

## PVC管材生產線

### PVC PIPE EXTRUSION LINE

SJPGZ series plastic pipe extrusion line is used for manufacturing PVC pipes of different diameter and thickness which are mainly applied to agricultural and construction water supply and drainage, overhead or underground wire and cable. Due to the special characteristics of the CPVC plastic pipes, they are widely used in the fields of Crude oil transportation, pipe lines of chemical industry which require high temperature and corrosion resistance hot and lukewarm water supply and drainage system, directly buried pipes of high and extra high voltage electricity, protection sleeves of wires and cables, etc.

SJPGZ系列塑料管材生產線主要用于生產農用給排水、建築給排水、纜索敷設等方面各種管徑、壁厚的塑料PVC管材。CPVC塑料管材因其具有的特性,廣泛應用於油田原油集輸、化工用耐溫耐腐蝕管道、熱水溫水給排水管道、直埋式高壓超高壓電力輸送、電纜護管等領域。



### Main Technical parameter: 主要技術參數

Mode	TS-50*2	TS-63*2	TS-110	TS-160	TS-250	TS-315	TS-450	TS-630
Pipe range (mm)	16-50	20-63	50-110	50-160	110-250	160-315	250-450	315-630
extruder	SJSZ51/105	SJSZ-65/13	SJSZ-65/132	SJSZ65/132	SJSZ80/156	SJSZ80/156	SJSZ80/156	SJSZ92/188
Extruder. output (kg/h)	120	250	250	250	350	350	350	500



## HDPE燃氣管 水管生產線

### HDPE GAS AND WATER PIPE EXTRUSION LINE

The production line adopts unique mold and sizing sleeve design, which can produce PE/HDPE pipe continuously and stably. PE/HDPE pipe has the features of good low-temperature impact resistance, good resistance to stress cracking, corrosion resistance, non-toxicity flexibility etc. Widely used in water supply, water drainage, gas transmission, threading and other fields.

該生產線採用獨特的模具和定徑套筒設計，可連續穩定生產PE/HDPE管。PE/HDPE管具有良好的耐低溫衝擊性能、良好的抗應力開裂性能、耐腐蝕性能、無毒柔性等特點，廣泛應用於供水、排水、輸氣、穿線等領域。



#### Main Technical parameter: 主要技術參數

Model	PE-63	PE-110	PE-160	PE-250	PE-315	PE-450	PE-500	PE-630	PE-800
Screw Diameter	65mm	75mm	75mm	75mm	90mm	90mm	120mm	120mm	150mm
Pipe Range (mm)	16-63	20-110	75-160	75-250	90-315	160-450	250-500	315-630	400-800
Motor Power (kw)	37	55	90	110	160	185	280	280	315

## PVC纤维增强管生产线

PVC FIBER-REINFORCED PIPE PRODUCTION LINE

The pipe is suitable for carrying high-pressure or mordant gas and liquid, it is widely used in machinery, colliery, oil industry, chemical, agricultural irrigation, construction, home application (solar water heater, gas tank) etc.

Now it is also widely used in garden irrigation.

该管道适用于输送高压或腐蚀性气体和液体，广泛应用于机械、煤矿、石油工业、化工、农业灌溉、建筑、家庭应用(太阳能热水器、燃气罐)等。

现在它也被广泛应用于园林灌溉。

### Main Technical parameter: 主要技术参数

型号 Model	SJ45	SJ50	SJ65	SJ75
挤出机 Extruder	SJ45/30	SJ50/30	SJ65/30	SJ75/30
规格范围 Diameter Range(mm)	6-16	8-25	12-50	20-50
产量 Output(Kg/h)	20-40	30-60	40-80	60-110
装机功率 Installed Power (KW)	35	42	50	65



## 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.

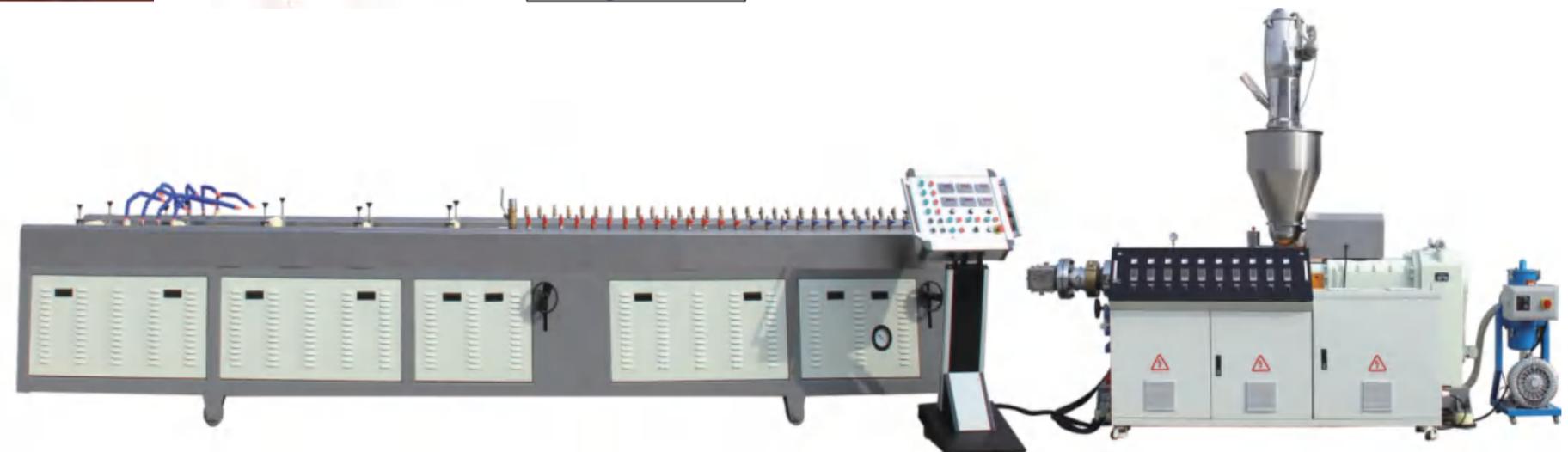
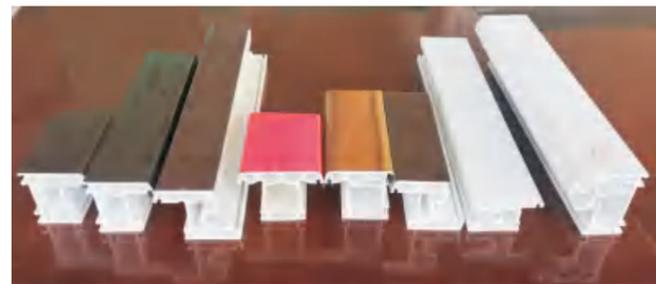
By Absorbing advanced technology from abroad, our company developed the large plastic profile extrusion line. which is equipped with conical double-screw extruder and it possesses advantages of high degree automation ,stable performance,high efficiency,ect.

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。

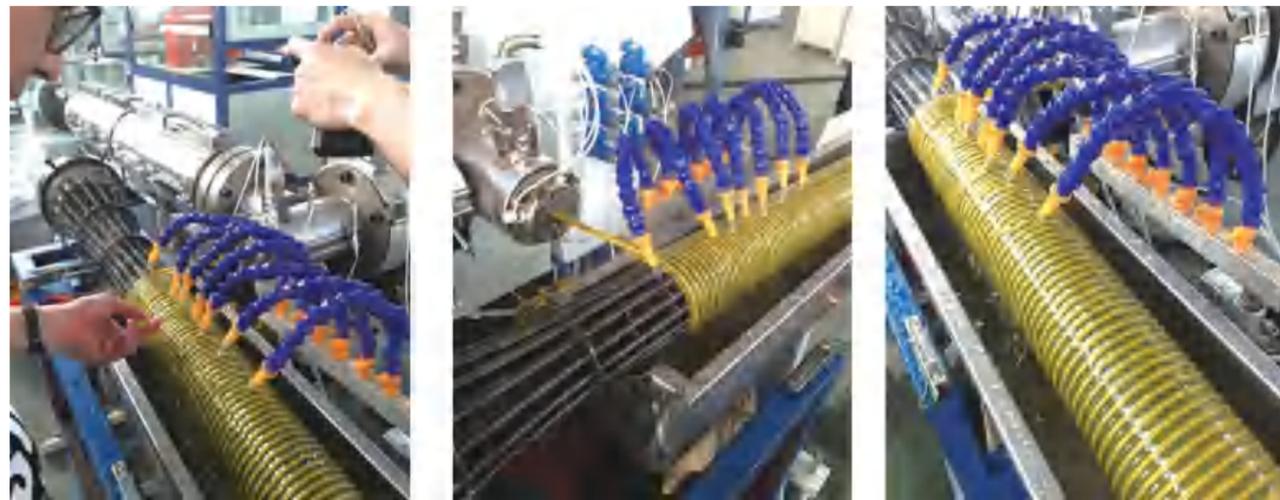
### Main Technical parameter: 主要技术参数

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



## 塑筋螺旋管生產線

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 in industry, agriculture, construction and water conservancy irrigation etc.

該機可用於PVC塑筋螺旋管製作。該生產線包括兩台擠出機、成型裝置、水箱和繞線機。

該管道具有抗壓、抗強腐蝕和正負壓、抗彎曲、流動性好等特点，適用於輸送氣體、液體、粉末、顆粒等。廣泛應用於工業、農業、建築、水利灌溉等領域。

### Main Technical parameter: 主要技術參數

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

## PVC片材生產線

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: 主要技術參數

	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

## IPET/ PP Strap Extrusion Line

PP strap is suitable for packing of cartons or other light objects.

PET Strap is suitable for large and heavy materials packaging, such as: glass, steel, stone, brick, etc., more suitable for long-distance transportation.



### PP Strap Extrusion Machine Model

Model	SJ-65	SJ-90
Extruder	SJ-65/30	SJ-90/30
Productivity	60-100kg/h	160-200kg/h
Drive Motor	30kw	75kw
Strap Size	Width: 5-19mm Thickness: 0.4-1.2mm	Width: 5-19mm Thickness: 0.4-1.2mm
Cavity	2	4

### PET Strap Production Line Model:

Model	SJ-75	SJ-90	SJ-120
Extruder	SJ-75/30	SJ-90/30	SJ-120/33
Productivity	60-80kg/h	150-180kg/h	250-300kg/h
Drive Motor	22kw	55kw	90KW
Strap Size	Width: 9-25mm Thickness: 0.6-1.2mm	Width: 5-19mm Thickness: 0.6-1.2mm	Width: 5-19mm Thickness: 0.6-1.2mm
Cavity	1	2	4

## HDPE Spiral Pipe /Micro Dust Pipe Extrusion Line

PE Carbon Spiral Pipes Application:

1. Protecting sleeves of optical electric cable.
2. In fields of electricity, telecom, post activities.
3. Constructions of express way, port, etc.



### Main Technical Parameter:

Extruder	SJ-65B	SJ-90B
Head die	25-100mm	75-200mm
Sizing water tank	SGZL-100	SGZL-200
Haul-off machine	SLQ-100	SLQ-200
Winder	SQ-100	SQ-200