



BIODEGRADABLE PLASTIC
COMPLETE EQUIPMENT

生物降解塑料成套设备



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PBAT环保片材生产线

PBAT Environmental Sheet Extrusion Line

金纬公司研制开发的PP/PS片材生产线，用于生产多层复合环保片材，该片材主要用于吸塑成型各类食品容器和包装，如：托盘、面碗、饭盒、糕盒、水果盘等。该设备可有效的利用石粉比例，既降低片材原料成本，又提高片材的可降解性并保证片材的综合物理性能和后续可加工性能。

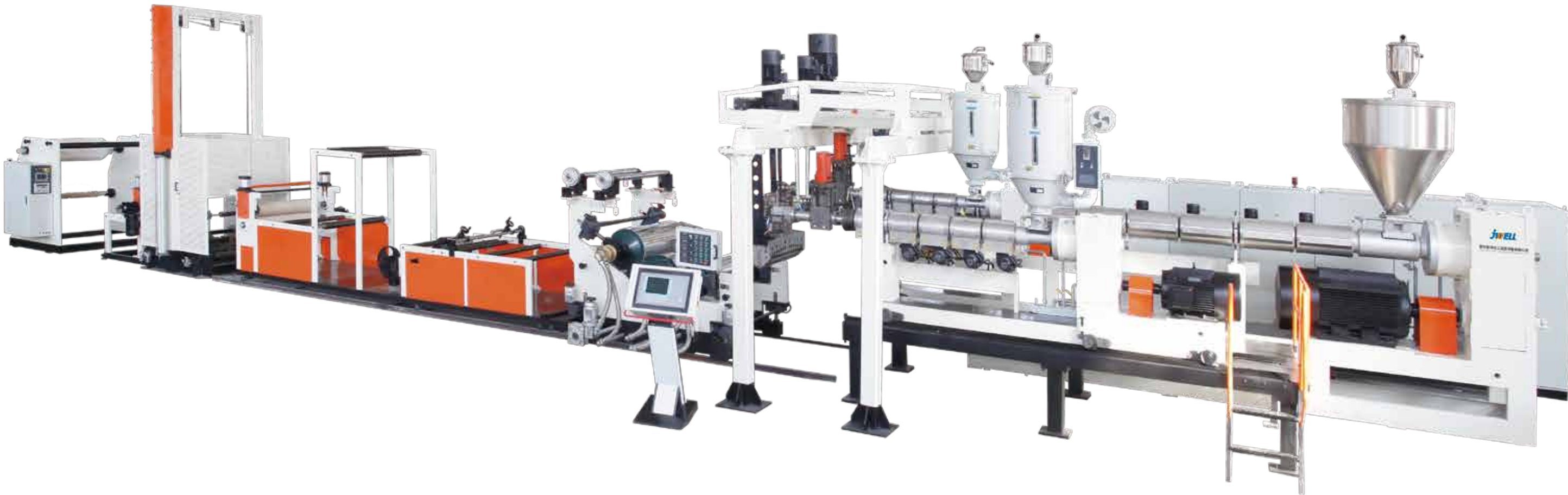
Developed by Jwell company, this line is for producing multi-layer environmental-friendly sheet, which is widely used for vacuum forming, green food container and package, different kinds of food packaging container, such as: salver,bowl, canteen, fruit dish, etc. Adopting maxim talc percentage in the sheet production, either customer will be able to reduce the cost of the sheet or increase the sheet degration character as well as gaining good physical prop-erties and further processing abilities.



主要技术参数 Main technical parameters

机型 Model	JWS150/120/90-1800	JWS150/60-1200	JWS130/60-1000	JWS120-1000	JWS100-800
片材宽度 Width	1500mm	1000mm	900mm	800mm	600mm
片材厚度 Thickness	0.3-2mm	0.3-2mm	0.3-2mm	0.2-2mm	0.1-0.8mm
生产能力 Capacity	1000-1200kg/h	700-800kg/h	550-600kg/h	400-500kg/h	300-350kg/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.

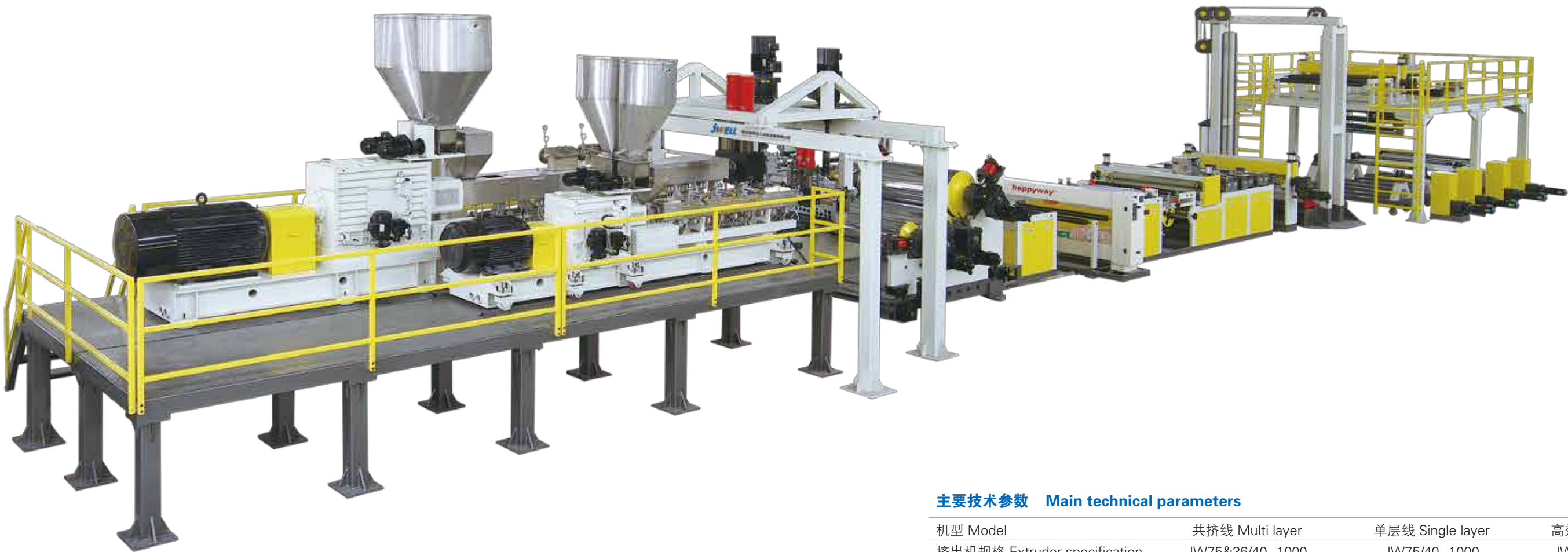


双螺杆免干燥排气型PET/PLA片材生产线

Twin Screw Dryer-free Vented PET/PLA Sheet Extrusion Line

金纬公司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有效的减少了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。

JWELL 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.



主要技术参数 Main technical parameters

机型 Model	共挤线 Multi layer	单层线 Single layer	高效 Highly-efficient
挤出机规格 Extruder specification	JW75&36/40-1000	JW75/40-1000	JW95&52/44-1500
制品厚度 Thickness of the product	0.15-1.5mm	0.15-1.5mm	0.15-1.5mm
主电机功率 Main motor power	110kw/45kw	110kw	250kw/55kw
最大挤出产量 Max extrusion capacity	500kg/h	450kg/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.

PLA（聚乳酸）环保可降解片材生产线

PLA (Polylactic Acid) Environmentally Friendly Degradable Sheet Production Line

PLA（聚乳酸）是一种新型的生物基及可再生生物降解材料，使用可再生的植物资源（如玉米、木薯等）所提出的淀粉原料制成。聚乳酸的生产过程无污染，而且产品可以生物降解，实现在自然界中的循环，因此是理想的绿色高分子材料。聚乳酸的热稳定性好，加工温度170~230℃，有好的抗溶剂性，由聚乳酸制成的产品除能生物降解外，生物相容性、光泽度、透明性、手感和耐热性好，还具有一定的耐菌性、阻燃性和抗紫外性，因此用途十分广泛，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 (Polylactic Acid) is a novel biobased and renewable biodegradable material made from starch raw materials proposed by renewable plant resources such as corn and cassava. The production process of PLA is non-polluting, and the product can be biodegraded to achieve circulation in nature, so it is an ideal green polymer material. PLA has good thermal stability, processing temperature of 170-230℃, with good solvent resistance. Products made of PLA have the advantage of biodegradability, gloss, transparency, good feel and heat resistance. It also has good antibacterial, flame retardant and UV resistance, so it can be used in rigid packaging of fruits, vegetables, eggs, cooked foods and baked goods. It can also be used for the packaging of sandwiches, biscuits and flowers, etc.



主要技术参数 Main technical parameters

机型 Model	单层线 Multi layer	单层线 Multi layer	单层线 Multi layer	单层线 Multi layer	单层线 Multi layer
挤出机规格 Extruder specification	CJWH75/40-1000	CJWH85/40-1000	JWS120-1000	JWS130-1000	JWS150-1200
制品厚度 Thickness of the product	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5
主电机功率 Main motor power	132	160	132	160	220
最大挤出产量 Max extrusion capacity	450	550	500	600	800

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

PET/PLA同向平行双螺杆生产线

PET/PLA Co-rotation Twin Screw Extrusion Line

PET/PLA环保片材生产线：金纬推出的双螺杆免干燥排气型PET/PLA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有效的减少了PET/PLA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。

PET/PLA environmental sheet extrusion line: JWELL develops the parallel twin screw extrusion line for PET/PLA 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/PLA 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.



主要技术参数 Main technical parameters

机型 Model	共挤线 Multi layer	单层线 Single layer	高效Highly-efficient
挤出机规格 Extruder specification	JWE75/40+JWE52/40-1000	JWE75/40-1000	JWE95/44+JWE65/44-1500
制品厚度 Thickness of the product	0.15-1.5mm	0.15-1.5mm	0.15-1.5mm
主电机功率 Main motor power	132/15	160	250/75
最大挤出产量 Max extrusion capacity	500-600	450-550	1000-1200

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



HW-850 全自动正负压3/4工位热成型机

Full Automatic Positive and Negative 3/4 Stations Thermoforming Machine

我们在当地有客户正在使用我们的机器，如果您感兴趣购买我们的设备，我们可以安排您前去参观！

We have available machine to see in running condition at our client's factory in Ho Chi Minh city. Anyone who is interested to buy my machine, we can arrange for you to see the machine!

- 采用正压和负压成型方式

Machine adopts top air pressure and bottom vacuum forming method

- 成型面积：710*850mm

Forming area: 710*850mm

- 正向成型和负向成型深度：150mm

Male and female forming depth: 150mm

- 速度：15-30次/分钟

Speed: 15-30cycles/minute

- 机器功率：40-50kw

Machine consumption: 40~50kw

- 全伺服驱动

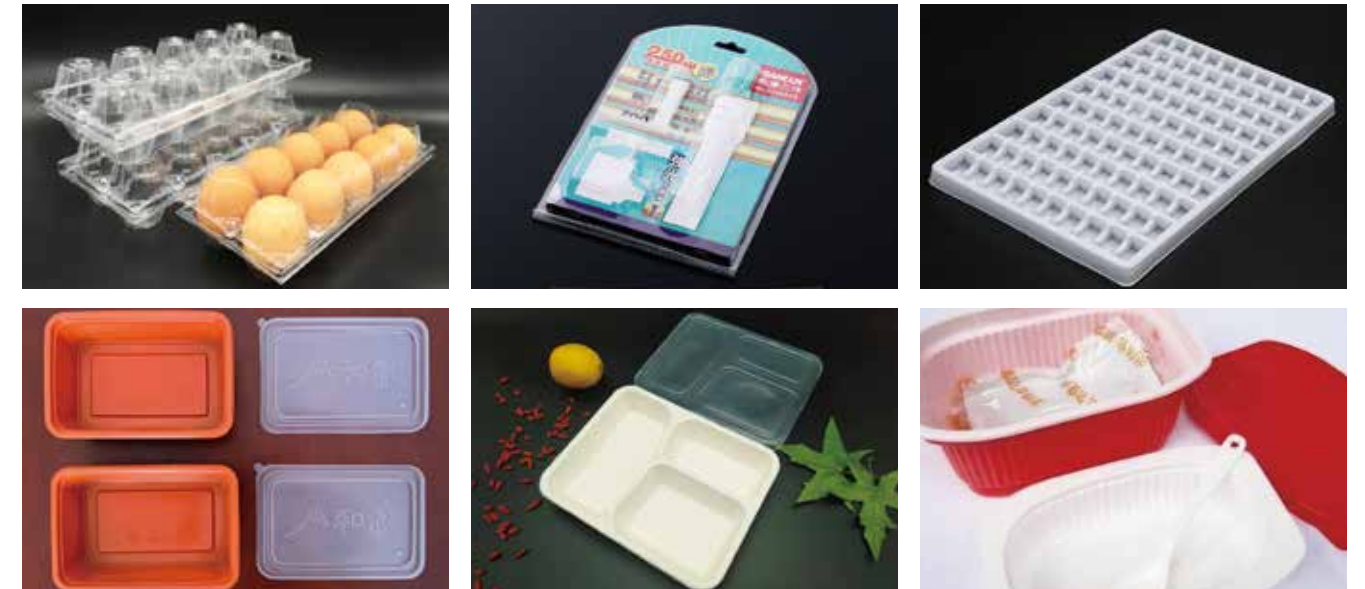
Full servo motor machine driven

- 80T液压裁断工位

80T hydraulic cutting station

- 三段加热区域，双面加热

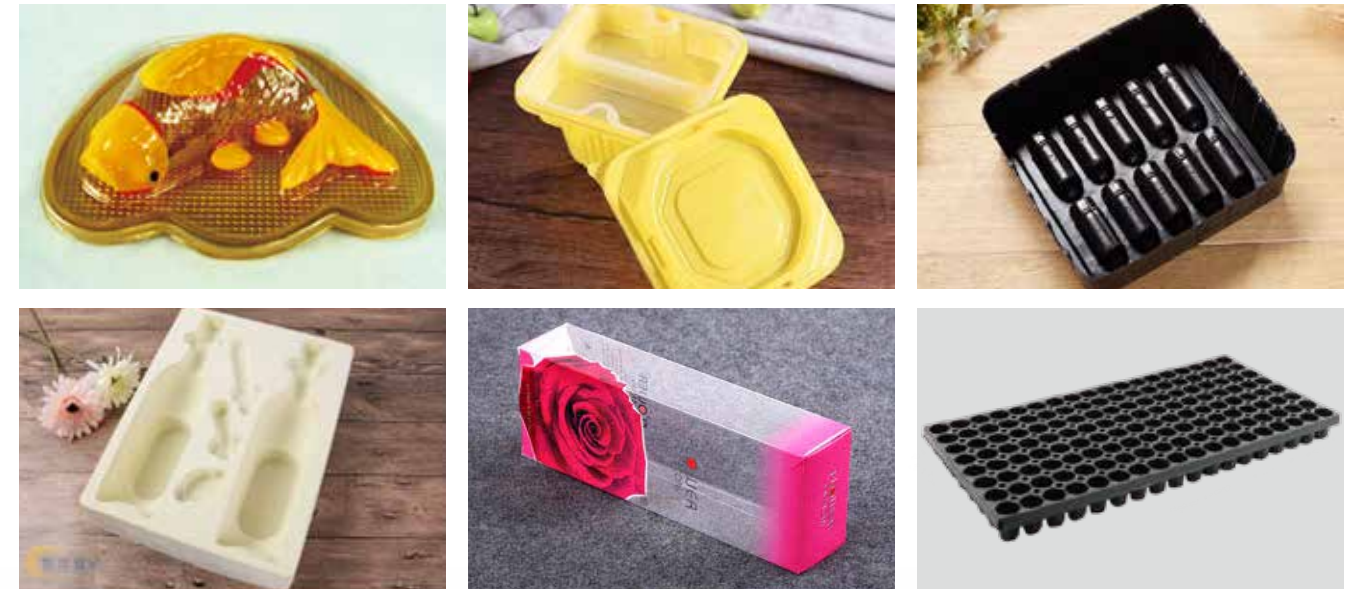
Three sections heating zone, double heating oven



HW-1220 PLC全电脑控制自动真空热成型机

Semi Automatic PLC Controlled Vacuum Thermoforming Machine

- 成型面积：710*1220mm
Forming area: 710*1220mm
- 成型深度：150mm
Forming depth: 150mm
- 机器功率：大约20kw
Power consumption: Around 20kw
- 速度：220-500次/小时
Speed: 220-500 cycles/hour
- 西门子PLC触摸屏控制系统，可存储500组数据
Siemens PLC touch screen control system, 500 sets of data can be stored.
- 德国原产里奇乐真空泵（VC-100）
Original Germany Rietschle vacuum pump(VC-100)
- 自动上料，减少人工成本和时间
Automatic sheet feeding, reduce labor cost and save time.
- 120mm下模气缸（其他为 $\phi 100$ mm），成型时间至少可节省2秒
120mm cylinder of bottom mold (others $\phi 100$ mm), at least save 2 seconds of forming time



降解塑料淀粉填充改性造粒线

Starch Filled Bio-plastic Compounding Line



水下切粒系统 Underwater cutting system

先进的水下切粒系统稳定切出椭圆形粒子，自动化程度高，全封闭系统不向环境排放烟气和粉尘，能够适应各种产量需求。

Advance underwater cutting system can produce elliptical pellet with high automation, the closed system has no emission of smoke and dust to environment and can adapt to various capacity requirements.

计量系统 Dosing system

降解塑料、填充淀粉和增塑剂甘油通过独立计量系统精确计量后加入双螺杆挤出机，自动化程度高，配方调整弹性强。

Raw material of bio-plastic, starch and plasticizer are fed into twin screw extruder via accurate LIW feeders separately with high automation and flexibility to adjust formulation.

下游辅机 Downstream auxiliary equipments

丰富合理的下游辅机设计有效对成品进行均化、筛分、干燥和冷却，并最终打包入袋，一气呵成，自动并紧凑。

Rich and reasonable downstream equipments realize homogenization, sieving, drying & cooling until automatic packing smoothly.

配混系统 Compounding system

积木式的双螺杆挤出机搭载了超高扭矩减速机，耐磨、耐腐蚀且高精度的机筒螺杆，高强度芯轴和安全联轴器，高效加热和精准控制保证了设备稳定可靠长期运行。

Modular twin screw extruder equipped with super high torque gearbox, wear resistant & corrosive resistant barrels and screw elements, high torque shaft and safety clutch, efficient heating and precise control to ensure stable, reliable and long term production.

纺粘无纺布生产线

Spunbond Nonwoven Fabric Production Line

纺粘无纺布生产线主要用于PP纺丝成网、热轧加固的无纺布生产。以PP为主原料，辅以色母粒和抗氧化、抗起球、阻燃剂等添加剂，生产不同颜色、不同性质以及适应不同用途的PP纺粘热轧无纺布，广泛用于医疗、卫生、农业、建筑、土工行业以及生活、家用的多种用途或耐用品领域材料。

复合型生产线更换不同配置可以生产S、SS、SSS等系列产品，满足客户不同用途的PP纺粘无纺布市场需求。

The machine is used to produce nonwoven fabrics for clothing, medical and sanitary materials, construction, industry, agriculture, disposable products for hotels and other nonwoven and industrial fabrics, etc.



SMS纺熔复合无纺布生产线

SMS Spunmelt Composite Nonwoven Fabric Production Line

SMS纺熔复合非织造无纺布是纺粘无纺布+熔喷无纺布+纺粘无纺布通过三层纤网热轧复合而成。我公司拥有全套一步法SMS纺熔复合非织造无纺布生产工艺和技术，该生产线采用高精密的模头喷丝板加工手段和精湛的生产工艺，生产出来单丝纤度更细更均匀、布面质感倍加柔和，能极大地满足不同客户的需求。产品被广泛适用于医用隔离服、手术衣帽、床单帷帘、卫生巾、婴儿尿片、成人失禁垫（裤）等一次性医疗防护及个人卫生护理行业领域。

The machine is used to produce nonwoven fabrics for medical isolation clothing, surgical clothing, sheets curtain, sanitary napkins, baby diapers, adult incontinence pad (pants) and other disposable medical protection and personal health care industry, etc.



PLA前纺

牵伸



纺粘布生产

短纤热轧布生产

主要技术参数 Main technical parameters

机型 Model	有效幅宽 Width	速度 Speed	克重范围 Gram range	产量 Output	装机容量 Installed capacity	机器尺寸约 Dimension(approx)
JW-1600-S	1600mm	≤150m/min	9-250g	3-6T	≈200KVA	20m*10m*12m
JW-2400-S	2400mm	≤150m/min	9-250g	5-7T	≈250KVA	20m*11m*12m
JW-3200-S	3200mm	≤150m/min	9-250g	8-10T	≈315KVA	20m*13m*12m
JW-1600-SS	1600mm	≤300m/min	10-120g	5-10T	≈400KVA	35m*12m*12m
JW-2400-SS	2400mm	≤300m/min	10-120g	10-12T	≈500KVA	35m*15m*12m
JW-3200-SS	3200mm	≤300m/min	10-120g	12-20T	≈800KVA	35m*17m*12m

以上数据仅供参考，具体内容以购买合同为准。The above data is for reference only, and the specific content is subject to the purchase contract.

主要技术参数 Main technical parameter

机型 Model	制品幅宽 Width	克重范围 Gram range	设备速度 Output	制品花纹形状
JW-1600-SMS	1600mm	9-80g/m ²	<300m/min	菱形 方点 芝麻点 梅花点 椭圆点 一字纹
JW-2400-SMS	2400mm	9-80g/m ²	<300m/min	
JW-3200-SMS	3200mm	9-80g/m ²	<300m/min	

以上数据仅供参考，具体内容以购买合同为准。The above data is for reference only, and the specific content is subject to the purchase contract.

PLA熔喷无纺布生产线

PLA Meltblown Non-woven Fabric Extrusion Line

熔喷布主要以PLA/PBT为主要原料，纤维直径可以达到1~5微米。空隙多、结构蓬松、抗褶皱能力好，这些具有独特的毛细结构的超细纤维增加单位面积纤维的数量和表面积，从而使熔喷布具有很好的过滤性、屏蔽性、绝热性和吸油性。可用于空气、液体过滤材料、口罩材料、吸油材料等领域。

PLA/PBT Meltblown Non-woven Fabric is mainly made of polypropylene, and the fiber diameter can reach 1 ~ 5 microns. There are many voids, fluffy structure, and good anti-wrinkle ability. These ultrafine fibers with unique capillary structure increase the number and surface area of fibers per unit area, so that the meltblown cloth has good filterability, shielding, heat insulation and oil absorption . Can be used in the fields of air, liquid filter materials, mask materials, thermal insulation materials, oil-absorbing materials etc.



主要技术参数 Main technical parameters

机型	螺杆直径	适用原料	制品宽度	最大挤出量	主电机功率
Model	Screw Diameter	Material	Products width	Capacity (Max.)	Main motor power
JW65	65	PP/PLA	800mm	500-600kg/d	22KW
JW90	90	PP/PLA	1600mm	1200-1500kg/d	45KW
JW105	105	PP/PLA	2400mm	2000-2500kg/d	55KW
JW135	135	PP/PLA	3200mm	3000-3500kg/d	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.

WS – PLA 可降解吸管挤出生产线

WS – PLA Degradable Straw Extrusion Line

JWS – PLA吸管材挤出生产线由挤出机、模具、冷却水槽、牵引切割一体机、输送收集装置等组成。聚乳酸（PLA）以玉米、木薯等农作物为原料，具有优异的生物降解性，废弃后半年至一年内能被土壤中的微生物降解，对环境不产生污染。

JWS-PLA straw pipe extrusion line is composed of extruder, die, cooling water tank, integrated traction and cutting machine, conveying and collecting device, etc.

Polylactic acid (PLA) uses corn, cassava and other crops as raw materials and has excellent biodegradability. It can be degraded by microorganisms in the soil within half a year to one year after being discarded, and does not pollute the environment.

特点
切口形式多样：90°、45°、60°
水槽采用304食品级不锈钢材料
挤出机杆筒采用38CrMoAl材料并氮化处理
Features
Various incision forms: 90°、45°、60°
The sink is made of 304 food grade stainless steel
The extruder barrel is made of 38CrMoAl material and nitriding treatment



主要技术参数 Main technical parameters

电源 Power supply	3P*380V*50HZ
螺杆直径 Screw diameter	45mm
长径比 L/D Ratio	28:1
产量 Production capacity	30–50KG/H
主电机功率 Main motor power	18.5KW

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.

全自动可弯吸管成型机

Automatic Bendable Straw Forming Machine

可弯吸管成型机是吸管挤出生产线的配套设备，将PP、纸吸管、PLA可降解吸管等直管管坯加工成可弯吸管，整套设备从输入到成品完全自动化，只需人工将直管坯料加工到料斗中。

The bendable straw forming machine is a supporting equipment for the straw extrusion production line. It processes straight tube blanks such as PP, paper straws, PLA biodegradable straws into bendable straws. The whole set of equipment is fully automated from input to finished product, and only the straight pipes are manually replaced. The blank is processed into the hopper.

特点
运行稳定，可长时间运转，操作简单
自动计数，批量报警提醒
变频调速，故障自动停机
Features
Stable operation, long-term operation, simple operation
Automatic counting, batch alarm reminder
Frequency conversion speed regulation, automatic shutdown due to failure



主要技术参数 Main technical parameters

功率 power	1.5KW		
生产效率 Productivity	200–300 pcs /min		
标准内径 Standard inner diameter	Φ3.8mm	Φ4.8mm	Φ5.8mm
管坯长度 Tube length	165–245mm	200–260mm	200–260mm
管厚 Tube thickness	0.12–0.2mm	0.12–0.2mm	0.12–0.2mm
成品长度 Length of finished product	150–230mm	185–245mm	185–250mm
短项长度 Short item length	35–50mm	35–50mm	35–50mm

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.

全/半自动艺术吸管成型机

Full/semi-automatic Art Straw Forming Machine

艺术吸管成型机可将直管管坯加工成多节牙可弯艺术吸管的设备。有自动和半自动两种机型可供选择。

全自动艺术吸管成型机从管坯输入后到成品输出完全自动化，只需人工将管坯放入料斗，生产效率较手动机型大大提高。

半自动艺术吸管成型机由人工手动将吸管送入机器，按钮开关控制两组成型轮旋转挤压，人工抽出吸管手推成型。

The art straw forming machine can process straight tube blanks into multi-section teeth bendable art straws. There are automatic and semi-automatic models to choose from. The fully automatic art straw forming machine is fully automated from the tube blank input to the finished product output. It only needs to manually put the tube blank into the hopper, and the production efficiency is greatly improved compared with manual models. The semi-automatic art straw forming machine manually feeds the straw into the machine. The button switch controls the two groups of forming wheels to rotate and squeeze, and the straw is manually drawn out and pushed into the machine.



主要技术参数 Main technical parameters

功率 Power	90W	1.5KW
生产效率 Productivity	30 pcs/min	150-200pcs/min
内径 Inner diameter	Φ5.6	Φ5.6
管坯长 Tube length	270-380mm	270-340mm
壁厚 Wall thickness	0.14-0.2mm	0.14-0.2mm
牙数 Number of teeth	58-6	58-60

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.

高速吸管单支包装机

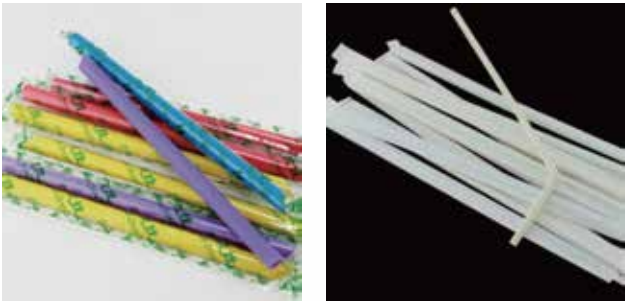
High-speed Single Straw Packaging Machine

单支吸管包装机是吸管包装机系列中常用的设备，可应用与塑料吸管、纸吸管和PLA可降解吸管等包装。

高速吸管单支包装机引进意大利核心技术，结构紧凑简洁，具有很高的自动化程度和包装效率且后期便于维护，维修成本低。

该设备纸膜两用，纸包装可带在线印刷功能，吸吸管长需固定尺寸。

Single straw packaging machine is a commonly used equipment in the straw packaging machine series, which can be applied to packaging such as plastic straws, paper straws and PLA degradable straws. The high-speed single straw packaging machine introduces Italian core technology, has a compact and simple structure, has a high degree of automation and packaging efficiency, and is easy to maintain in the later period, and the maintenance cost is low. This equipment has dual-purpose paper and film. The paper packaging can be equipped with online printing function. The length of the straw must be fixed.



主要技术参数 Main technical parameters

电源 Power	1P*220V*50Hz	1P*220V*50Hz
生产效率 Productivity	600-700pcs/min无印刷 Without printing	300-400pcs/min印刷 Printing
包装方式 Packing mode	三面封 Three-sided seal	三面封 Three-sided seal
包装材料 Packaging Materials	纸/BOPP膜 Paper/BOPP film	纸/BOPP膜 Paper/BOPP film
膜宽 Film width	27-52mm	27-52mm
制品外径 Outer diameter	Φ5-φ12mm	Φ5-φ12mm
制品长度 Length	130-270mm 管长固定 Tube fixed length	130-270mm 管长固定 Tube fixed length

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.

多支吸管包装机

Multiple Straw Packaging Machine

该机型适用于将5-12mm口径，多达300支数量的吸管包装入袋。该机型自动化程度高。采用PLC触摸屏控制，计量精确，操作方便。可选同步打印生产日期，打悬挂孔等功能。

The machine is suitable for packing up to 300 straws of 5-12mm diameter into bags. The machine has a high degree of automation. PLC touch screen control, accurate measurement, easy to operate. Optional synchronous printing production date, hanging holes and other functions.



主要技术参数 Main technical parameters

型号 Model	JWS42-2/450	JWS42-2/600
吸管外径 Outer diameter of straw	Φ5-12mm	Φ5-12mm
吸管长度 Straw length	150-250mm	150-250mm
产量 Production capacity	8-28 bag/min	8-28 bag/min
支数/包 Pcs/bag	6mm-100pcs	6mm-300pcs
包封类型 Encapsulation type	3 side sealing 3面封	3 side sealing 3面封
包装材料 Packaging materials	BOPP/OPP/CPP	BOPP/OPP/CPP
厚度 Thickness	0.02-0.06mm	0.02-0.06mm
膜宽 Film width	420mm	600mm
包装宽度 Packaging width	80-180mm	80-180mm
包装高度 Packaging highh	Less than 90mm	Less than 90mm
功率 Power	4KW	4KW

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.

U型利乐吸管包装机

U-shaped Tetra Pak Straw Packaging Machine

U型利乐吸管包装机是一种可将可弯吸管折弯成U型并自动包装成连排吸管的设备，主要适用于利乐包等饮料吸管的包装。

U-shaped Tetra Pak straw packaging machine is a device that can bend the bendable straws into a U shape and automatically pack them into continuous straws. It is mainly suitable for packaging beverage straws such as Tetra Pak.

特点

结构紧凑，运行高效稳定，变频控制速度可调。

带自动切斜口功能，且斜口方向保持一致。

含自动吸收废料装置。

自动张力控制，包装更加均匀美观。

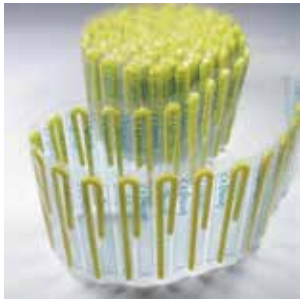
Features

Compact structure, efficient and stable operation, adjustable frequency control speed.

With automatic bevel cutting function, and the direction of the bevel is consistent.

With automatic waste absorption device.

Automatic tension control, packaging more uniform and beautiful.



主要技术参数 Main technical parameters

功率 Power	2.2KW	2.2KW
效率 Effectiveness	600-700pcs/min	600-700pcs/min
包装方式 Packing type	4 side sealing 4面封	4 side sealing 4面封
包装膜规格 Packaging film specifications	材料 Material	BOPP
	形状 Shape	卷状 Roll
	卷径 Roll diameter	最大Maximum: 280mm
	膜宽 Film width	最大Maximum: 180mm
	膜厚 Film thickness	15-20 μ
包装形态 Packaging form	22mm 节距 Pitch	22mm 节距 Pitch
制品规格 Product specifications	外径 Outer diameter	4.2 ± 0.1mm
	管厚 Tube thickness	0.2 ± 0.1mm
U型凹膜长度 U-shaped concave film length	90mm(S)/105mm(M)/128mm(L)	90mm(S)/105mm(M)/128mm(L)

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.

PLA 3D打印材料

PLA 3D Printing Material

PLA即聚乳酸，是人们最常用的3D打印材料。PLA 由自然产品例如玉米淀粉制成的生物降解和生物活性热塑性聚酯电容器，使它相比其他塑料更环保。PLA可用于不需要承受高压的零件、原型和产品。

PLA的相容性、可降解性、机械性能和物理性能良好，适用于吹塑、热塑等各种加工方法，加工方便，应用十分广泛。

PLA is the most commonly used 3D-printed material PLA is a biodegradable and bioactive thermoplastic polyester capacitor made from natural products such as corn starch, making it more environmentally friendly than other plastics and can be used in parts prototypes and products that do not need to withstand high pressures.

PLA has good compatibility, degradability, mechanical and physical properties, and is suitable for various processing methods such as blow molding and thermoplastic, etc. PLA is easy to process and widely used.



主要技术参数 Main technical parameters

机型 Model	共挤线 Multi layer
挤出机规格Specification of extruder	JWS45
制品规格 Specification	1.75mm/2.85mm
主电机功率 Main motor power	7.5KW
最大挤出产量 Capacity (Max)	20KG/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.