







扫一扫 关注滁州金纬

⑥滁州金纬保留所有权和解释权。若有修改恕不另行通知。 版本号Edition No.2022.07

### 滁州金纬机械有限公司

安徽省滁州市铜陵路与杭州路 交叉路西侧 邮编: 239000

电话: 0550-3325588 137 3261 5566

Http://www.jwellmach.com Http://www.jwellmachine.cn

## CHUZHOU JWELL MACHINERY CO.,LTD.

West of the intersection of Tongling Road and Hangzhou Road, Chuzhou City, Anhui Province, China. 239000

Tel: +86-550-3325588 +86-13732615566

E-mail: sales@jwell.cn Complaint E-mail: info@jwell.cn

## 滁州金纬机械有限公司 CHUZHOU JWELL MACHINERY CO.,LTD.



A Global Supplier of Complete Solutions on Extrusion Technology 金纬机械—全球挤出技术 整体解决方案供应商

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

We Know Extrusion

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)

**浙江金纬智能装备** Zhejiang JWELL Machinery

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

**滁州金纬机械** Chuzhou JWELL Machinery

连续11年荣获中国塑料机械挤出行业排名首位

**CHUZHOU JWELL MACHINERY** 

滁州金纬是上海金纬公司的又一重要发展战略中心, 其坐 落于安徽省滁州市铜陵路与杭州路交叉路西侧, 是一家致 力于塑料挤出成型设备的研发、制造的高科技厂家。厂区 占地面积400余亩,公司拥有一支高素质的研发队伍和经 验丰富的机械、电气调试工程师团队,以及先进的机械加 工基地和规范的装配车间。公司本着"用心持久、拼搏创 新"的企业精神,不断探求挤出新领域的开拓。热烈欢迎 国内外新老客户莅临我公司参观、指导、合作、我们愿为 您提供强有力的支持。

Jiangsu province, a high-tech manufaturer specializing in research and development of plastic extrusion equipment. The factory area is of 400 acres; We have a high qualified R&D and experienced mechanical and electrical engineer team as well as advanced processing foundation and normative assembly shoop. Our enterprise spirit is" Attentive, Enduring, Quick and Orderly", keeping on exploring of new extrusion field. Mostly welcome to new and old customers to visit us for investigation, guidance and cooperation. We are happy to offer powerful support!

JWELL Chuzhou is another development strategy center of Shanghai JWELL Machinery Co., Itd, Itd, locating at





公司产品已遍布全国各地、并出口到俄罗斯、印度、韩 国、印尼、中东、非洲和南美洲、西班牙、意大利等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。

Email: he@jwell.cn

jiiiELL and 四篇篇 ware famous brands in Chinese plastic machinery industry.

Company products all over the world, as well as Russia, India, South Korea, Indonesia, the Middle East, North and Latin Americas, Spain, Italy etc., more than 100 countries and regions, praised by users.

- "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/ WhatsApp +86 13601628188





## 锥形双螺杆主机挤出FRPP/PVC双壁波纹管生产线 Conical Twin-screw Extruder FRPP/PVC Double-wall

## Conical Twin-screw Extruder FRPP/PVC Double-wall Corrugated Pipe Production Line

**Performance & Advantages:** In order to meet market, Chuzhou Jwell based on years of experience, independent research and develop of conical twin-screw extruder series FRPP / PVC DWC pipe line, has the following characteristics:

- 1. The overall energy consumption of the production line is low, the conveyor efficiency of the conical twin screw extruder is higher than that of the single screw extruder, and the installed power is less than the single screw extruder;
- 2. The powder material can be extrusion directly, use raw material + calcium powder formula, reduce the cost and improve the pipe ring stiffness;
- 3. The extruder has a vacuum device to overcome the problem of air bubbles inside and outside the pipe due to the moisture content in the raw material.

性能和优点:为了适应市场需求,滁州金纬公司自主研发的锥双主机系列FRPP/PVC双壁波纹管生产线,具有如下特点:

- 1.生产线整体能耗低, 锥双主机输送效率高于单螺杆主机, 装机功率小于单螺杆主机;
- 2.挤出机直接吃粉料,利用原料+钙粉的配方,降低原料成本,同时提高了管材制品的环刚度;
- 3.挤出机有抽真空装置,克服了原料中因为含有水分而产生的管材内外壁气泡问题。
- 4.增加一台30/28共挤机,配合专用的包覆模具,可在波纹管外层涂覆使制品表面更光亮、强度更高。表面涂层约占制品总重量的2-4%。

### 主要技术参数 Main Technical Parameters

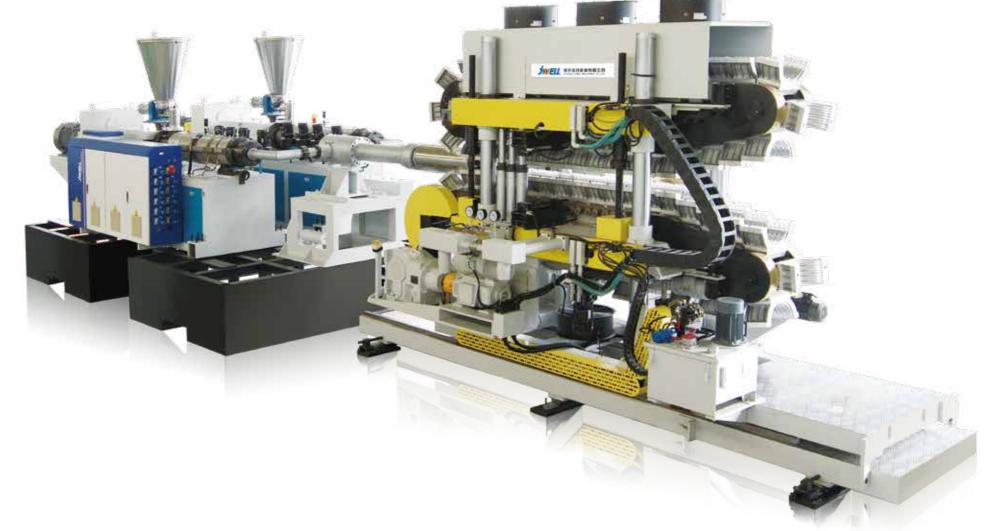
型号 Type	管材直径(mm) Pipe diameter	总功率(kw) Total power	FRPP产能kg/h FRPP output	最大速度 Max speed(m/min)
JWSBL-300	110-300	305	400	4.0
JWSBL-600	200-600	355	800	3.0
JWSBL-800	200-800	495	1000	3.0
JWSBL-1000	200-1000	540	1200	2.5
JWSBL-1200	800-1200	640	1400	1.5











## 高速单螺杆主机挤出PE/PP双壁波纹管生产线 High-speed Single Screw Extruder PE/PP Double Wall

High-speed Single Screw Extruder PE/PP Double Wall Corrugated Pipe Production Line

**Performance & Advantages:** The corrugated pipe line is the 3rd generation of improved product of Chuzhou Jwell. The output of the extruder and the production speed of the pipe are greatly increased by 20–40% compared with the previous product. Online belling can be achieved to ensure the performance of the formed corrugated pipe products. Adopts Siemens HMI system.

- 1. The newly designed closed molding machine adopts a special high–efficiency cooling system for forming aluminum modules, which greatly improves the cooling efficiency in the production of corrugated pipe products;
- 2. High-speed, high-output single-screw extrusion machine supporting a professional design of the corrugated pipe extrusion mould to achieve large-scale stable extrusion;
- 3. Good interchangeability of the module; the aluminum forming module uses LY12 high–quality alloy aviation aluminum material with copper content ≥ 5%, precision pressure casting process, high density material, no light pores, long–term use is not easily deformed. Can customize various module waveform schemes according to the user's requirements;
- 4. Supporting automatic DWC cutter, computer control, accurate cutting position, stable running and easy to operate.

性能和优点: 该波纹管生产线为滁州金纬公司第三代改进产品,主机挤出产量和管材生产速度比之前产品大幅度提高 20-40%。可以实现在线扩口,能确保成型后的波纹管制品各项性能指标。设备整线采用西门子人机界面控制系统,挤出性能 稳定,自动化程度高,操作简单。

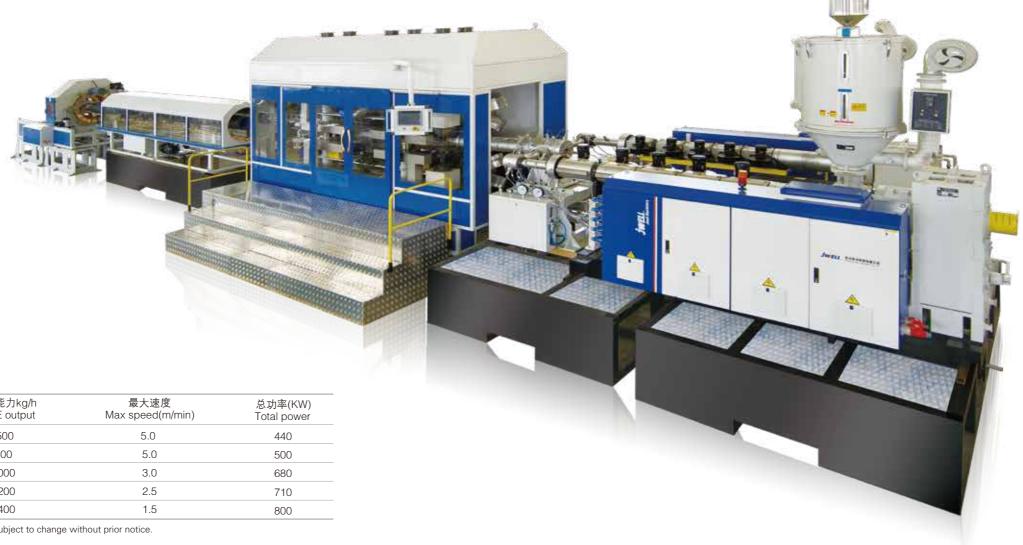
- 1、新设计的封闭式成型机,采用专用的成型铝模块高效冷却系统,大幅度提高波纹管制品生产中的冷却效率;
- 2、高速、高产量单螺杆挤出主机,配套专业设计的波纹管挤出模头,实现大产量稳定挤出;
- 3、批量生产的成型机重要部件精度高,模块互换性好;成型铝模块选用含铜量≥5%的LY12优质合金航空铝材料,精密压力浇铸工艺,铝模块密度高,光亮无气孔、高强度,长期使用不易变形。可以按照用户的要求定制各种模块波形方案;
- 4、配套的全自动双刀波纹管专用切割机,电脑程序控制,切割位置精准,运行稳定 使用方便。



#### 主要技术参数 Main Technical Parameters

型号 Type	管材直径(mm) Pipe diameter	生产能力kg/h HDPE output	最大速度 Max speed(m/min)	总功率(KW) Total power
JWSBL-300	110-300	500	5.0	440
JWSBL-600	200-600	800	5.0	500
JWSBL-800	200-800	1000	3.0	680
JWSBL-1000	200-1000	1200	2.5	710
JWSBL-1200	800-1200	1400	1.5	800
5 X X X X X X X X X X X X X X X X X X X	,			

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.



 $\mathbf{05}$ 

# 同向平行双螺杆主机挤出HDPE/PP双壁波纹管生产线 Parallel Twin-screw Extruder HDPE/PP Double-wall

**Corrugated Pipe Production Line** 

Performance & Advantages: Chuzhou Jwell introduced European advanced technology and newly developed parallel-parallel twin screw extruder HDPE/PP DWC pipe line, which has the following characteristics:

- 1. Adopt two parallel twin-screw extruders, and the mixing effect is excellent. It is possible to use both powdered and granular raw materials at the same time without the need for granulation and low raw material costs;
- 2. The extruder is equipped with a side feeding system, which can adjust the calcium powder filling ratio at any time online, and the formula exchange is convenient;
- 3. Extruder has vacuum vents. To make the inner and outer walls of the pipe dense and smooth without bubbles;
- 4. The screw & barrel are building block type. maintenance and replacement easily.

性能和优点:滁州金纬机械公司引进欧洲先进技术,新开发的同向平行双螺杆主机挤出HDPE/PP双壁波纹管生产线,具有如

- 1、采用两台同向平行双螺杆主机,混炼效果极佳。可以同时用粉状和颗粒原料,无需造粒,原料成本低;
- 2、主机配有侧喂料系统,能在线随时调节钙粉填充料添加比例,配方调换方便;
- 3、每台主机都有两道排气孔,并有抽真空装置。使制品管材内外壁密实光滑无气泡;
- 4、螺杆和机筒均为积木式组合而成,可根据原料配方做优化调整。后期设备维护更换配件成本低。



### 主要技术参数 Main Technical Parameters

型号 Type	管材直径(mm) Pipe diameter	生产能力kg/h HDPE output	最大速度 Max speed(m/min)	总功率(KW) Total power
JWSBL-600	200-600	800	5.0	500
JWSBL-1000	200-1000	1200	2.5	710
JWSBL-1200	800-1200	1400	1.5	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.

# 卧式单壁/双壁波纹管生产线 Horizontal Single/Double Wall Corrugated Pipe Line

Performance & Advantages: This series of horizontal DWC pipe line is suitable for the extrusion 50-200mm small-diameter DWC pipe. The products are widely used in many fields such as drainage, exhaust, and power. The entire line adopts computer HMI control, has a high degree of self-control, has a number of patented technology, stable operation and high output.

With the new high-efficiency single-screw extruder, the output is greatly plasticized and the pipe products have high flexibility. The molding machine adopts a horizontal structure and is easy to operate.

性能和优点:该系列卧式双壁波纹管生产线适用于50-200mm小口径双壁波纹管的挤出生产,制品广泛应用于排水、排气、 电力等多个领域。整线采用电脑人机界面控制,具有很高的自控性,拥有多项专利技术,运行稳定,产量高。 采用新型高效单螺杆挤出机,产量大塑化好,波纹管制品柔韧性高。成型机采用卧式结构,操作方便。



#### 主要技术参数 Main Technical Parameters

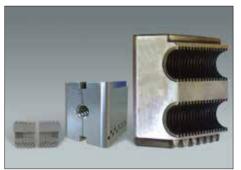
型号	挤出机	主电机功率	生产线速度
Type	Extruder	Main Motor	Line Speed
JWSBW-50-110	45/33+45/33	30+18.5KW	0.6-6m/min
JWSBW-50-160	65/33+65/33	45+30KW	0.5-5m/min
JWSBW-110-200	75/33+65/33	90+45KW	0.4-4m/min

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.

# 小口径单壁波纹管生产线 Small Diameter Single Wall Corrugated Pipe Production Line







Performance & Advantages: This series production line is suitable for the production of small-diameter single-wall corrugated pipe with raw materials such as PP/PE/PA. The special mold can be molded at one time. The surface of the product pipe is smooth and delicate, and the ripple is clear and uniform. Widely used in wire and cable threading pipe, automotive interior circuit protection pipe, concrete pipe, farmland pipe and other fields.

性能和优点:该系列生产线适用于PP/PE/PA等为原料的小口径单壁波纹管生产,特制模具一次成型,制品管壁外表光滑细腻, 波纹清晰均匀。广泛应用于电线电缆穿线管,汽车内部线路保护管、混凝土专用管、农田暗管等领域。

### 主要技术参数 Main Technical Parameters

型号 Type	挤出机 Extruder	主电机功率 Main Motor	生产线速度 Line Speed
JWDBW 16-32	45/28	15KW	30m/min
JWDBW 16-50	65/28	30KW	25m/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.



# 小口径PE/PPR/PE-RT/PA单管、双管高速挤出生产线 Small-caliber PE/PPR/PE-RT/PA Single-pipe, Dual-pipe

**High-speed Extrusion Production Line** 

Performance & Advantages: The main screw adopts BM high-efficiency type, and the output is fast and plasticized well. The wall thickness of pipe products is precisely controlled and very less waste of raw materials.

Tubular extrusion special mold, water film high-speed sizing sleeve, equipped with integrated flow control valve with scale. Servo-controlled high-speed double-belt haul off unit, supporting high-speed chipless cutter and winder, adapt to high-speed production operation.

Dual pipe extrusion line can double the output and occupy less factory space.

性能和优点:该生产线挤出主机螺杆采用BM高效型斜屏障,产量高、速度快、塑化好。挤出稳定,能保证管材的壁厚控制 在精准公差范围之内,同时也能够减少原料浪费。

小管挤出专用模具,水膜式高速定径套,配备集成带刻度流量调节阀。小管成型快,速度高。

伺服控制高速双皮带式牵引机,配套高速无屑切割机或者高速收卷机,适应高速生产运行。

双管挤出生产线彻底解决了小管生产中的产量限制,生产线能够成倍的提高产量,占用场地面积和用人数量也大大减少。

#### 主要技术参数 Main Technical Parameters

生产线型号	生产管材规格	挤出机型号	主电机功率	生产挤出量
Type	Pipe Spec (mm)	Extruder	Main Power(kw)	Output (kg/h)
PE/PERT 75		114/5 11 00/40	110	380 ~ 420
	<b>Ø</b> 20 ~ <b>Ø</b> 75	JWS-H 60/40	90	350 ~ 400
		JWS 65/33	75	200 ~ 240
PPR 75		NA/C 11.75/22	110	300 ~ 340
	<b>Ø</b> 20 ~ <b>Ø</b> 75	JWS-H 75/33	90	280 ~ 320
		JWS 65/33	75	160 ~ 195
PE/PERT 32	Ø16~Ø32	I/V/C H 60/40	110	380 ~ 420
	Ø 10 ~ Ø32	JWS-H 60/40	90	350 ~ 400









# 高速节能型HDPE实壁管挤出生产线 High-speed Energy-saving HDPE Solid Wall Pipe Extrusion Line

Performance & Advantages: Our company's latest research and development of energy-saving high-speed production line, suitable for high-speed polyolefin pipe extrusion. 35% energy saving and 1x increase in production efficiency.

Specifically designed 38-40 L/D screw structure and the feeding slot barrel make the melt extrusion and plasticizing effects greatly improved. High-torque, high-strength gearboxes ensure stable operation of the equipment.

Extrusion molds and sizing sleeves adopt the most advanced design structure. The PLC variable frequency control vacuum tank, servo-driven multi-track tractor, and high-speed chipless cutter are equipped with a meter weight control system. The pipe extrusion weight is more accurate.

性能和优点: 我公司新研发推出的节能高速生产线,适用于聚烯烃类管材的高速挤出。节能35%,生产效率增加1倍。 38-40D的长径比特殊设计的螺杆结构和喂料槽机筒,使得熔体挤出量和塑化效果都大幅度提高。采用高扭矩、高强度齿轮 箱,设备运行稳定。

挤出模头、定径套都采用先进的设计结构,配合PLC变频控制的真空冷却箱,伺服驱动的多履带牵引机、高速无屑切割机,再 加上精准的管材米重控制系统,生产线运作高度可靠、节能高效、噪音小,是当前高性能管材挤出设备的典范。









#### 主要技术参数 Main Technical Parameters

生产线型号	生产管材规格	挤出机型号	主电机功率	生产挤出量
Model	Pipe Spec (mm)	Extruder	Main Power(kw)	Output (kg/h)
JWPEG-H63	<b>Ø</b> 16- <b>Ø</b> 63	JWS-H 60/40	90	350
JWPEG-H110	<b>Ø</b> 20- <b>Ø</b> 110	JWS-H 60/40	110	450
JWPEG-H160	<b>Ø</b> 50- <b>Ø</b> 160	JWS-H 75/38	132	500
JWPEG-H250	<b>Ø</b> 75- <b>Ø</b> 250	JWS-H 75/38	132	550
JWPEG-H315	<b>Ø</b> 110- <b>Ø</b> 315	JWS-H 75/38	160	650
JWPEG-H450	<b>Ø</b> 160- <b>Ø</b> 450	JWS-H 90/38	250	950
JWPEG-H630	<b>Ø</b> 315- <b>Ø</b> 630	JWS-H 90/38	280	1050

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.

# 大口径HDPE实壁管挤出生产线 Large Diameter HDPE Solid Wall Pipe Extrusion Production Line

Performance & Advantages: Extruder is JWS-H series High efficiency, high output single screw extruder. The special screw barrel structure design ensures ideal melt uniformity at lower solution temperatures. Designed for large-diameter pipe extrusion, the spiral distribution structure mold is equipped with an in-mold suction pipe internal cooling system. Combined with a special low-sag material, it can produce ultra-thick-walled, large-diameter pipes. Hydraulic opening and closing two-stage vacuum tank, computerized centralized control and coordination of multiple crawler tractors, chipless cutter and all units, a high degree of automation. The optional wire rope tractor can make the initial operation of the large-caliber tube more convenient.

性能和优点:挤出主机为JWS-H系列高效率、大产量的单螺杆挤出机。特殊的螺杆料筒结构设计,在较低的溶体温度下能够 保证理想的熔体均匀度。专为大口径管材挤出设计的螺旋分配结构模头,配有模内抽气的管道内冷系统,配合专用的低熔垂 PE100原料,能生产超厚壁、超大口径实壁管。两段式液压开合移动真空定型箱和独立控制的多履带牵引机、无屑切割机,由 电脑集中控制协调各个机组,自动化程度高,连续生产稳定。可选配钢丝绳牵引装置,使大□径管的每次初始开机启动操作更 为方便。

#### 主要技术参数 Main Technical Parameters

生产线型号	生产管材规格	挤出机型号	主电机功率	生产挤出量
Model	Pipe Spec (mm)	Extruder	Main Power(kw)	Output (kg/h)
JWEG-800	<b>Ø</b> 400- <b>Ø</b> 800	JWS-H 90/42	315	1000-1200
JWEG-1000	<b>Ø</b> 500- <b>Ø</b> 1000	JWS-H 120 /38	355	1200-1400
JWEG-1200	Ø630-Ø1200	JWS-H 120/38	355	1200-1400
JWEG-1600	Ø1000-Ø1600	JWS-H 150/38	450	1800–2000
JWEG-2500	Ø1400-Ø2500	JWS-H 120/38+120/38	355+355	2200-2500

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.



# 保温管生产线 PE Insulation Pipe Extrusion Line

#### **Performance and features:**

PE insulation pipe is also called PE outer protection pipe, jacket pipe, sleeve pipe. The direct buried polyurethane insulation pipe is made of HDPE insulation pipe as the outer protective layer, the middle filled polyurethane rigid foam is used as the insulation material layer, and the inner layer is steel pipe. Polyurethane direct buried insulation pipe has good mechanical properties and thermal insulation performance. Under normal circumstances, it can withstand high temperature of 120–180 °C, and is suitable for various cold and hot water high and low temperature pipeline insulation projects.

The insulation pipe production line is designed with a special PE insulation pipe mold, the extrusion pressure is stable, and the thickness of the thin-walled pipe is uniform. The extrusion speed is fast, the output of the blown type is greatly improved, the surface is brighter, and the operation automation is high.

性能与特点: PE保温管也叫PE外护管,夹克管,套袖管。直埋聚氨酯保温管是由HDPE保温管作为外保护层,中间填充聚氨酯 硬质泡沫塑作为保温材料层,内层为钢管。聚氨酯直埋保温管具有良好的机械性能和绝热性能,通常情况下可耐高温120— 180℃,适用于各种冷、热水高低温管道的保温工程。

保温管生产线设计有特殊的PE保温管模具,挤出压力稳定,薄壁管厚度均匀。挤出速度快,相比传统吹气式产量大幅度提高, 表面更加光亮,操作自动化程度高。







### 主要技术参数 Main Technical Parameters

型号 Type	挤出主机 Extruder	生产保温管规格 Pipe spec(mm)
JWGB630	JWS75/38或JWS90/33	Φ200-Φ630
JWGB1000	JWS90/38或JWS90/33	Φ315-Φ960
JWGB1400	JWS120/38或JWS120/33	Φ760-Φ1380
JWGB1700	JWS120/38或JWS150/33	Φ 1054– Φ 1680
JWGB2000	JWS120/38或JWS-150/33	Φ 1054– Φ 1960

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.



## 大口径中空壁缠绕管、内肋增强波纹管生产线 Large Diameter Hollow Wall Winded Pipe, Inner Rib Reinforced Corrugated **Pipe Production Line**

大口径中空壁缠绕管、内肋增强波纹管以高密度聚乙烯为主要原料,熔接效果好。缠绕管粘接面较宽厚,大大增加了缝的拉伸 强度,从而使得管材具有更优异的抗横向拉力。内肋波纹管设备预成型的内肋结构,有利于提高环刚度的稳定性,拉伸强度的 外壁结构比中空壁管高40%,使其在使用中具有较高的稳定的性能,所以具有较优良的抗冲击、抗压的性能。 主要适用于工业、市政、建筑工程等行业排水、排污管道,以及农田水利灌溉、排涝等用途。

The large diameter hollow wall winding pipe and the inner rib reinforced bellows are made of high density polyethylene as the main raw material, and the welding effect is good. The adhesive surface of the winding pipe is wide and thick, which greatly increases the tensile strength of the seam. The inner rib structure of the inner rib bellows is favorable for improving the stability of the ring stiffness and the outer wall of the tensile strength. The structure is 40% higher than the hollow wall tube, so that it has high stability in use, so it has excellent impact and compressive properties.

It is mainly used for drainage, drainage pipes, irrigation and drainage, drainage and other purposes in industry, municipal and construction industries.





### 主要技术参数 Main Technical Parameters

型号	管径范围	型号	主电机功率	最大产量
Type	Diameter(mm)	Extruder	Main motor power(kw)	Max output(kg/h)
JW800	200-800	JW75/30+JW55/30	45/18.5	400
JW1200	300-1200	JW90/30+JW65/30	75/30	550
JW1600	800-1800	JW100/30+JW75/30	110/45	650
JW2400	1200-2400	JW120/30+JW75/30	132/55	750
JW3000	1800-3000	JW150/30+JW90/30	200/90	900

备注: 以上规格参数如有变更, 恕不另行通知。



## RTP缠绕增强复合管生产线 RTP Reinforced Spiral Pipe Extrusion Line

该生产线主要由内管挤出和外包覆层挤出系统、多组缠绕机、冷却定型装置、收卷机及控制系统组成。采用电脑集中数据控 制,在管材生产过程中可以实现内管精确米重控制、同步牵引控制、全自动管材排线成卷以及多工位自动精确层控等精确控

关键技术的缠绕机为双盘式机器,可采用自动交错螺旋缠绕工艺,通过旋转机构在管材上均匀缠绕两条呈螺旋状的增强带。全 电脑控制使得该缠绕机能够有效实现左右带盘的张力控制、缠绕速度、带盘步进、缠绕角度调整以及设备监视,具有很高的自 动化水平和缠绕效率。

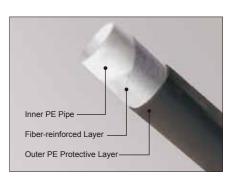
RTP管材的优势及应用: RTP 缠绕增强复合管是一种耐高压、抗腐蚀且柔性好的新型塑料复合管材。应用于石油、供水等高压 输送环境。制品内层是耐腐抗磨聚乙烯管,中层是增强的缠绕层,外层是保护用的聚乙烯层。芳纶纤维增强的RTP 管的工作压 力可高达到9-14MPa,爆破压力可高达40MPa。

This line is mainly composed of inner tube extrusion and outer coating extrusion systems, multiple sets of winding machines, cooling setting devices, winders and control systems. The use of computerized centralized data control enables accurate control of the precise weight control of the inner tube, simultaneous traction control, automatic tube-lined coiling, and automatic multi-station precise layer control in the process.

The advantages and applications of RTP pipe: RTP winding reinforced composite pipe is a new type of plastic composite pipe that is resistant to high pressure, corrosion resistance and flexibility. Used in petroleum, water supply and other high pressure transportation environment. The inner layer of the product is a corrosion-resistant and wear-resistant polyethylene pipe, the middle layer is a reinforced winding layer, and the outer layer is a protective polyethylene layer. The working pressure of the aramid fiber-reinforced RTP tube can be as high as 9-14 MPa and the burst pressure can be as high as 40 MPa.







#### 主要技术参数 Main Technical Parameters

生产线型号	管材规格	配套挤出机	最大挤出量	总装机功率
Туре	Model(mm)	Extruder	Output(kg/h)	Power(kW)
JWG-RTP-160	63-160	JWSGX60/38	120-300	160
JWG-RTP-250	75-250	JWSGX75/38	300-500	210
JWG-RTP-315	110-315	JWSGX75/38	400-600	238

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.

## UPVC/CPVC管材挤出生产线 UPVC/CPVC Pipe Extrusion Line

性能和优点:针对管材制品不同直径、不同壁厚产量的需求,有多种规格型号的PVC专用双螺杆挤出主机可供选择。特殊设计的螺杆结构,塑化均匀,产量高。

PVC挤出模头采用优质合金钢制造,内部流道经过镀铬高抛光处理,耐磨耐腐蚀;配合专用的定径套,制品生产速度快,管材表面质量好。

PVC管材专用的切割机采用旋转夹紧装置,适应不同管径,免去频繁更换夹具的麻烦。配备新式可调浮动倒角机构,可根据管径大小及壁厚调节倒角大小,切断、倒角一步成型。配套可选在线扩口机。

**Performance & Advantages:** A variety of specifications and models of PVC twin–screw extruder can produce pipes of different diameters and different wall thicknesses.

Specially designed screw structure with uniform plasticization and high output. Extrusion molds made of high quality alloy steel, internal flow channel chrome plating, polishing treatment, wear and corrosion resistance; with a dedicated high-speed sizing sleeve, pipe surface quality is good.

The special cutter for PVC pipe adopts a rotating clamping device, which does not require replacing the fixture with different pipe diameters. With chamfering device, cutting, chamfering, one–step molding. Support optional online belling machine.









### 主要技术参数 Main Technical Parameters

Type         Pipe Spec(mm)         Extruder         Main Power(kw)         Output(kg/h)           JWG-PVC63         Φ 16-Φ63         SJZ65/132         37         250~300           JWG-PVC110         Φ 20-Φ 110         SJZ65/132         37         250~300           JWG-PVC160         Φ 50-Φ 160         SJZ65/132         37         250~350           JWG-PVC250         Φ 75-Φ 250         SJZ80/156         55         300~450           JWG-PVC400         Φ 200-Φ 400         SJZ80/173         75         450~600           JWG-PVC500         Φ 250-Φ 500         SJZ80/173         75         450~600           JWG-PVC630         Φ 315-Φ 630         SJZ92/188         110         650~750           JWG-PVC800         Φ 400-Φ 800         SJZ95/192 or SJP135/31         132         850~1000	生产线型号	生产管材规格	挤出机型号	主电机功率	生产挤出量
JWG-PVC110         Φ20-Φ110         SJZ65/132         37         250~300           JWG-PVC160         Φ50-Φ160         SJZ65/132         37         250~350           JWG-PVC250         Φ75-Φ250         SJZ80/156         55         300~450           JWG-PVC400         Φ200-Φ400         SJZ80/173         75         450~600           JWG-PVC500         Φ250-Φ500         SJZ80/173         75         450~600           JWG-PVC630         Φ315-Φ630         SJZ92/188         110         650~750           JWG-PVC800         Φ400-Φ800         SJZ95/192 or SJP135/31         132         850~1000	Type	Pipe Spec(mm)	Extruder	Main Power(kw)	Output(kg/h)
JWG-PVC160       Φ50-Φ160       SJZ65/132       37       250~350         JWG-PVC250       Φ75-Φ250       SJZ80/156       55       300~450         JWG-PVC400       Φ200-Φ400       SJZ80/173       75       450~600         JWG-PVC500       Φ250-Φ500       SJZ80/173       75       450~600         JWG-PVC630       Φ315-Φ630       SJZ92/188       110       650~750         JWG-PVC800       Φ400-Φ800       SJZ95/192 or SJP135/31       132       850~1000	JWG-PVC63	Ф16-Ф63	SJZ65/132	37	250~300
JWG-PVC250         Φ75-Φ250         SJZ80/156         55         300~450           JWG-PVC400         Φ200-Φ400         SJZ80/173         75         450~600           JWG-PVC500         Φ250-Φ500         SJZ80/173         75         450~600           JWG-PVC630         Φ315-Φ630         SJZ92/188         110         650~750           JWG-PVC800         Φ400-Φ800         SJZ95/192 or SJP135/31         132         850~1000	JWG-PVC110	Ф20-Ф110	SJZ65/132	37	250~300
JWG-PVC400       Φ200-Φ400       SJZ80/173       75       450~600         JWG-PVC500       Φ250-Φ500       SJZ80/173       75       450~600         JWG-PVC630       Φ315-Φ630       SJZ92/188       110       650~750         JWG-PVC800       Φ400-Φ800       SJZ95/192 or SJP135/31       132       850~1000	JWG-PVC160	Ф50-Ф160	SJZ65/132	37	250~350
JWG-PVC500         Φ250-Φ500         SJZ80/173         75         450~600           JWG-PVC630         Φ315-Φ630         SJZ92/188         110         650~750           JWG-PVC800         Φ400-Φ800         SJZ95/192 or SJP135/31         132         850~1000	JWG-PVC250	Φ75-Φ250	SJZ80/156	55	300~450
JWG-PVC630       Φ315-Φ630       SJZ92/188       110       650~750         JWG-PVC800       Φ400-Φ800       SJZ95/192 or SJP135/31       132       850~1000	JWG-PVC400	Φ200-Φ400	SJZ80/173	75	450~600
JWG-PVC800 Φ400-Φ800 SJZ95/192 or SJP135/31 132 850~1000	JWG-PVC500	Ф250-Ф500	SJZ80/173	75	450~600
	JWG-PVC630	Ф315-Ф630	SJZ92/188	110	650~750
NO   DIO   DIO	JWG-PVC800	Φ400-Φ800	SJZ95/192 or SJP135/31	132	850~1000
JWG-PVC1000	JWG-PVC1000	Ф 630-Ф 1000	SJZ110/220 or SJP135/31	160	1100~1200
JWG-PVC1200 Φ800-Φ1200 SJZ110/220 or SJP135/31 160 1100~1200	JWG-PVC1200	Ф800-Ф1200	SJZ110/220 or SJP135/31	160	1100~1200

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.



# 经典线/高速线PVC异型材生产线 Classic Type and High Speed PVC Profile Extrusion Line

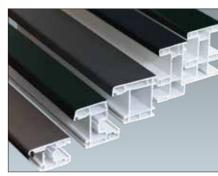
应用: YF异型材生产线配用锥双挤出机和平双螺杆挤出机,可加工PVC塑料门窗异型材、钢塑复合异型材、装饰型材等。 性能和优点:参照国外最新技术,对机组进行优化设计,具有塑化均匀,剪切速率小,产量高,使用寿命长等优点。该机组 有双螺杆挤出机、真空定型台、牵引机、切割机、贴膜机、翻料架等组成。

主机采用进口交流变频或直流调速启动,温控仪表采用进口品牌。辅机真空泵和牵引电机均采用优质产品,维护简便,更换螺 杆机筒及模具后,可以直接挤出仿真木发泡异型材,效果比单螺杆更佳。

Application: YF series profile extrusion lines equipped with conical twin screw extruder or parallel are used for PVC plastic window profiles, Steel-plastic composite profiles, decorative profiles, etc.

Properties and advantages: This line features stable plasticity, high output, low sheering force, long life service and other advantages. The production line consists of control system, conical twin screw extruder, calibration unit, haul-off unit, cutter, film covering machine and stacker. The extruder is equipped with advanced AC inverter, imported temperature controller (RKC, Japan). The calibration unit's vacuum pump and haul off unit's motors are famous brand products. After simple changing of the die and screw, it also can produce the foam profiles.







### 高速线主要技术参数 High speed main technical parameter

型号 Type	YF240	YF240	YF240A
最大制品宽度 Max.width of product (mm)	240	240	150*2
主机型号 Extruder model	SJP75/28	SJP93/30	SJP110/28
最大挤出量 Max.extrusion capacity (kg/h)	150-250	250-400	400-500
主机功率 Extruder power (kw)	45	55	90
冷却水用量 Cooling water (m³/h)	7	8	10
压缩空气用量 Compressed air (m³/min)	0.6	0.6	0.8

#### 经典线主要技术参数 Classic type main technical parameter

型号 Type	YF108	YF240	YF240A	YF300	YF400
最大制品宽度 Max.width of product (mm)	108	240	150*2	300	400
主机型号 Extruder model	SJZ55/110	SJZ65/132	SJZ65/132	SJZ65/132	SJZ80/156
最大挤出量 Max.extrusion capacity (kg/h)	150	250	250	250	400
主机功率 Extruder power (kw)	22	37	37	37	55
冷却水用量 Cooling water (m³/h)	7	8	8	8	10
压缩空气用量 Compressed air (m³/min)	0.6	0.6	0.8	0.6	0.6

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塑钢/PVC木塑宽幅板材生产线 PVC/PVC WPC Door Board Extrusion Line

### 性能特点:

该机组采用专门设计的SJZ92锥形双螺杆挤出机,采用变频启动,进口品牌温控仪表,具有调速范围广,温控精度高,操作方便可靠等优点。辅机由真空定型台、牵引机、切割机及堆料架组成。配备大型强制冷却装置确保板材定型效果。履带式牵引机采用精密减速电机及变频器,具有结构合理、牵引力大,牵引稳定等优点。切割机具有工作可靠准确,切割精度高等优点,堆料平台采用铝制辊轮结构,具有不伤制品,使用简便等优点。辅机机组采用可编程电脑控制或国产名牌控制系统,整机控制可靠稳定。

#### **Performanc and advantages:**

The extruder of this extrusion line is the special designed SJZ92 conical twin-screw extruder, which adopts the imported temperature controlling gauges with features of high precision temperature controlling and easy and reliable operation. The vacuum calibration table is equipped with the strong cooling device which ensures the cooling effect. The haul off unit is equipped with the precise reduction motor and inverter, having the advantages of reasonable structure, powerful and stable haul off force. The cutter has the reliable and accurate cutting effect. The stacker has the movable stacking trolley and special made rubber protection layer to prevent the product from being scratched. The downstream equipment of this extrusion line uses the programmable computer or domestic famous controlling system.









### 主要技术参数 Main technical parameter

型号 Type	YF800	YF1000	YF1250
最大制品宽度 Max. width of product (mm)	800	1000	1250
主机型号 Extruder type	SJZ 80/156	SJZ 92/188	SJZ 92/188
最大挤出量 Max. extrusion capacity (kg/h)	400	600	600
主机功率 Extruder power (kw)	55	110	110
冷却水用量 Cooling water (m³/h)	13	15	18
压缩空气用量 Compressed air (m³/min)	0.6	0.8	1

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.

# PE、PP木塑挤出生产线 PE, PP WPC Extrusion Line

#### 性能特点:

采用特殊设计的螺杆机筒、挤出机及模具,配合加工工艺生产木塑产品。挤出机单机两级混合直接挤出,也可造粒后两步法 挤出,省电省空间,具有产量高,挤出压力稳定,塑化混炼效果好等特点。优化的螺杆设计塑化稳定,不易破坏木质纤维, 能使物料在机内停留时间均匀。

我司与时俱进,不断研发和创新PE/PP木塑生产线设备。从传统的单机生产线、到双机共挤、到三机共挤、再到目前最新的五 机共挤。地板制品也由第一代,发展到第二代,第三代双色PE木塑地板,该制品能有效缓解客户库存压力,降低维护成本并 同时满足不同客户要求。

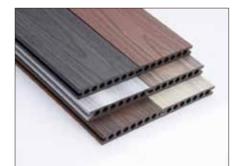
为响应国家号召固废回收政策,我司研发废纺成塑,通过在废旧衣服中添加塑料原料制作出纤塑复合材料,这种新型材料的 配方成本只有基体塑料的1/3,结合我司挤出设备可以生产各类型材,形成可循环经济。

#### **WPC extrison line:**

The PE WPC products are produced by specially designed screw & barrel, mold, extruder and formula. We have "one step" (Mixer & Profile extrusion) production and "two steps" (Pelleltizing+Profile Extrusion) which can save customer's factory power and space, improve the capacity and make sure the pressure to be stable. The modified screw and barrel will not cut down the wooden fiber easily and the raw material can also stay inside extruder evenly.

Jwell always keeps innovation. Jwell PE/PP WPC profile extrusion line is also developing. From the traditional one extruder production, to two extruders production lines, to three extruders production lines, to five extruders production lines which is the latest design at this moment. So it is with PE WPC floor—from first generation, to second generation, to third generation (double colors floor). The latest design WPC floor can decrease customer's stock pressure, maintenance cost and can meet different customer's requirement.

In response to China's Solid Waste Recycling Policy, Jwell designed waste fiber floor product. By adding plastic material into waste cloth, a new fiber plastic composite material is designed. This newly designed material cost is only 1/3 of the foundation plastic material cost. Jwell's fiber plastic composite production line is making contribution to China's recycling economy.











主机型号 Model	SJZ65	SJZ72	SJZ80
螺杆规格 mm	65/132	72/152	80/162
主电机功率 Power of main motor(kw)	37	45	75
生产能力 Output(kg/h)	160~200	180~250	220~300

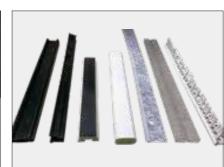
备注: 以上规格参数如有变更,恕不另行通知。Note:The specifications are subject to change without prior notice.

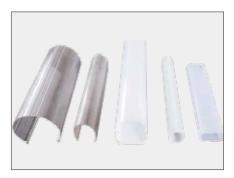
## PVC/PP/PE/PC/ABS等异型材挤出生产线 PVC/PP/PE/PC/ABS Small Profile Extrusion Line

By adopting the foreign and domestic advanced technology, we successfully developed the small profile extrusion line. This line consists of Single Screw Extruder, Vacuum Calibration Table, Haul-off Unit, Cutter and Stacker, the producing line features of good plasticization, high output capacity, low power consumption and etc. The main extruder speed controlled by imported AC inverter, and temperature control by Japanese OMRON temperature meter, vacuum pump and traction gear reducer of the down stream equipment are all good quality products, and also easy maintenance.

本公司吸取了国内外先进技术,成功开发出适合用户需求的小型材生产线。该机组有单螺杆挤出机或双螺杆挤出机、真空定型台、 牵引机、切割机、翻料架等几部分组成,生产线具有塑化好,产量高,能耗低等显著特点。主机采用进口交流变频器调速,温控仪表采 用日本 OMRON 欧姆龙 产品。辅机真空泵和牵引电机均采用优质产品,维护简便。















### 主要技术参数 Main Technical Parameters

型号 Model	YF50	YF108	YF180	YF240	YF300
制品最大宽度(mm)	50	108	180	240	300
主机型号 Extruder model	JWS45	JWS50	JWS65	JWS90	JWS120
驱动功率(kw)	15/11	22/18.5	30/22	55/45	90/75
冷却水用量(m³/h)	4	4	5	7	7
压缩空气用量(m³/min)	0.5	0.6	0.6	0.6	0.6

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异向平双螺杆造粒挤出生产线 PVC Counter Parallel Twin-screw Pelletizing Extrusion Line

该机组是由系列平双螺杆挤出机与相应造粒辅机组成的成套设备,主要适用于PVC软质,硬质造粒。生产的塑料颗粒均匀、密 实、美观,辅机采用模面切粒,风送集料,振动分离冷却,具有自动化程度高,生产效率佳等特点。

This pelletizing machine is composed by a counter parallel twin-screw extruder and downstream equipment, it is suitable for the pelletizing of PVC soft and rigid ,The pellets produced by this machine is evenly, solid, elegance. The pelletizing downstream equipment is the die face cutter, air transferring unit, vibration separating and cooling unit. This pelletizing downstream equipment has the features of high automation and high production efficiency.



#### 主要技术参数 Main technical parameters

主机型号	螺杆规格	颗粒规格	主电机功率	生产能力
Model	(mm)	(mm)	Power of main motor(Kw)	Output(Kg/h)
SJP93	95/22	ø3-ø4	55	300-400
SJP120	120/26	ø3-ø5	110	500-600
SJP135	135/31	ø3-ø5	160	800-1200

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.

# PVC异向锥双螺杆造粒挤出生产线 PVC Counter Conical Twin-screw Pelletizing Extrusion Line

该机组是由系列锥双螺杆挤出机与相应造粒辅机组成的成套设备,主要适用于PVC软质,硬质造粒。生产的塑料颗粒均匀、 密实、美观,辅机采用模面切粒,风送集料,振动分离冷却,具有自动化程度高,生产效率佳等特点。

This pelletizing machine is composed by a counter conical twin-screw extruder and downstream equipment, it is suitable for the pelletizing of PVC soft and rigid, The pellets produced by this machine is evenly, solid, elegance. The pelletizing downstream equipment is the die face cutter, air transferring unit, vibration separating and cooling unit. This pelletizing downstream equipment has the features of high automation and high production efficiency.



#### 主要技术参数 Main technical parameters

主机型号	螺杆规格	主电机功率	生产能力
Model	mm	Power of main motor(kw)	Output(kg/h)
SJZ65	65/132	37	180~220
SJZ80	80/156	55	300~500
SJZ92	92/188	110	600~800
SJZ110	110/220	160	800~1300

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.

# JWL系列单螺杆造粒机组 JWL Series Single-screw Pelletizing Machine

采用特殊的螺杆设计及不同配置,适用于PP、PE、PS、ABS、PC等多种塑料的再生造粒。 减速箱采用高扭矩的设计,实现了低噪音及运转平稳等性能。螺杆、机筒经过特殊的表面处 理,具有耐磨,混炼效果好,产量高的特性。真空排气或自然排气口的设计,能在生产过程 中将水分、废气排除,使出料更稳定,粒子更密实,保证了产品的优良品质。

This pelletizing machine has special screw design and different configuration, it is suitable for the recycling of PP, PE, PS, ABS,PC, etc. The gearbox is high torque designed which attains the functions of low noise and stable operation. The surface of the screw and barrel have been special treated so that the screw and barrel are wearable, and they have very high mixing efficiency and the production capacity is high. The extruder has the vacuum vented design which can exhaust the vapor or gas during the production, so that the output are more stable and the pellets are more uniform.







### 主要技术参数 Main Technical Parameters

	螺杆直径(mm)	长径比	螺杆转速(rpm)	主电机功率(kw)	参考产能(kg/h)
Model	Screw Dia.	L/D	Screw Speed	Main Motor Power	Output
JWL45	45	25-35	20-100	11–15	30-50
JWL65	65	25-35	20-100	30–37	60-120
JWL90	90	25-35	20-90	45-55	180-200
JWL120	120	25-35	20–75	75–110	250-350

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.



### 主要技术参数 Main Technical Parameters

型号	螺杆直径(mm)	长径比	螺杆转速(rpm)	主电机功率(kw)	参考产能(kg/h)
Model	Screw Dia.	L/D	Screw Speed	Main Motor Power	Output
JWL150	150	25-35	20-75	110–160	350-500
JWL160	160	25-35	20-70	132-185	400-550
JWL180	180	25-35	20-70	200-250	600-800
JWL200	200	25-35	20-60	250-315	800-1100

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.

# 大产量高填充造粒成套设备 High Filler Pelletizing Line With High Capacity Series

High Filler Masterbatch is made of talc, calcium carbonate, kaolin and other inorganic powder compounding with resin and lubricants through twin-screw pelletization. It is widely used in polyethylene, polypropylene, polyvinyl chloride, polyester, ABS, PS, EVA blown barrels, pipes, wire series, films, strapping, injection molding, extrusion and so on. High Filler Masterbatch has these

High Filler Masterbatch can be divided into: PP calcium carbonate filler, PE calcium carbonate filler, talc filler, transparent filler.

填充母料是由添加滑石粉,碳酸钙,高岭土、无机粉体与塑料载体、润滑剂,通过预混或多路失重喂料经双螺杆造粒,该母粒 广泛用于聚乙烯、聚丙烯、聚氯乙烯、聚酯、ABS、PS、EVA、管材、编丝、薄膜、打包带、注塑、挤出等等塑料制品中,具有 增强、增量、降低成本、提高耐热性、低碳环保。

按材质分可分为: PP碳酸钙填充母料, PE碳酸钙填充母料, 滑石粉填充母料, 透明填充母料。

properties:enhanced,incremental,reduce costs, improve heat resistance,low-carbon environment.



### 主要技术参数 Main technical parameters

主机型号 Model	长径比 L/D	转速 Speed	参考产量 Capacity for reference
CJWV77	36–56	400–900rpm	2000-3000kg/hr
CJWH95	36–56	400-900rpm	3000-3500kg/hr

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.

## **CJWA 基本系列主机参数**Main Parameters for CJWA Basic Series Twin Screw Extruders

CJWA series twin-screw extruders mainly focus on common customers for conventional application. The combination of practical configuration, high quality of key components and competitive price realize very high cost performance.

CJWA系列双螺杆挤出机面向大量常规改性作业的众多基本客户群。实用化配置,高品质主关件与有竞争力的价格相结合, 追求常规作业的高性价比。



### 主要技术参数 Main technical parameters

机型 Model	螺杆外径 Diameter mm	长径比 L/D	螺杆转速 Screw speed rpm	电机功率 Motor power KW	单根螺杆扭矩 Torque per shaft N.m	扭矩等级 Specific torque T/A <sup>3</sup>	参考产量 Capacity range kg/hr
CJWA35	35.7	24~68	600	18.5	149	6	50~100
CJWA40	41.3	24~68	600	30	226	6	75~150
CJWA52	51.7	24~68	600	55	437	6	140~280
CJWA65	62.7	24~68	600	110	773	6	280~560
CJWA75	71.4	24~68	600	160	1188	6	400~800
CJWA85	81.4	24~68	600	220	1714	6	550~1100
CJWA95	93.5	24~68	600	350	2610	6	880~1760
CJWA110	110.6	24~68	500	450	4010	6	1100~2200
CJWA120	120.6	24~68	500	600	5500	6	1500~3000
CJWA135	132.5	24~68	400	650	7321	6	1600~3200
42 → 1/1 1 ±0.1/2 ·	+++++= m	7 D / 3 kg	NI - TI - 'C' - '	11	la a a a a a a a a dala a a a a a a a a		

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.

# **CJWS 高扭矩系列主机参数**Main Parameters for CJWS High Torque Series Twin Screw Extruders

CJWS series twin-screw extruders mainly focus on middle and high level customers all around the world, pursuing even higher quality, performance and excellent liability. The machine equipped high torque level gearbox or imported gearbox, the technical specifications, product performance and comprehensive quality is on international advanced level. It has outstanding cost-performance advantage compared with world-class products.

CJWS系列双螺杆挤出机面向国内外中高端客户群,追求更高品质、更强性能与更优可靠性。选用国产高扭矩传动箱或原装 进口传动箱,技术指标、产品性能及综合质量品质同国际先进水平接轨;与世界一流产品相比具有突出性价比优势。



### 主要技术参数 Main technical parameters

机型 Model	螺杆外径 Diameter	长径比 L/D	螺杆转速 Screw speed	电机功率 Motor power	单根螺杆扭矩 Torque per shaft	扭矩等级 Specific torque	参考产量 Capacity range	
	mm		rpm	KW	N.m	T/A3	kg/hr	
CJWS35	35.7	24~68	600	37	297	11	100~200	
CJWSSS	33.7	24~00	1000	55	291	11	140~280	
CJWS40	41.3	24~68	600	55	452	11	140~280	
0377340	41.5	24~00	1000	90	432	11	225~450	
CJWS52	51.7	24~68	600	110	875	11	275~550	
0000002	51.7	24~00	900	160	073	11	400~800	
CJWS65	62.7	24~68	600	200	1547	11	500~1000	
C377303	02.7	24~00	900	280	1347	11	700~1400	
CJWS75	71.4	24~68	600	280	2376	11	700~1400	
0000075	7 1.4	24.700	800	400	2570	11	1000~2000	
CJWS85	81.4	24~68	600	400	3428	11	1000~2000	
000000	01.4	24.700	800	560	3420	11	1400~2800	
CJWS95	93.5	24~68	600	630	5220	11	1600~3200	
	30.0	2400	700	730	5220		1800~3600	
CJWS110	110.6	24~68	500	800	8019	11	2000~4000	
	110.0	2400	600	900	0019	11	2250~4500	
CJWS120	120.6	24~68	500	1100	11000	11	2750~5500	
00000120	120.0	2400	600	1300	11000	11	3250~6500	
CJWS135	132.5	24~68	400	1100	14641	11	2750~5500	
	102.0	24~00	500	1400	14041	14041	1 1	3500~7000
CJWS145	144	24~68	400	1500	17600	11	3750~7500	

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.

## **Test Machine**

Our company has established long-term cooperation with universities, in order to promote technical communication, provide them complete test equipment, listed in the table are the two main models, running stable and simple operation.

我公司长期跟各大院校、厂家,进行技术交流,为它们提供功能更齐全的试验设备,表格中列出来的是目前两款主打的机型,性 能稳定、操作简单。



### 主要技术参数 Main technical parameters

主机型号 Model	长径比 L/D	转速 Speed	参考产量 Capacity for reference
CJWH25	40–56	600-1200rpm	根据配方
CJWH35	40–56	600-1000rpm	根据配方

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.

# 其他管材设备配套部件 Other Pipe Line Assisting Parts



#### Screw&Barrel 螺杆机筒

Founded in 1978, JHL is China's best screw brand. 40 years of professional experience in the production of screw barrels and processes is an effective guarantee of product quality. Single-screw, twin-screw barrels and special customized designs are available.

金海螺品牌始创于1978年,40年的螺杆机筒专业制造经验和历程,是产品质量的有效保 障。可以提供单螺杆、双螺杆 机筒和客户特殊定制。



### Online pipe weight metering & monitoring system管材米重在线测控系统

Gravity metering equipment is used in the extrusion process, which can save raw material consumption to the greatest extent and reduce boot waste. The control accuracy is less than  $\pm 0.3\%$ 

挤出工艺时采用重力计量设备,可最大程度节约原料消耗,减少开机废品,控制精度低于  $\pm 0.3\%$ 



#### Pipe socketing machine 管材扩口机

The machine can be used for the belling of PVC/PP solid wall pipe, double-wall corrugated pipe. The belling mould adopts hydraulic driving. The range is  $\Phi 20 - \Phi 1000$ .

该扩口系统采用欧洲先进技术,用于PVC/PP实壁管和双壁波纹管,扩口形式有:矩形扩口和 U型、R型扩口。主要生产范围为Φ20-Φ1000。



#### JWHL series mixers 混料机组

JWHL series mixing unit adopts PLC control. It is mainly applied to the process of ingredients, mixing, coloring, drying and devolatilization of various resins such as polyvinyl chloride. JWHL系列混料机组采用PLC控制,主要适用于各种树脂如聚氯乙烯等的配料、混合、着 色、干燥,脱挥等工艺。



### Crusher 破碎机

Shredding scraps during the production of reclaimed pipes and unconventional products produced during trial production. There are crushers with different uses and specifications to choose from.

破碎回收管材生产过程中的机头废料和试生产中产生的非常规制品。有不同用途和规格的破 碎机可供选择。



### 砂光机 Sander

此机床使用于定厚砂光,精细砂光等各种板材的表面处理。

This machine suits for the sanding for the thickness of productions, precise sanding and polishing the surface of other various boards.



### 门板转印机

### Hot stamping machine for door

此机器主要用于木塑门板、木塑橱柜、PVC门板、墙板的花纹图案表面转 印。机器使用的是高温转印,有除尘,板材预加热装置。

The machine is used for surface transfer printing of wood-plastic door wood-plastic cabinet door board. PVC door and wall board. The machine uses high temperature transferring and has board pre-heating device.



### 木塑压花机

### WPC embossing machine

木塑压花机主要用于PE\PP\PVC木塑型材、板材等木塑材料表面的花纹压 制,使木塑制品表面木质感更好。采用的压花辊表面可以加工成各种木纹 纹理,表面可以镀硬铬,辊腔内加热,操作简单,耐磨损。

The wood-plastic embossing is mainly used for the embossing of flower patterns of PE\PP\PVC wood plastic profile and sheet surface. It's better for the wood texture on the surface of the productions. The surface of the embossing roller can be processed different kinds of wood texture. The surface can be hard chrome plating, Roller cavity heating, simple operation and wear-resistant.



### 门板雕刻机

## Carving machine for door

此机器主要使用于木塑门板,实木门板,密度门板,橱柜门板的雕花镂 空,机器使用横向纵向上下三轴控制,电脑操作,可完成门板的各种雕 刻。

This machine is mainly used for pattern carving of wood-plastic board, hard wood board, density board and cabinet board. The machine uses horizontal and longitudinal up and down three-axis controlling and computer operation which can make different carvings.





## 配置选型表 Optional Equipment List

一、主机部分 Extruder		
生产线型号:		
电机类型:	□交流 □直流 □永磁同步 □感应伺服	
Motor type:	AC DC Permanent magnet synchronousInduction servo	
减速箱型号:	□单螺杆□锥双□平双	
Gear box model:	Single screw conical twin screw parallel twin screw	
	□进口品牌□国产品牌	
	International brand, Chinese brand	
螺杆机筒型号:	□单螺杆□锥双□平双	
Screw and barrel model:	single screw and barrel, conical twin and barrel, parallel twin screw and barrel	
	□氮化钢 □SKD11 □高速钢 □镍基合金 □碳化钨	
	Nitrided steel, SKD11, High speed steel, Nickel base alloy, Tungsten carbide	
电柜配置:	□标准电脑柜 □标准温控表普通柜	
Electric cabinet specification	n: PLC controller type cabinet, metering electric cabinet	
加热圈:	□云母 □陶瓷 □保温棉 □红外 □铸铝 □铸铜	
Heater:	mica type heater, ceramic heater, thermos insulation type heater, Infrared heating, aluminum	
	casting heater, copper casting heater	
变频器品牌:	□进口品牌□国产品牌	
Inverter brand:	International brand, Chinese brand	
米重/失重称:	□原装进□□国产品牌	
Gravimetric doser:	International brand, Chinese brand	
备注Remark:		
二、模具部分 Die head		
规格请详细列出:		
Pipe size list		
备注Remark:		
三、真空箱部分 Vacuum ta	nk	
真空箱长度推荐	□9m □3m+9m □3m+10.5m	
Vacuum tank length:	9m, 3m+9m, 3m+10.5m	
备注Remark:	·	

四、喷淋箱部分 Spraying tank			
喷淋箱:	□罐式  □推拉窗式		
Spraying tank:	Full barrel type, sliding window type		
五、牵引机部分 Haul off unit			
牵引电机:	□普通电机 □伺服控制 □变频永磁同步控制		
Haul off motor:	AC motor, servo motor, Variable frequency permanent magnet synchronous contro		
备注Remark:			
六、切割机部分 Cutter			
切割方式:	□锯片切割 □无屑切割 □双刀切割		
Cutting method:	saw cutter, dust free cutter, double blade cutter		
切割进刀方式:	□机械进力 □液压进力 □气动进力		
Cutting blade feeding method:			
备注Remark:			
七、堆放架 Stacker			
堆放架:	□6m □9m □12m(6m+6m)		
班//末・ Stacker:	6m 9m 12m(6m+6m)		
Stacker.	OIII SIII IZIII(OIII+OIII)		
八、收卷机 Winder			
收卷机:	□单工位 □双工位		
Winder:	Single position, double position		
生产线收券速度和规格要求:	origio position, double position		

41 42

Winder speed and specification:

备注Remark: