TONGSAN HEGU



塑料型材生产线

PLASTIC PROFILE EXTRUSION LINE

SJYXC series plastic profiles extrusion line is specialized in producing plastic profiles including doors and windows profiles decorative plates tiny foaming profiles and decorative plates.

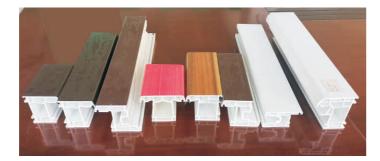
By Absorbing advanced technology from abroad, our company developed the large plastic profile extrusion tine. which is equipped with conical double-screw extruder and it possesses advantages of high degree automation ,stable performance,high efficiency,ect.

SJYXC系列塑料型材挤出生产线专业生产塑料型材,包括门窗型材、装饰板材、微泡型材、装饰板材等。 本公司吸收国外先进技术,开发出大型塑料型材挤出齿。配有锥形双螺杆挤出机,具有自动化程度高、性能稳定、效率高等优点。

Main Technical parameter: 主要技术参数

型号 Model	适用材料 Suitable Material	挤出机结构 Extruder Structure	主机型号 Extruder Model	电机功率 Motor Power
SJXC	PP/PE/ABS	Single screw	45/28	7.5kw
SJXC	PP/PE/ABS	Single screw	50/30	15kw
SJXC	PP/PE/ABS	Single screw	65/30	30kw
SJSZXC	PVC	Twin conical screw	51/105	22kw
SJSZXC	PVC	Twin conical screw	65/132	37kw
SJSZXC	PVC	Twin conical screw	80/136	75kw















塑筋螺旋管生产线

PVC PLASTIC RIB SPIRAL REINFORCED PIPE PRODUCTION LINE







The machine can be used to make PVC spiral reinforced pipe. The total production line including two extruders, forming device, water tank and winder.

This kind of pipe has features of compression resistance, resisting strong corrosion and positive or negative pressure, bent–resistant, good flexibility, etc, it is suitable for carrying the gas, liquid, powder and granules. The pipe is widely used ir industry, agriculture, construction And water conservancy irrigation etc.

该机可用于PVC塑筋螺旋管制作。该生产线包括两台挤出机、成型装置、水箱和绕线机。

该管道具有抗压、抗强腐蚀和正负压、抗弯曲、流动性好等特点,适用于输送气体、液体、粉末、颗粒等。广泛应用于工业、农业、建筑、水利灌溉等领域。

Main Technical parameter: 主要技术参数

Туре	TS-45	TS-65	
Extruder	SJ45	SJ-65	
Pipe diameter scope	19-38mm	50-200mm	

|PVC片材生产线

PVC Sheet Extrusion Line

PVC Sheet is widely used in advertising, decoration, printing, packaging field.

1.Solid PVC Sheet

2.Free Foam PVC Sheet

Laminating Imitation marble board

PVC Sheet Production Process

Raw Material Mixing-Conical Twin Screw Extruder-T Type Die Head-3 Roller Calendar-Cooling bracket-Haul Off-Cutting Machine-Stacker



Main Technical parameter: 主要技术参数

	TS-600	TS-1200	TS-2000
Extruder Model	SJSZ-65/132	SJSZ-80/156	SJSZ-92/188
Sheet Width	600mm	1200mm	2000mm
Sheet Thickness	0.5-2mm	0.5-3mm	1–3mm

19 20



|PC中空板生产线

Polycarbonate PC Hollow Sheet Extrusion Line

Polycarbonate hollow sheet is strong, insulating lightweight, attractive sheet for varied roofing, cladding, and glazing. Multiwall Polycarbonate Sheet is used in markets as diverse as construction, agriculture,



Main Technical parameter: 主要技术参数

No.	Item	Parameter
1	Electrical condition	380v-440V,0r Customized
2	Raw material	PC+UV
3	Product size	2100mm
4	Overall weight	25T
5	Overall dimension	30*4*3

ABS PS PMMA PC Solid Sheet Extrusion Line

ABS, HIPS/GPPS Refrigerator board

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

ABS/PMMA Co-extrusion Sanitary Board

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

PC Solid board: Garden, 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 wind screen 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): 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



Main Technical parameter: 主要技术参数

	TS-1200	TS-1600	TS-2000
Extruder Model	LSJ-120/38	LSJ-130/38	LSJ-130/38
Sheet Width	1200mm	1600mm	2000mm

21 22



| PP PE Sheet | Plate Extrusion Line

PP Sheet

PP Sheet and Board have good health properties, low density, good corrosion resistance and high heat resistance, temperature characteristics, is currently green products. It can be widely used in the chemical industry, food industry, antiseptic industry, clean industry, environmental protection equipment manufacturing industry.

PE sheet

PE Sheet and Board are widely used in luggage lining, garment collar lining, pad and building decoration materials and water treatment engineering materials, etc.







PP PE Board/Sheet Extrusion Machine Model

	TS-1200	TS-1600	TS-2000
Extruder Model	LSJ-90/33;	LSJ-120/33;	LSJ-120/33;
	LSJ-120/33	LSJ-130/33	LSJ-130/33
Sheet Width	1200mm	1600mm	2000mm
Sheet Thickness	1-8mm; 3-16mm	1-8mm; 3-16mm	1-8mm; 3-16mm

PP WPC Automobile Pads inner lining Sheet Extrusion Line

This board use PP and wood powder as main material, pelletizing to get the WPC granule, and extrusion to get the sheet.

Sheet Width: 1220mm Thickness:1-6mm



 \sim 23