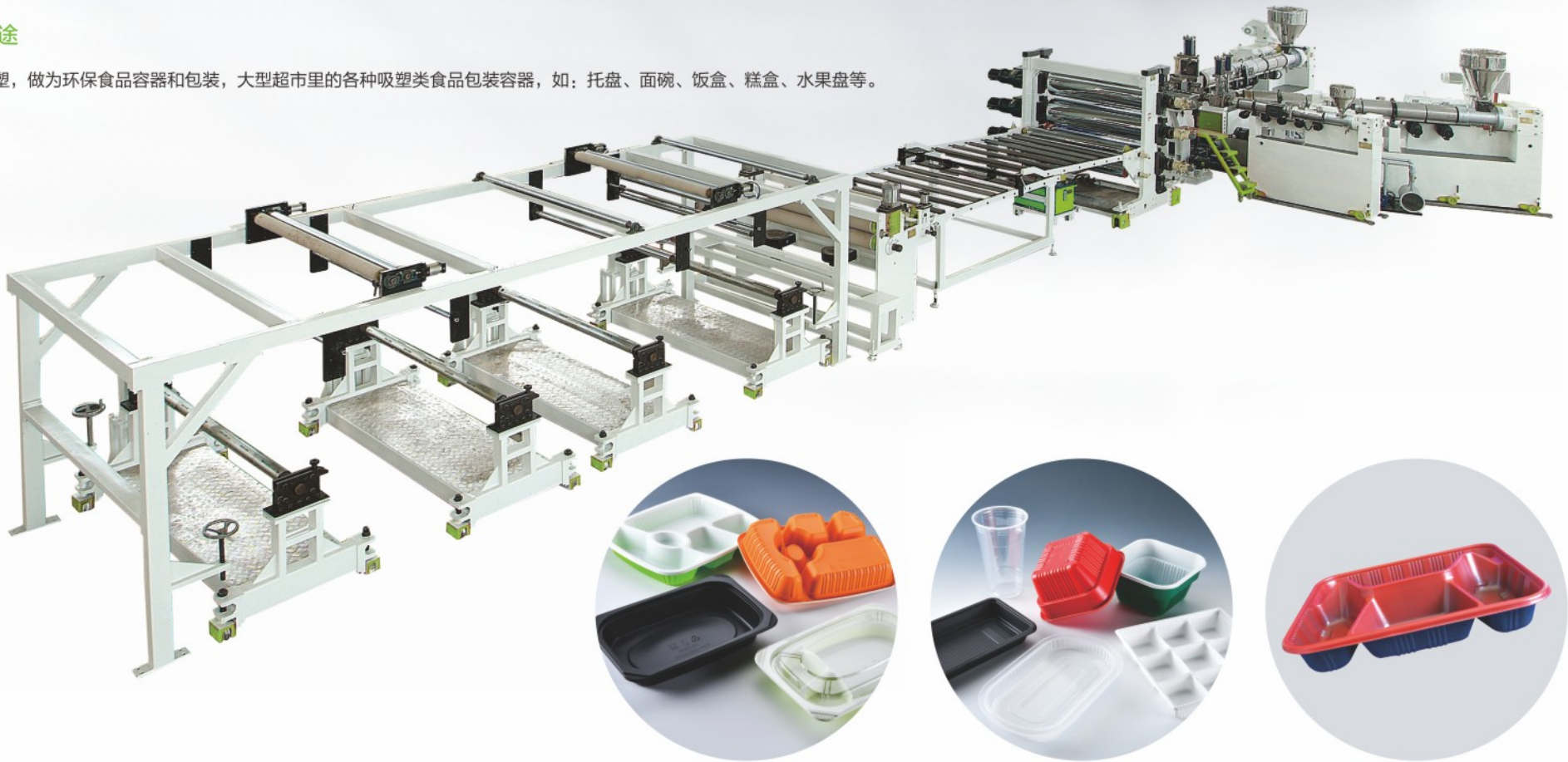
PP聚丙烯石粉环保片材生产线

PP+石粉环保片材

又称CT，它是在以石油为原料的塑料PP（聚丙烯）中加入40%－60%优质滑石粉而制成。
杰伟机械研制开发的PP+石粉环保片材生产线，采用三台挤出机三层或四层共挤法，选用杰伟最新设计的PP+石粉专用排气式螺杆结构，PLC电脑控制和自动测厚仪跟踪检测，从而在最大限度利用石粉比例，降低片材原料成本的基础上，又确保片材的综合物理性能和后续可加工性能，使生产线产能指数达到最佳状态，是目前国内最先进的片材机组之一。

用途

吸塑，做为环保食品容器和包装，大型超市里的各种吸塑类食品包装容器，如：托盘、面碗、饭盒、糕盒、水果盘等。



PP+ Calcium Carbonate Powder

Named as CT is the sheet which is made from PP with 40%-60% of high quality.
The PP+CaCo3 environmentally-friendly sheet extrusion line developed by DWELL company uses the three extruders for 3 or 4 layers co-extrusion. This line adopts the DWELL latest designed PP+CaCo3 vented screw and the PLC computer controlling device and automatically thickness detection device so that the machine can maximize the percentage of the CaCo3 in the sheet production to reduce the cost of the sheet and the sheet produced can gain the good physical properties and further processing abilities. It is the most advanced sheet machine in China.

Application

Vacuum forming, green food container and package, different kinds of food packaging container, such as: salver, bowl, canteen, fruit dish and etc.



Parameters 技术参数

型号 Model	DW-120/100/45-1500
分层形式 Layer structure	A/B/C/A
制品宽度 Products width	1320mm
制品厚度 Products thickness	0.3-2.0mm
最大挤出产量 Capacity (Max.)	800kg/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 Optic Sheet Extrusion Line



PC、PMMA光学片材生产线

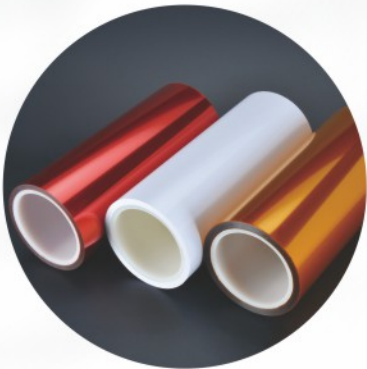
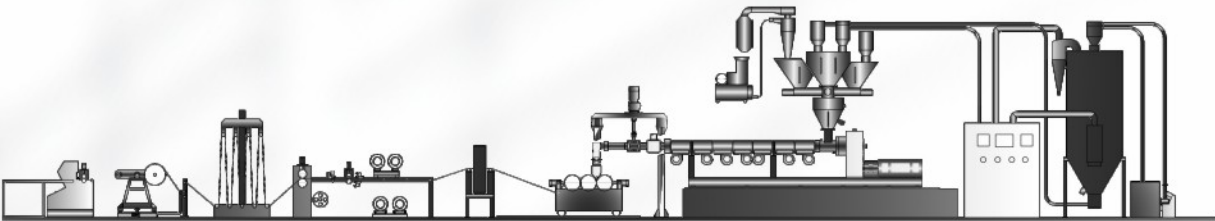
PC、PMMA光学片材

PC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、镀膜、防护面罩；特种印刷；医药包装等领域。



PC PMMA optic sheet

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



Parameters 技术参数

型号 Model	DW100-1300	DW120-1500
制品宽度 Products width	1000mm	1200mm
制品厚度 Products thickness	0.3-3mm	0.175-2mm
挤出机规格 Extruder model	JW100/38	JW120/38
最大挤出产量 Capacity (Max.)	300kg/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、PP、PE Plastic Hollow Cross Section Plate Extrusion Line

PC、PP、PE中空格子板生产线

PC阳光板

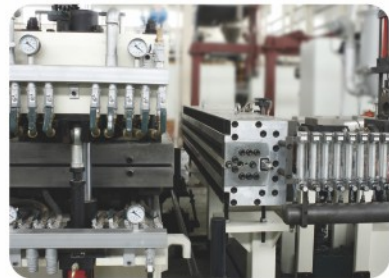
主要应用于办公楼、大厅、商场、体育场馆、公用设施的采光顶，车站、停车场、凉亭、休息厅走廊的雨棚，高速公路及城市高架路隔音屏障等。

PP、PE格子板

主要应用于电子、家电、箱包、机械、邮政、食品、医药、农药以及广告装潢等领域用作缓冲保护的周转箱，包装箱等。

PP中空建筑模板

一种新型环保的塑料建材，可反复回收利用，主要用于替代钢模板和竹木胶板。



PC hollow sheets

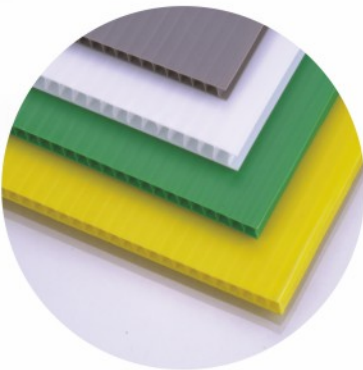
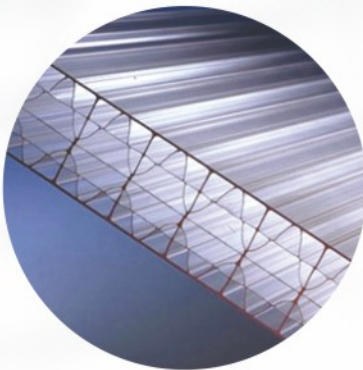
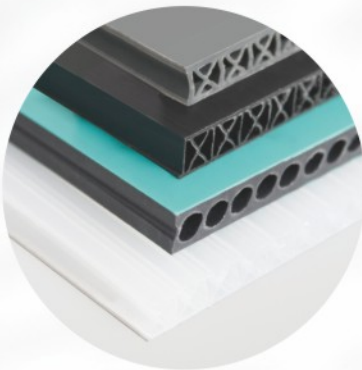
Are mainly used in the skylight of office building, lobby, marketplace, stadium and public utility etc, and rainshed of station, park, pavilion, lounge and corridor; including the noise barrier of highway and overhead road in city.

PP, PE hollow sheets

Are used for producing containers and packaging cases for cushioning protection in the industry of electron, household appliance, bags and suitcases, machinery, postal service, food, medicine, pesticides, advertisement and decoration etc.

PP hollow building template

One kind of new environmental protection plastic building materials. It can be repeated recycled, and mainly used for replacing the application of steel templates and bamboo & wooden templates.



Parameters 技术参数

型号 Model	DW120/38 JW45/30	DW100/38 JW45/30	DW120/30	DW120/33
适用原料 Suitable material	PC	PC	PP、PE	PP、PE
制品宽度 Products width	2100mm	1300mm	2100mm	1300mm
制品厚度 Products thickness	2-40mm	2-10mm	2-80mm	1.5-8mm
主电机功率 Main motor power	185kw/22kw	132kw/22kw	132kw	110kw
最大挤出产量 Capacity (Max.)	450kg/h	300kg/h	350kg/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.

ABS、HIPS Single、Multi-layer Plate Extrusion Line



ABS、HIPS单层、多层板材生产线

ABS、HIPS、GPPS冰箱板

主要用于冰箱冰柜门胆、内胆、抽屉、接水盘、饮水机等。

ABS、PC复合箱包板

主要用于各种拉杆箱、行李箱、休闲包等箱包。

ABS、PMMA复合洁具板

用于卫浴产品如：浴缸、淋浴房、蒸汽房、洗脸槽。

ABS、ABS + PC合金料汽车板

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。



Refrigerator board

It has wide application in production of refrigerator door and inner gallbladder, drawers, water dispensers, etc.

Baggage plate

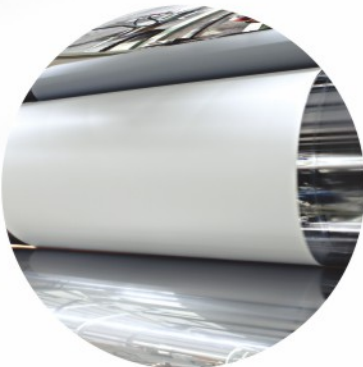
It is mainly applied in field of draw-bar boxes, luggage cases, recreation bags, etc.

Sanitaryware plate

It is widely applied in the field of bath products, such as the bathtub, the shower cabinet, the vapor room, washing bowl, etc.

ABS, ABS + PC alloy material automotive sheet

It is mainly used in to produce tops of cars and buses, instrument boards, backrest, car doors, window frames, shells of the motorcycles, golf vehicles, etc.



Parameters 技术参数

型号 Model	DW-120/70/60-2200	DW-120/60/45-1800	DW-160/60-2200	DW-120-60
适用原料 Suitable material	ABS、PMMA	ABS、HIPS	ABS、HIPS	ABS、HIPS
挤出机规格 Extruder specification	Φ 120/38, 70/35, 60/35	Φ 120/38, 60/35, 45/35	Φ 160/38, 60/35	Φ 120/38, 60/35
共挤分层形式 Co-extrusion layer	A/B/C/B/A	A/B/C/	A/B, A/B/A	A/B, A/B/A
制品宽度 Products width	2100mm	1700mm	2100mm	1700mm
制品厚度 Thickness of the product	2-8mm	1-6mm	1-6mm	1-6mm
最大挤出产量 Capacity (Max.)	600kg/h	550kg/h	1200kg/h	550kg/h

PC、PMMA、GPPS Plastic Sheet & Plate Extrusion Line



PC、PMMA、GPPS塑料片板材机组

PC耐力板适用范围

园林、游艺场所奇异装饰及休息场所的廊亭；商业建筑的内外装饰品，现代城市楼房的幕墙；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。

PMMA板材(亚克力板材/GPPS板材)

产品分类：普通PMMA板材主要用于广告、装饰、装潢、工艺制品、标本标牌等；电镀板用于真空电镀塑料镜片；照明类导光板用于超薄灯箱、LED平板显示灯和海报架等广告装饰方面；液晶类导光板用于电脑、电视等液晶显示组件。杰伟提供的板材挤出生产线可用于加工PMMA或PC扩散板。



Applicable scope of PC endurance board

Garden, the recreation place, decoration and the corridor pavilion; Internal and external ornaments in the commercial building, curtain wall of the modern urban building; 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.

PMMA board (Acrylic board/GPPS board)

Application of product: common PMMA plate is mainly used in the field of advertisement, decoration, art ware, escutcheon and specimen etc; the electroplated plate is used for plastic mirror; Light panel is used for ultra light box, flat panel display lamp of LED, poster stand and advertising decoration etc. LCD panel can be used for the display of computer and television. DWELL'S plate extrusion line is suitable for producing the PMMA or PC diffusion plate.



Parameters 技术参数

型号 Model	DW-130/38-2400	DW-120/38-1500	DW-120/38-1800
适用原料 Suitable material	PC, PMMA, GPPS	PC, PMMA, GPPS	PC, PMMA, GPPS
制品宽度 Products width	2100mm	1220mm	1560mm
制品厚度 Thickness of the product	1.5-10mm	1.5-10mm	1.5-10mm
挤出机规格 Extruder specification	Φ 130/38 Φ 45/30	Φ 120/38	Φ 120/38
最大挤出产量 Capacity (Max.)	600kg/h	500kg/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、PET、PP、PVC Corrugated Sheet Extrusion Line



PC、PET、PP、PVC波浪板生产线

PC、PET、PP、PVC波浪板

PC波浪板以其优良的耐候性、抗冲击性、及高透光性等优良性能，广泛应用于仓库屋顶和简易建筑构造物的顶棚，如：运动馆、游泳池、滑雪场等室内场馆通道、车站休息亭等等，具有广阔的市场前景。

PVC波浪板具有耐腐蚀、易加工和低成本等特性，广泛用于工矿企业的厂房、车间、仓库、车棚和风雨棚、农牧大棚、建筑工棚以及特殊环境的海滨、化工厂等。

PC、PET、PP、PVC corrugated sheet

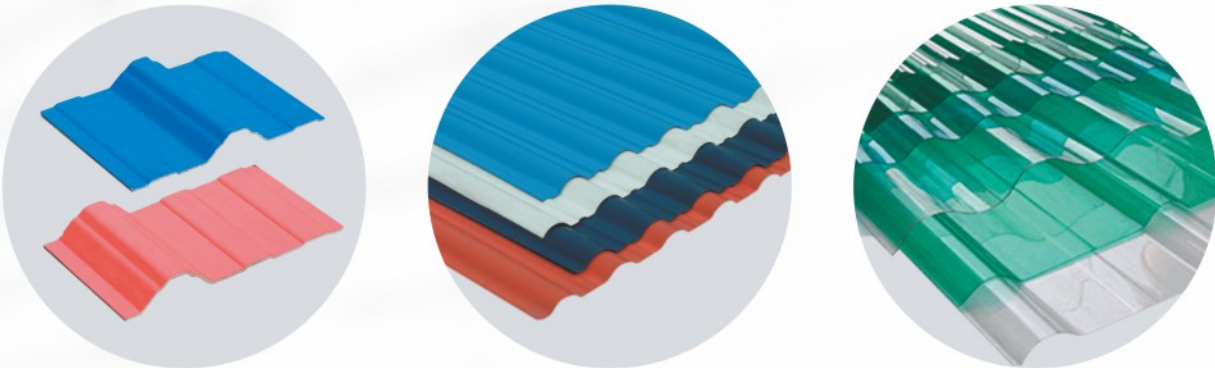
PC corrugated board has the merits of good weather resisting property, impact resistance, high light transmission. It is widely used in the roof for warehouses and easy constructions, such as stadium, swimming pools, skiing fields, station rest pavilions and so on.

PVC corrugated board has the merits of erosion resistance, workability and low cost. It is widely used in workshops, warehouses, carports, sheds, agricultural and construction sheds, etc.

Parameters 技术参数

型号 Model	DW100-45-1800	DW105/33-1500	SJZ80/156-1500
适用原料 Suitable material	PC、PET	PP、PE	PVC
制品宽度 Products width	1400mm	1050mm	1200mm
制品厚度 Thickness of the product	0.6-1.5mm	0.5-3mm	0.8-3mm
挤出机规格 Extruder specification	Φ100/38-Φ45/30	Φ 105/33	ΦSJZ80/156
最大挤出产量 Capacity (Max.)	250kg/h	200kg/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.



Parameters 技术参数

型号 Model	SJZ65/132 2*SJZ50/105	SJZ80/156 DWS50/30
主电机功率 Main motor power	37kw, 2*18.5kw	55kw, 22kw
制品宽度 Products width	1140mm	1050mm
最大挤出产量 Capacity (Max.)	180kg/h, 120kg/h	350kg/h, 50kg/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+ASA & PMMA Synthetic Resin Clay Tile Extrusion Line



PVC+ASA & PMMA合成树脂瓦生产线

PVC+ASA/PMMA合成树脂瓦，是运用高新化学化工技术研制而成的新型建筑材料，具有多种优良特性，普遍适用于楼房平 改坡、农贸市场、商场、住宅小区、新农村建设居民高档别墅、雨篷、遮阳篷、仿古建筑等。

Synthetic resin tile is a new type construction material developped from High-tech Chemistry and Chemical Technology. It has more excellent characteristics using for building roof, markets, housing, villa, awning, sun-shading and antique construct.



- 重量轻、强度大、色彩持久。
- 自清洁性能优，卓越的防水性能。
- 耐火性强，绝缘性能好，保温隔热性能优。
- 卓越的抗负载，抗冲击，优异的耐腐蚀性、耐低温性能好、隔音效果好。
- 安装快捷，绿色环保，铺装效率更高、更节省成本。可回收利用，完全符合绿色环保要求。

Light weight, high strength, colour protracted.
Good self-purification ability, excellent waterproof performance.
Good fire resistance, insulating property. and excellent thermal insulation performance.
Excellent property in burden, shock resistance and corrosion resistant. Good low temperature resistance and noiseproof performance.
Quick installation and green. High Pavement efficient and more cost saving. Recuperability and green.



Parameters 技术参数

型号 Model	SJZ80/156-DWS50/30-1500
适用原料 Suitable matarial	PVC+ASA/PMMA
制品宽度 Products width	1200mm
制品厚度 Thickness of the product	0.8-3mm
挤出机规格 Extruder specification	SJZ80/156+DWS50/30

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 Semi-Skinning (WPC) Foaming Board Extrusion Line



PVC半结皮（木塑）发泡板材生产线

PVC半结皮发泡板及木塑发泡板的应用

交通运输业：轮船、飞机、客车、火车车厢、顶蓬、厢体芯层、内部装潢用板。

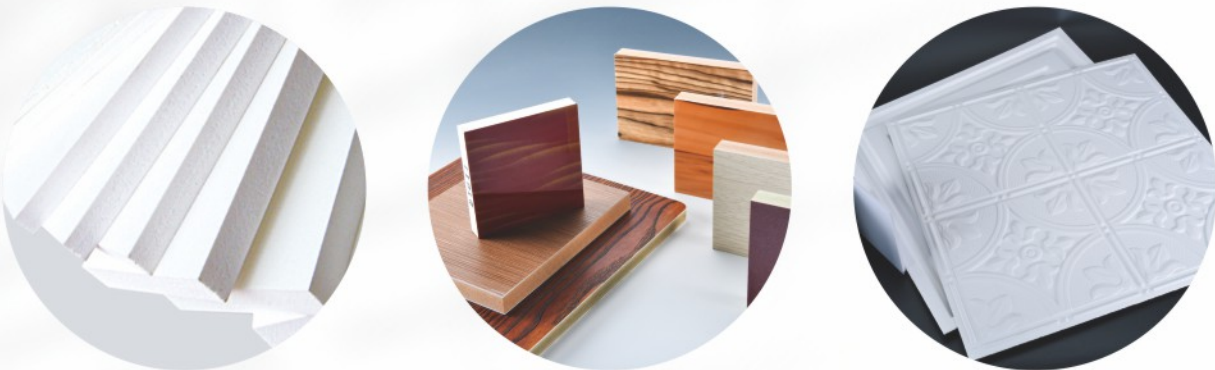
建筑装潢业：建筑物外墙板、内装饰用板、住宅、办公室、公共场所建筑物隔间、商用装饰架、无尘室用板、吊顶板、家庭厨柜、吊柜和家居。通过油漆印刷、贴膜和热压设备，可以生产各类仿木制品。



PVC Semi-Skinning foaming board and WPC foaming board application

Transportation industrial: Ship, plane, bus, chamber of train, roofing, core layer, inner decoration board.

Construction and decoration industial: outer wall board, inner decoration board, housing, office, public construction board, furniture. cupboard, roofing. Adopting printing, film coating and thermo-embossing equipment, will get all kinds of emulational wooden product.



Parameters 技术参数

型号 Model	半结皮发泡板 Semi-Skinning foaming board
制品宽度 Products width	1220mm
制品厚度 Thickness of the product	5-20mm
挤出机规格 Extruder specification	SJZ80/156
最大挤出产量 Capacity (Max.)	400kg/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.

PVC (WPC) Core Foaming Board Extrusion Line



PVC共挤芯层发泡（木塑）板材生产线

芯层发泡板材生产线(共挤发泡生产线)

该设备是考虑到自由发泡、结皮发泡、半结皮发泡的不足而最新开发的产品。采用两台挤出机、不同配方（芯层发泡、表面不发泡料）的共挤技术。使生产的产品表面硬度平整度均超过了结皮发泡，同时密度低；如果需要可以高填充降低配方成本，而且板材的强度仍有保证，市场前景广阔。

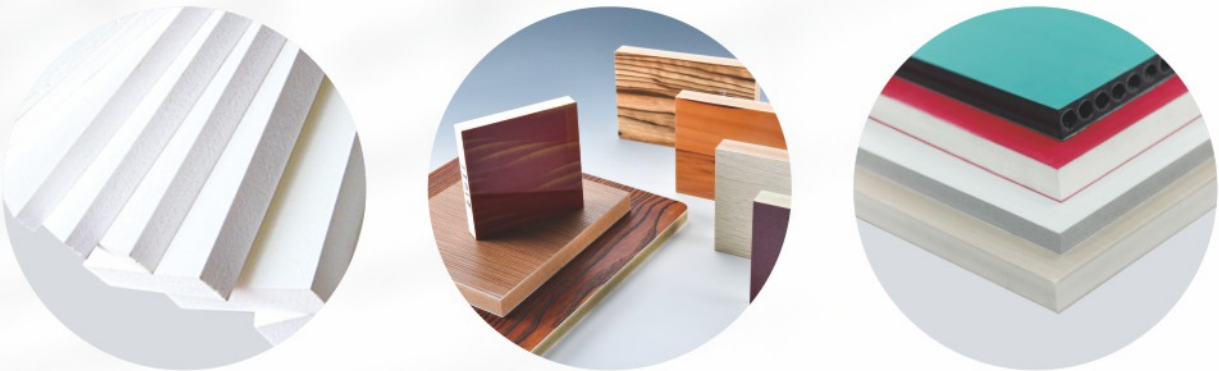
用途主要是：建筑装潢业建筑物外墙板、内装饰用板、住宅、办公室、公共场所建筑物隔间、商用装饰架、无尘室用板、吊顶板、家庭厨柜、吊柜和家居。通过油漆印刷、贴膜和热压设备，可以生产各类仿木制品。



Core foaming board extrusion line (Co-extrusion foaming board extrusion line)

This extrusion line is developed for overcoming the defects of free foamed board, semi-skinning foamed board and skinning foamed board. This extrusion line adopts the co-extrusion technology, one extruder produces the foamed core layer and the other extruder produces the solid sheet surface. The product is stronger and smoother than the skinning foamed board, and the density of this product is low. High percentage of filler can be added to reduce the raw material cost, while the strength of the product can still be kept. This product has a wide market application.

Main application: Used for construction and decoration industrial, such as outer wall board, inner decoration board, housing, office, public construction board, furniture, cupboard, roofing. Adopting printing, film coating and thermo-embossing equipment, will get all kinds of emulational wooden product.



Parameters 技术参数

型号 Model	芯层发泡 Core foaming board extrusion line
制品宽度 Products width	1220mm
制品厚度 Thickness of the product	3-20mm
挤出机规格 Extruder specification	SJZ80/156-SJZ65/132
最大挤出产量 Capacity (Max.)	500kg/h
主电机功率 Main motor power	75kw/37kw

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 Free Foaming Extrusion Line



PVC自由发泡挤出生产线

PVC发泡板的应用

广泛应用于客车、火车车厢顶棚、箱体芯层、内部装潢用板、建筑物外墙板、内装饰用板、办公室、住宅、公共场所建筑物隔间，商用装饰架、无尘室用板、吊顶板、网板印刷、电脑刻字、广告标示、展板、标志用板相册板等行业。

自由发泡板生产线

生产线由专用的锥形双螺杆挤出机、板材模具和三辊成型机等辅机组成。



PVC free foaming board application

PVC free foamed board is widely used in bus and train roofing, core layer of box, advertisement board, decoration board, furniture board, construction decoration material, advertisement board, upholstery for train, exhibition board, etc.

Free foaming board extrusion line

PVC free foam board extrusion line is composed of special twin-screw extruder, tdie and downstream equipment.



Parameters 技术参数

型号 Model	SJZ80/156-1220	SJZ80/156-1560	SJZ80/156-2050
制品宽度 Products width	1220mm	1560mm	2050mm
制品厚度 Thickness of the product	1-18mm	1-12mm	1-10mm
挤出机规格 Extruder specification	SJZ80/156	SJZ80/156	SJZ80/156
最大挤出产量 Capacity (Max.)	400kg/h	400kg/h	400kg/h
主电机功率 Main motor power	75kw	75kw	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.

PVC Transparent Sheet and Rigid Sheet Extrusion Line



PVC透明硬片/PVC装饰片生产线

PVC挤出透明硬片生产线

PVC挤出透明片材具有阻燃自熄、质优价廉、透明度高、表面光泽好、晶点少、水纹小、耐冲击性强且易于成型等特点，广泛应用于各类工具、玩具、电子、食品、医药、服装等行业的吸塑、折盒、包装等。

PVC装饰片生产线

PVC装饰片主要用于酒店、餐馆、办公室、厨房灯地方的内外墙装饰。



PVC transparent rigid sheet extrusion line

PVC transparent sheet have many advantages of fire-resistance, high quality, low cost, high transparent, good surface, no spot, less water wave, high strike resistance, easy to mould and etc. it applies to different kinds of packing, vacuuming and case, such as tools, toys, electics, food, medicine and clothes.

PVC decoration plate line

Product application: For decoration in hotel, restaurant, office, inner wall of villa, kitchen, toilet And it can be used or outside wall decoration, celling, table cloth, flooring and etc.



Parameters 技术参数

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



PP、PE、ABS、PVC厚板生产线

PP厚板生产线

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厚板生产线是杰伟新开发的领先于同行的最稳定的生产线。

ABS厚板生产线

ABS厚板广泛应用于家电、电子、包装、医疗器械等领域。

PE厚板生产线

聚乙烯（PE）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。

PVC厚板生产线

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、耐腐蚀容器、设备电气的护罩，灯箱，广告装潢等行业。



PP Thick plate extrusion line

PP thick plate, is an environmentally-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 Thick plate extrusion line

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 thick plate extrusion line

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

ABS thick plate extrusion line

ABS thick plate is widely used in the home appliance, electronics, packaging, medical appliance.



Parameters 技术参数

型号 Model	DW150-2000	DW170-2000	DWS180-2600	SJZ80/156-1500
适用原料 Suitable material	PP、PE、ABS	PP、PE、ABS	PP、PE、ABS	PVC
制品宽度 Products width	1220-1500mm	1220-1500mm	1500-2000mm	1220
制品厚度 Products thickness	3-30mm	3-30mm	3-30mm	3-30mm
挤出机规格 Extruder specification	Φ 150/35	Φ 170/35	Φ 180/35	DW80/156
最大挤出产量 Capacity (Max.)	500kg/h	700kg/h	800kg/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.

TPU Casting Film Production Line

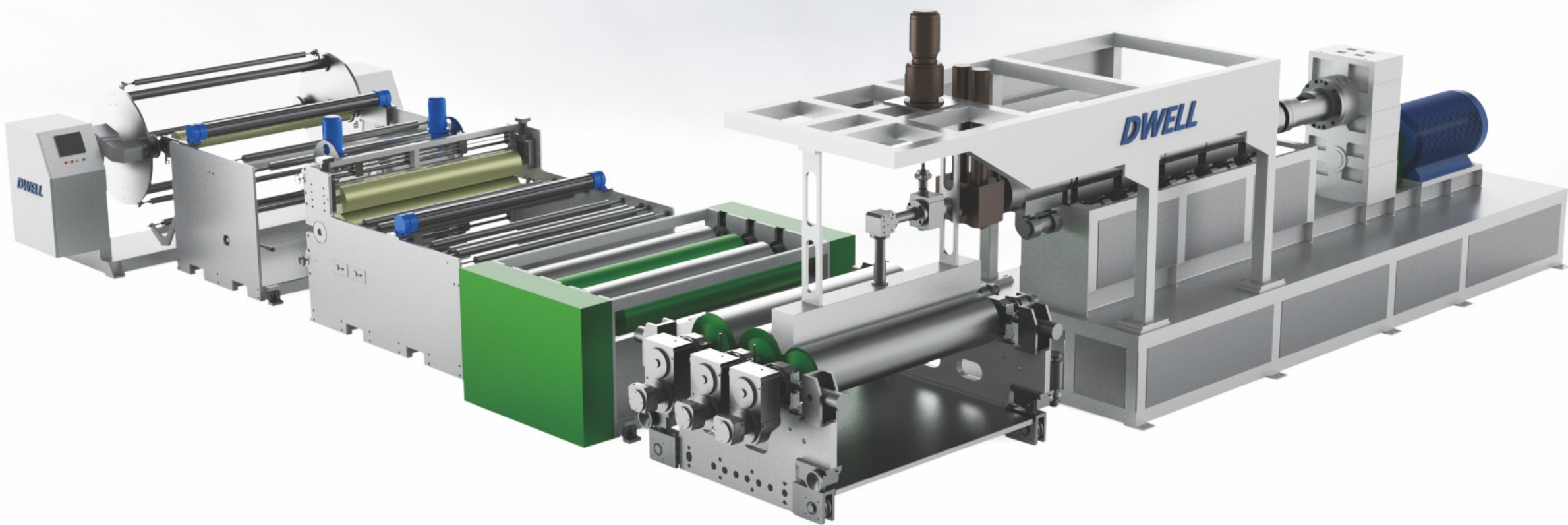
TPU流延膜生产线

TPU(热可塑性聚氨酯)薄膜是在TPU颗粒料的基础上,通过流延工艺制成的薄膜。

TPU薄膜拥有卓越的高张力、高拉力、强韧性和抗老化的特性,并且无毒环保,耐磨抗腐,防霉抗菌,生物相容等优良特性。目前,TPU已广泛应用于鞋材、成衣、充气玩具,水上及水下运动器材,医疗器材,健身器材,汽车座椅材料、雨伞、皮箱、皮包、车衣覆膜等。

TPU (Thermoplastic Polyurethane) film is a thin film made by tape casting process based on TPU particles.

TPU film has excellent characteristics of high tension, strong toughness and anti-aging, and is non-toxic, environmentally friendly, wear-resistant, anti-corrosion, mildew resistant, antibacterial, biocompatible and other excellent characteristics. Currently, TPU has been widely used in shoe materials, ready-to-wear, inflatable toys, water and underwater sports equipment, medical equipment, fitness equipment, car seat materials, umbrellas, leather cases, leather bags, car clothing film covering, and so on.



Parameters 技术参数

型号 Model	TPU流延膜生产线 TPU Casting Film Production Line		
挤出机编号 Extruder Model	DWS90/36	DWS120/36	DWS150/36
最大宽度 Maximum Products Width	1600mm	1600mm	2000mm
最大产量 Maximum Output	180kg/H	300kg/H	500kg/H
产品厚度 Products Thickness	0.02mm-2mm	0.02mm-2mm	0.02mm-2mm

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.

EVA/POE/PVB/SGP Film Extrusion Line



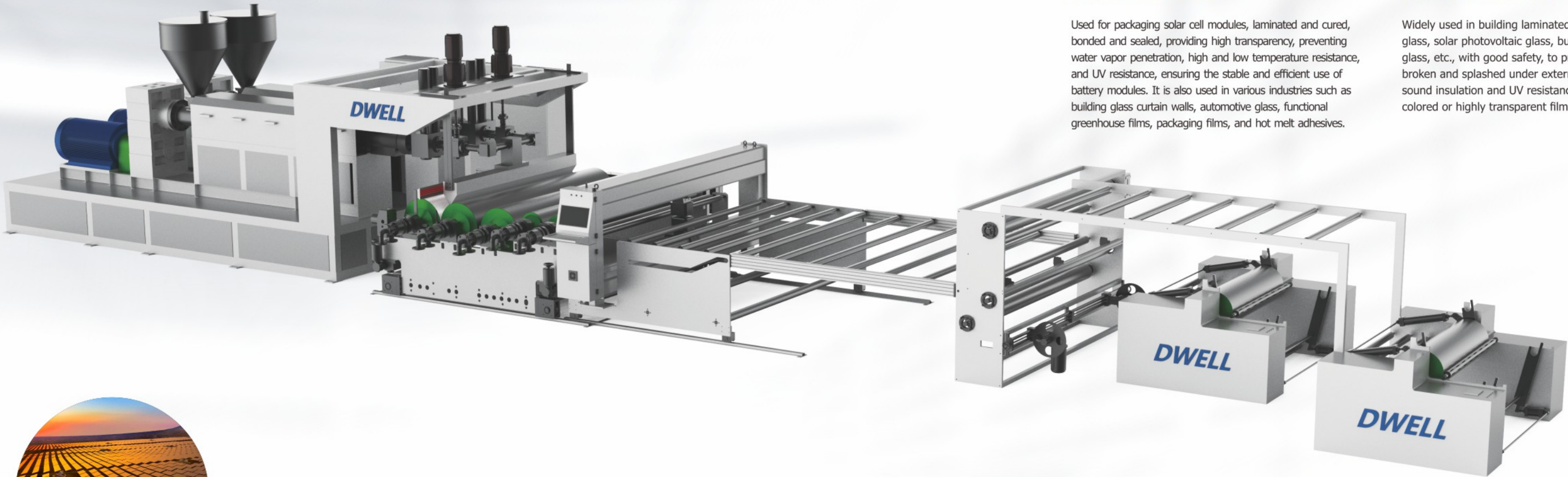
EVA/POE/PVB/SGP胶膜生产线

EVA/POE胶膜

用于太阳能电池组件的封装，层压固化后粘合密封，对电池组件起到高透光率，阻止水汽渗透，耐高低温，抗紫外光等作用，确保电池组件的稳定高效使用。同时也用于建筑物玻璃幕墙、汽车玻璃、功能性棚膜、包装膜、热熔胶等各种行业。

PVB/SGP胶膜

广泛应用于建筑夹层玻璃，汽车夹层玻璃，太阳能光伏玻璃，防弹玻璃，隔音玻璃等，具有很好的安全性，防止玻璃由于外力作用下破碎溅起伤人；具有隔音性，防紫外线，可以做成彩色或高透明的薄膜。

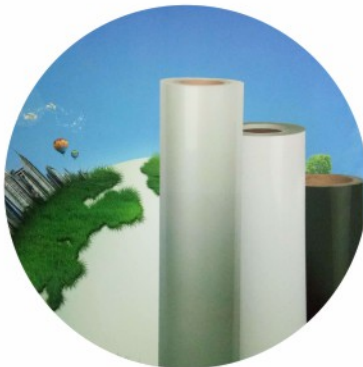
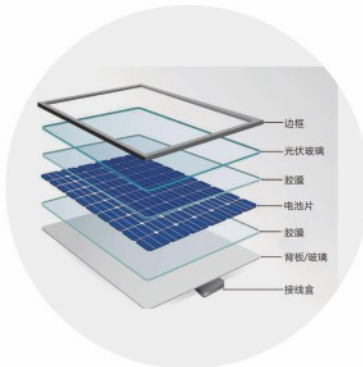


EVA/POE adhesive film

Used for packaging solar cell modules, laminated and cured, bonded and sealed, providing high transparency, preventing water vapor penetration, high and low temperature resistance, and UV resistance, ensuring the stable and efficient use of battery modules. It is also used in various industries such as building glass curtain walls, automotive glass, functional greenhouse films, packaging films, and hot melt adhesives.

PVB/SGP adhesive film

Widely used in building laminated glass, automobile laminated glass, solar photovoltaic glass, bulletproof glass, soundproof glass, etc., with good safety, to prevent the glass from being broken and splashed under external force to hurt people; It has sound insulation and UV resistance, and can be made into colored or highly transparent films.



技术参数

型号 Model	EVA/POE光伏电池封装胶膜生产线			PVB/SGP胶膜生产线		
挤出机编号 Extruder Model	DWS180/36	DWS160+DWS160 共挤	DWS180+DWS180 共挤	DWS150/36	DTS95	DTS110
最大宽度 Maximum Products Width	2400mm	2800mm	2800mm	2600mm	3000mm	3600mm
最大挤出产量 Maximum Output	550kg/H	900kg/H	1100kg/H	500kg/H	600kg/H	1200kg/H
生产速度 Production Speed	8-12m/min	8-20m/min	8-20m/min	8-10m/min	8-10m/min	8-20m/min
制品厚度 Products Thickness	0.2mm-0.8mm	0.2mm-0.8mm	0.2mm-0.8mm	0.38mm-1.52mm	0.38mm-1.52mm	0.38mm-1.52mm

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.

ETFE Photovoltaic and Construction Film Extrusion Line

ETFE光伏/建筑薄膜生产线

ETFE膜材料在航天航空、光伏产业、电子半导体领域、5G及薄膜建筑等领域具有广泛的用途，但目前ETFE的生产技术难度大，其核心的生产、加工关键技术大多数由国外公司所掌握。东莞杰伟机械最新研发的ETFE流延膜生产线，借鉴了日本同类生产线的经验，在螺杆，模具，成型以及冷却和收卷的所有部件进行了深度的研究和改良，形成了一套针对于ETFE材料模块化的处理系统。

ETFE film have a wide range of applications in aerospace, photovoltaic industry, electronic semiconductor field, 5G and thin film construction, etc. However, the production technology of ETFE is currently difficult, and most of its core production and processing key technologies are mastered by foreign companies. The latest ETFE casting film production line developed by DWELL Machinery has borrowed the experience of similar Japanese production lines and conducted in-depth research and improvement on all components of screws, T-DIE, forming, cooling, and winding, forming a modular processing system for ETFE materials.

PP/PE/PET Composite pv Backplane Film Extrusion Line

PP/PE/PET类光伏背板挤出生产线

PP、PE、PET因各自的性能在无氟背板中得到大量的应用，经过改性强化之后的产品具有优良的绝缘性能、低热阻、低水汽渗透率、低收缩率、机械强度高。

PP, PE, and PET have been widely used in fluorine-free backplane due to their respective characteristic. After modification and strengthening, the products have excellent insulation performance, low thermal resistance, low water vapor permeability, low shrinkage rate, and high mechanical strength.

PVDF Film of Solar Backplane Extrusion Line

PVDF太阳能背板膜生产线

PVDF薄膜（聚偏二氟乙烯薄膜）是流涎拉伸加工制成的薄膜。PVDF材料有很多优点，如：高耐磨性、高耐腐蚀性、高抗老化性、耐热稳定性好、阻燃（低烟）、抗紫外线和核辐射性、抗冲击性能、耐候性强、机械强度与坚韧度高、防霉菌性。

PVDF薄膜可用于太阳能背板膜、户外装饰薄膜、电池隔膜、过滤膜、压电薄膜。

PVDF film (polyvinylidene fluoride film) is a thin film produced by casting and stretching processing. PVDF materials have many advantages, such as high abrasion resistance, high corrosion resistance, high aging resistance, good heat stability, flame retardancy (low smoke), ultraviolet and nuclear radiation resistance, impact resistance, strong weather resistance, high mechanical strength and toughness, and mold resistance.

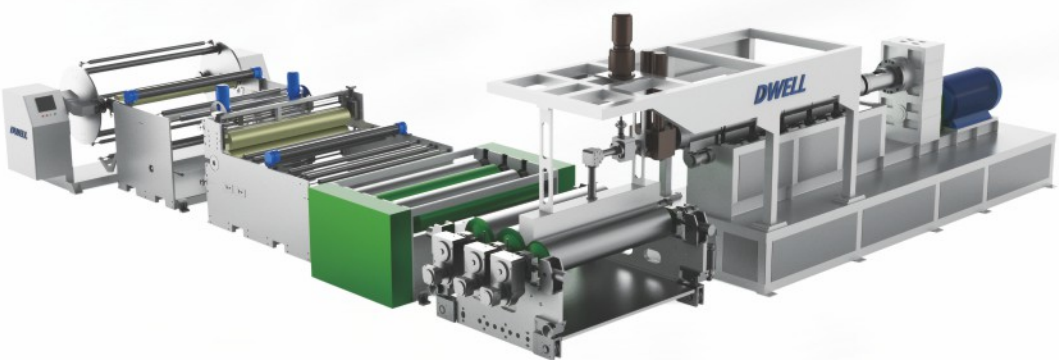
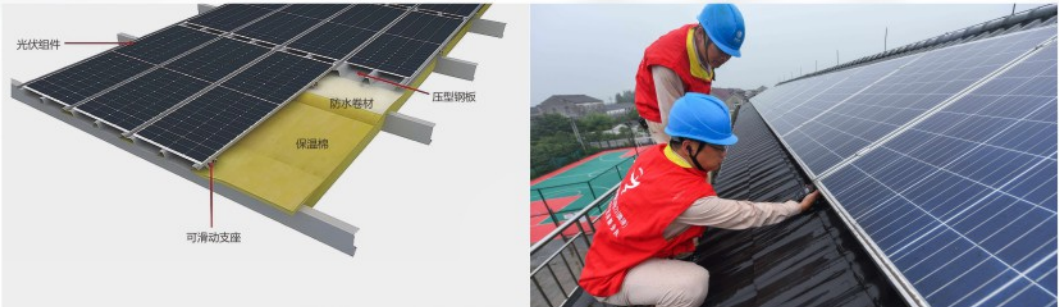
PVDF film can be used for solar panel film, outdoor decorative film, battery separator, filter film, and piezoelectric film.

BIPV Building-integrated Photovoltaics

BIPV光伏建筑一体化

BIPV 就是光伏建筑一体化，是一种将太阳能发电的产品集成到建筑上的技术。

BIPV is the integration of photovoltaic buildings, which is a technology that integrates solar power generation products into buildings.

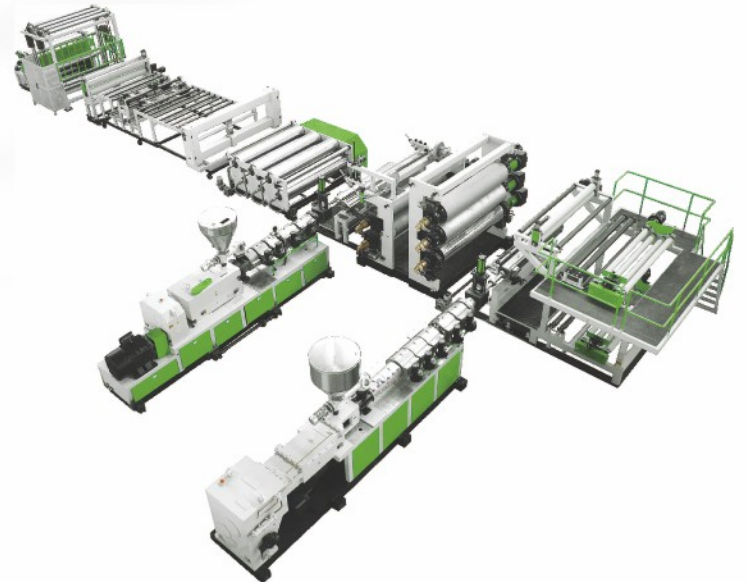


TPO Roofing Waterproof Roll Production Line

TPO高分子屋面防水卷材生产线

TPO防水卷材具有卓越的耐候性能和优异的热风焊接性能，拉伸强度高，伸长率大，适用于建筑外露或非外露的屋面防水层，尤其适用于轻型钢结构屋面，可以完美匹配光伏屋面施工。是大型工业厂房、公用建筑、光伏一体化建筑等屋面的首选防水材料。

TPO waterproofing membrane has excellent weather resistance and excellent hot air welding performance, high tensile strength, and high elongation. It is suitable for exposed or non exposed roof waterproofing layers in buildings, especially for lightweight steel structure roofs, and can perfectly match photovoltaic roof construction. It is the preferred waterproof material for roofs of large industrial factories, public buildings, and photovoltaic integrated buildings.



EVA、PP、PE Ultra Transparent Casting Film Production Line

EVA、PP、PE超透明薄膜流延生产线

先进的整线结构，确保流延薄膜的高速稳定生产；
 模头有效宽度1000-3500mm，自动/手动调节模唇；
 可生产超透明EVA、PP、PE等薄膜材料；
 生产薄膜透明度极高；
 最高产量每小时可达500kg；
 最高线速度每分钟150m；
 主要用途：鞋材，服装，防水织物，高档手袋及皮具面料等。

Advanced total line structure to ensure the high speed and steady production of casting film;
 Die valid width: 100-3500mm, auto/manual adjust mould lip;
 Produce ultra transparent EVA, PP, PE, etc embossed film material;
 High transparent film;
 Maximum output reach es 500kg, per hour;
 Maximum line velocity reaches 150m per minute;
 Main application: shoes, clothing, waterproof fabric, high-grade fabrics of handbags and leather goods, etc.

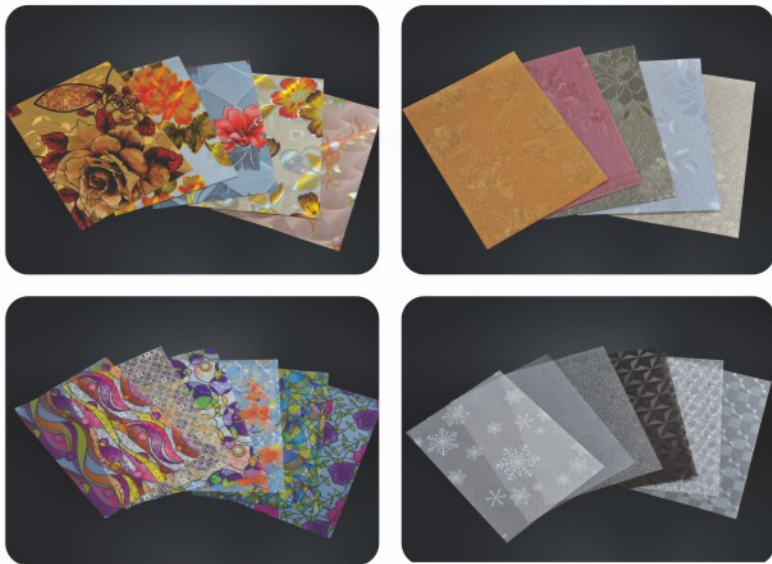


Roller Coating, Recombination and Embossing Integration Production Line

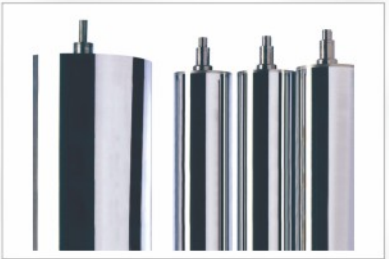
滚涂复合压花一体生产线

本机采用导热油加热，配有超镜面轮、可涂PU透明胶、上荧光粉等，自动对边跟踪，电火花处理，数显式电子自动记米装置；集放料、表面处理、贴合、压花一体成型，特殊设计另加力矩电机，确保收卷平整，张力恒定，使产品更加美观，具有3D立体感，引领时代潮流，生产产品广泛应用于环保台布、窗贴（浴帘）等包装材料。

This machine is of ultra-mirror surface wheel and is using the thermal oil to heat. It can coat PU transparent film, coat fluorescent powder and laminating embossing integration. It is widely used in table cloth, window film, shower curtain etc packing material.



自动换网器和液压站
Hydraulic Screen Changer



各类镜面辊筒
All Kinds of Mirror Rollers



失重式喂料装置
Dosing System



模具和分配器
T-die And Feedblock



螺杆机筒
Screw and Barrel



计量泵
Metering Pump



冷水机
Water Chiller Unit



破碎机
Crusher

Screw、Mirror Roller and T-die Reparation Renovation



螺杆、镜面辊筒、平模头修复改造

作为中国知名的挤出设备制造商，我们将为您提供一整套螺杆、镜面辊筒、平模头检测、修复、升级、改造等标准服务。

经过DWELL 翻新过的螺杆、镜面辊筒、平模头各项技术指标可以达到或非常接近初始标准。对于非DWELL原产的螺杆、镜面辊筒、平模头我们同样可以达到该要求。

针对每一套翻新螺杆、镜面辊筒、平模头我们都将严格按照以下步骤进行：

螺杆修复
主要针对扭断损坏和磨损损坏的螺杆进行修复。工序包括焊接、高镍合金热喷涂（耐磨或耐腐蚀处理）、氮化、精磨等工序。

镜面辊筒修复
伤点局部修复：伤点修复、局部研磨、电镀、抛光镜面处理。整体修复：研磨去铬、电镀、抛光、超镜面处理。

平模头修复
提供系统式的清洗、检测、修复、升级、改造等服务，包括：

- 1、模头拆卸、清理
- 2、检查、评估，针对技术翻新要求与客户沟通
- 3、退除原始锻层
- 4、修复受损表面或更改缺陷设计
- 5、更换损坏部件
- 6、修复模体接合面
- 7、流道进行重新抛光
- 8、重新组装模头
- 9、校对各项技术指标

As China's famous extrusion equipment manufacturer, we will provide you a whole set of standard services with screw, mirror roller and T-Die examination, reparation, upgrade, renovation and so on.

Each technical specification of the renovated screw, mirror roller and T-Die after DWELL can achieve the initial standard or be close to the initial standard. Even though the screw, mirror roller and T-Die are not made in DWELL, we may also meet the requirement.

To every renovated screw, mirror roller and T-Die, we will strictly do according to the following steps:

Screw reparation
We will aim at the wring-damaged and wear-damaged screw. It includes welding, high nickel alloy thermal spraying (wear-resisting or corrosion-resisting treatment), nitride treatment, accurate grinding and some other processions.

Mirror roller reparation
Defect partial reparation: defect reparation, partial grinding, electroplating and polishing mirror surface, etc.
Entirety reparation: grinding to chrome, electroplating, polishing and super mirror surface treatment.

T-die repairing
Providing system type of clean, examination, repair, upgrade, renovate, and so on.

The die remove ,cleaning
Inspection, evaluation, and communicate with customer requirements for renovation
Faded except the original chromium plating
Repair damaged surface defects or change the defects in design
Replace damaged parts
Repairing mold body joints
The mold flow channel to polish
Reassemble the die
Proofreading technical specification

We Have Long-term Cooperation With the Famous Brands

我们和以下知名品牌长期合作

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 德国弗兰德集团	 英国欧陆公司	 安川电机株式会社	 派克汉尼芬有限公司	 欧姆龙株式会社	 贝加莱工业自动化有限公司
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