



EXTRUSION



YOUR FUTURE

地址：江苏省苏州市太仓城厢工业园东安路18号
 电话：0512-53111818 53377117 137 3261 5688
 Add: No.18, Dong'an Road, Chengxiang Industrial zone, Taicang, Suzhou city, China
 Tel: +86-512-53111818 53377117 +86-139 1887 6278
 Http://www.szjwell.cn www.jwell.cn E-mail: salbn@jwell.cn sales@jwell.cn

邮编(p.c): 215400
 传真 (Fax): 0512-53115858
 Post code: 215400
 Fax: 86-512-53115858
 Complaint E-mail: info@jwell.cn



版本号Edition No.: 2023.03

苏州金纬机械制造有限公司
 SUZHOU 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

10+ 驻海外办事处 Overseas offices
 580+ 技术研发&工程师 R&D Engineer
 3,000+ 金纬机械员工人数 Jwell Employee
 8+ 个制造基地 Manufacture Bases
 500+ 独家专利技术 Patents
 1,000,000m²+ 工厂面积 Plant Area



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

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)

2019

浙江金纬智能装备
 Zhejiang JWELL Machinery

2020

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

2021

滁州金纬机械
 Chuzhou JWELL Machinery

2022

连续11年荣获中国塑料机械挤出行业排名首位
 Ranked first in China's plastic machinery extrusion industry for 11 consecutive years



SUZHOU JWELL MACHINERY

— 专注双螺杆挤出装备制造和技术服务
 Focus on twin screw extrusion equipment manufacture and technical service

苏州金纬机械制造有限公司是上海金纬公司的主关键零部件制造基地和重要发展战略中心。位于苏州市太仓市工业园区，厂区占地面积300余亩，员工1000余人，其中技术研发人员280多名；公司致力于高效节能塑料挤出成型自动化设备的研发、制造，每年生产销售出的高档塑料挤出生产线1000多(台)套。

公司本着“用心持久、拼搏创新”的企业精神，不断探索挤出新领域的开拓。25+年积累丰富经验的机械、电气调试工程师团队，在全球多地为您提供强有力的支持与服务。



金纬机械作为中国知名塑机品牌，出口俄罗斯、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，深受国外用户的好评。

Suzhou Jwell Machinery Co., Ltd. is the main and key parts manufacturing base and important development strategy center of Shanghai Jwell. Located in the Industrial Park of Taicang, Suzhou City, the factory covers an area of more than 200,000 m² and employs more than 1,000 people, including more than 280 technical R&D personnel. The company is committed to the research and development and manufacture of high-efficiency and energy-saving plastic extrusion molding automation equipment. There are more than 1,000 sets of high-grade plastic extrusion production lines. The team of mechanical and electrical commissioning engineers with 25+ years of accumulated rich experience provides you with strong support and services in many places around the world.

As a well-known plastic machine brand in China, Jwell Machinery is exported to more than 100 countries and regions such as Russia, India, South Korea, Indonesia, the Middle East, Africa and South America, Spain, Italy, etc., and is well accepted by foreign clients.

“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。

董事长：何海潮

Email: he@jwell.cn

"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



实验机

Laboratory Machine

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。

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.



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.

挤出成型主机配套

Extrusion Molding Series

同向双螺杆主机在挤出成型领域的应用很广，包括 PET 片材、PC 片材、ABS 片材、PS 片材、EVA 胶膜、POE 胶膜、PVB 胶膜、PP 片材、防水卷材等等。

The machine widely application to extrusion molding field, including PET sheet, PC sheet, ABS sheet, PS sheet, EVA film, POE film, PVB film, PP sheet, waterproof rolling material, etc.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWS75 | 40-48 | 100-500rpm | 300-800kg/hr |
| CJWS85 | 40-48 | 100-500rpm | 500-1000kg/hr |
| CJWS95 | 40-48 | 100-500rpm | 500-1500kg/hr |
| CJWH110 | 40-48 | 100-500rpm | 800-2000kg/hr |
| CJWH135 | 40-48 | 100-500rpm | 1000-3000kg/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.

生物降解塑料改性成套设备

Bio-degradable Plastics Compounding and Pelletizing Series

典型应用为PLA、PBAT、PBS、PPC、PCL、TPS和PHA等全降解塑料的合金共混，淀粉填充改性，竹木粉填充改性，矿物粉填充改性等。

Typical application as plastic alloy, starch filled compound, bio-mass filled compound or mineral powder filled compound for bio degradable plastics as PLA, PBAT, PBS, PPC, PCL, TPS and PHA etc.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWH-52 | 40-56 | 300rpm | 150kg/hr |
| CJWH-65 | 40-56 | 300rpm | 240kg/hr |
| CJWH-75 | 40-56 | 300rpm | 440 kg/hr |
| CJWH-95 | 40-56 | 300rpm | 820kg/hr |
| CJWS-52 | 40-56 | 300rpm | 190kg/hr |
| CJWS-65 | 40-56 | 266rpm | 310kg/hr |
| CJWS-75 | 40-56 | 300rpm | 550 kg/hr |
| CJWS-95 | 40-56 | 300rpm | 1060kg/hr |
| CJWS-75 Plus | 44-56 | 330rpm | 700kg/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.

各类色母成套设备

Kinds of Color Masterbatch Series

色母主要是用来给高分子材料进行着色，主要分为黑色母、白色母、彩色色母及液体色母。

The masterbatch is mainly used for coloring polymers, and mainly classified as black masterbatch, white masterbatch, color masterbatch and liquid masterbatch.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWH40 | 44-56 | 600-800rpm | 100-300kg/h |
| CJWH52 | 44-56 | 600-800rpm | 300-500kg/h |
| CJWH65 | 44-56 | 600-800rpm | 400-800kg/h |
| CJWH75 | 44-56 | 600-800rpm | 500-1000kg/h |
| CJWH95 | 44-56 | 500-600rpm | 600-1500kg/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.

木塑造粒成套设备

WPC Pelletizing Series

同向双螺杆木塑造粒线，通过多年的摸索和总结，可根据客户的生产需要，定制普通常规机型和高产高耐用机型。

WPC co-rotating parallel twin screw pelletizing machine, through years of summarizing we could make conventional machine or high capacity and durable machine according customer's requirement.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWA75 | 40-44 | 500-600rpm | 500-600kg/h |
| CJWA95 | 40-44 | 400-500rpm | 1000-1500kg/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.

PET 瓶片回收造粒设备

PET Bottle Flakes Recycling & Pelletizing Series

PET瓶片回收的过程中对粒子的粘度有严格的要求，通过多年努力，不断累积，公司针对该市场开发了两类产品供客户选择，一种是经济型，采用普通的拉条切粒方式，另一种是高产节能型，采用先进的水中拉条切粒方式，操作简单，维护方便。

PET bottle flakes in the process of recycling has strict requirements to the viscosity of the granules, through years of hard search, steady accumulation, our company has developed two kinds of production according to the market for customer option, one is economical, using common way to water cooling strand pelletizing, the other is a high energy-saving, adopt advanced strand cutting in water, simple operation, convenient maintenance.



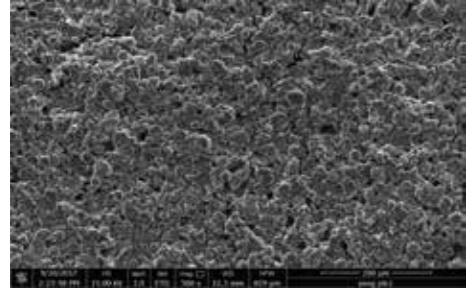
主要技术参数 Main technical parameters

| 主机型号 Model | 长径比 L/D | 转速 Speed | 参考产量 Capacity for reference |
|---------------|------------|-------------|--------------------------------|
| CJWH75 | 40-48 | 300-500rpm | 500-600kg/h |
| CJWH85 | 40-48 | 300-500rpm | 600-800kg/h |
| CJWH95 | 40-48 | 300-500rpm | 1000-1500kg/h |

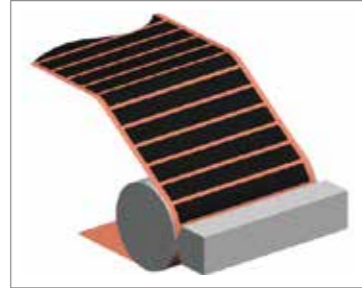
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

正负极连续匀浆平双主机

Anode & Cathode Slurry Continuously Compounding Extruder



负极浆料极片电镜图
Electron Microscopy for Cathode Slurry



金纬狭缝涂布模头
Jwell Slot Coating Die



动力电池结构
Energy storage battery structure

金纬在自有实验室工艺配方探索的基础上，通过与多家著名电池行业上市公司的深度合作，积累了一套成熟的电池行业浆料制备匀浆技术，工艺流程短，自动智能化程度高，操作简洁，节能环保，最主要浆料分散性优异，固体含量高，深得客户好评。

On the basis of the exploration of technological formulas in Jwell's own laboratory, through in-depth cooperation with a number of well-known listed companies in the battery industry, a mature set of slurry preparation and homogenization technology in the battery industry has been accumulated, with a short process flow and a degree of automation and intelligence. High, simple operation, energy saving and environmental protection, the most important slurry has excellent dispersibility and high solid content, which is highly praised by customers



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 |
|---------------|------------|-------------|--------------------------------|
| CJWA-75 | 60-68 | 600rpm | 800L/H |
| CJWA-95 | 60-68 | 600rpm | 1300L/H |
| CJWA-125 | 60-68 | 600rpm | 2000L/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.

PE 湿法隔膜用大产量平双主机

Large Capacity Parallel Twin Screw Extruder for Wet Process Separator Film



全自动模头
Automatic Flat Die



铸片/纵拉/横拉 辊筒
Casting/MDO/TDO Roll



电池隔膜
Battery Separator Film



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 |
|---------------|------------|-------------|--------------------------------|
| CJWS-125 | 60-68 | 150rpm | 300kg/h |
| CJWS-135 | 60-68 | 150rpm | 500kg/h |
| CJWS-150 | 60-68 | 150rpm | 650kg/h |
| CJWS-177 | 60-68 | 150rpm | 950kg/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.

石化类粉体造粒及粉体改性

Petrochemical Powder Pelletizing and Powder Modification

石化类粉体造粒和粉体改性是同向双螺杆挤出机最主要的应用之一，通过不断努力，优化改进，整合行业资源，已获得市场广泛的认同。

Petrochemical powder pelletization and powder modification are one of the most important applications for twin screw extruder. Through continuous efforts, optimization and improvement, the integration of industry resources has been widely recognized by the market.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWS75 | 44-56 | 600-1000rpm | 800-1500kg/hr |
| CJWS95 | 44-56 | 600-800rpm | 1200-2000kg/hr |
| CJWS110 | 44-56 | 500-600rpm | 2000-3000kg/hr |
| CJWS135 | 44-56 | 500-600rpm | 3000-4500kg/hr |
| CJWS145 | 36-48 | 400rpm | 5000-7000kg/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.

大产量高填充造粒成套设备

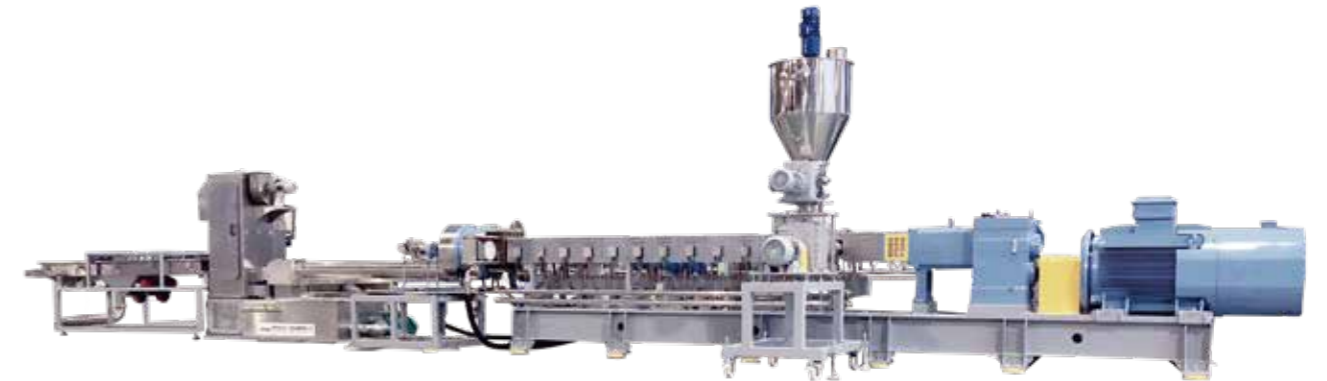
High Filler Pelletizing Line With High Capacity Series

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。

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

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



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 |
|---------------|------------|-------------|--------------------------------|
| CJWH75 | 36-56 | 400-900rpm | 2000-3000kg/h |
| CJWH95 | 36-56 | 400-900rpm | 3000-4000kg/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.

硅酮胶系列成套设备

Silicone Adhesive Series

硅酮胶系列主要一直是我公司优势产品之一,得益于多年的技术累积和客户的不断反馈,技术成熟,设备运行稳定,深受客户好评。

Silicone adhesive serial equipment has been always one of our superior products, on base of years of technology accumulation and customers' feedback, the silicone equipment became the competitive products with proven technology, steady running and good reputation.



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 | 48-64 | 600-700rpm | 2000-2500kg/hr |
| CJWV100 | 48-64 | 600-700rpm | 3000-4000kg/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.

环保型接枝&扩链改性造粒机组

Eco-friendly Grafting & Chain Extension Pelletizing Series

典型应用为电缆和管道行业的PE硅烷接枝, 作为相容剂的PE、PP、EVA、POE等马来酸酐接枝改性, 或PET、PLA和PBAT扩链反应增粘作业。

Typical application as PE grafting for cable or pipe industry, MAH grafting for PE, PP, EVA, POE etc as compatibilizer, chain extension reaction for PET, PLA or PBAT to increase the viscosity.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWH-65 | 56 | 400rpm | 300~500kg/hr |
| CJWH-75 | 56 | 400rpm | 500~700kg/hr |
| CJWS-75 | 60 | 400rpm | 700~900kg/hr |
| CJWS-95 | 60 | 400rpm | 1200~1800kg/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.

热塑性弹性体成套设备

Thermoplastic Elastomers Series

热塑性弹性体为当前最有潜力的新材料之一，同时兼具塑料和橡胶的优点，广泛适用于汽车、电气、工程、医疗等其他领域。

Thermoplastics are the most potential new material at present, combining both advantages of plastic and rubber, which can be used in automobile, electronics, engineering and medical, etc.

- TPS
- TPU
- TPV
- TPEE
- TPO



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 |
|---------------|------------|-------------|--------------------------------|
| CJWH65 | 48-64 | 300-600rpm | 300-500kg/hr |
| CJWH75 | 48-64 | 300-600rpm | 500-1000kg/hr |
| CJWH95 | 48-64 | 300-600rpm | 1000-1500kg/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.

基于密炼机预混改性造粒成套设备

Complete Pelletizing System Based On Premix Process by Banbury Mixer/Kneader

密炼机，也叫捏合机，将物料进行深度预混合，并能达到熟化程度，尤其对于热敏感和剪切敏感物料，通过有效预混合，比较容易达到高度分散效果，降低后续设备混合要求，降低物料降解破坏风险。

典型应用为高填充、色母粒、电缆料、低烟无卤和弹性体等。

Banbury mixer, also called kneader, specially for heat-sensitive and shear-sensitive materials, sufficient pre-mixing by kneader has plasticized the raw materials, which requires less for the compounding ability of extruder and lower the risk of degradation of raw materials.

Typical application as high filler, color masterbatch, cable industry, HFFR and elastomer compounding etc.



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 |
|---------------|------------|-------------|--------------------------------|
| CJWA-75 | 48 | 600rpm | 1000 kg/hr |
| CJWA-75 | 48 | 600rpm | 500 kg/hr |
| CJWH-75 | 52 | 600rpm | 700 kg/hr |
| CJWH-75 | 48 | 600rpm | 1000 kg/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.

PVC双螺杆造粒挤出生产线

PVC Twin Screw Extruder Pelletizing Extrusion Machine

性能和优点：该机组是由系列锥形双螺杆挤出机与相应造粒辅机组成的成套设备，主要适用与PVC、PE类粉料添加木粉或填充料的造粒。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。

Performance & Advantages: This pelletizing machine is composed by a conical twin-screw extruder and the correspondingly pelletizing downstream equipment, it is suitable for the pelletizing of PVC, PE raw materials with wood powder or other additives. 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 Model | 螺杆规格 Specifications (mm) | 主电机功率 Power of main motor(Kw) | 产量 Output (kg/h) |
|---------------|-----------------------------|----------------------------------|---------------------|
| 异向锥双SJZ65 | 65/132 | 37 | 300-350 |
| 同向锥双SJZ-T67 | 67/134 | 45 | 500-600 |
| 异向锥双SJZ80 | 80/156 | 55 | 450-500 |
| 异向锥双SJZ92 | 92/188 | 110 | 750-800 |
| 异向平双SJP120 | 120/26 | 110 | 800-900 |
| 异向平双SJP135 | 135/31 | 160 | 1000-1300 |

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.

SJZ/SJP系列双螺杆挤出机

SJZ/SJP Series Twin-Screw Extruder

SJZ系列锥形双螺杆挤出机 SJZ Series Conical Twin-Screw Extruder

| 型号Model | SJZ-55 | SJZ-65 | SJZ-80 | SJZ-80A | SJZ-92 | SJZ-95 | SJZ-110 |
|-----------------------|--------|--------|--------|---------|--------|--------|---------|
| 螺杆直径 Dia (mm) | 55/110 | 65/132 | 80/156 | 80/173 | 92/188 | 95/192 | 110/220 |
| 螺杆最高转速 Speed(rpm) | 45 | 45 | 34.7 | 37.6 | 34.7 | 34.7 | 40.1 |
| 主电机 Motor(kw) | 22/30 | 37 | 55 | 75 | 110 | 132 | 160 |
| 生产能力 Capacity (kgs/h) | 180 | 380 | 500 | 680 | 800 | 1000 | 1350 |

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.

SJP系列异向平行双螺杆挤出机 SJP Series Parallel Twin-Screw Extruder

| 型号 Model | SJP75/28 | SJP93/31 | SJP110/31 | SJP120/31 | SJP135/31 |
|------------------------|----------|----------|-----------|-----------|-----------|
| 电机功率 Power (KW) | 45 | 75 | 110 | 132 | 160 |
| 螺杆直径 Dia (mm) | 75 | 93 | 110 | 120 | 135 |
| 最大转速 Speed (rpm) | 45 | 45 | 45 | 45 | 45 |
| 长径比 (L/D) | 28:1 | 31:1 | 31:1 | 31:1 | 31:1 |
| 最大产量 Capacity (Kg/h) | 320 | 420 | 680 | 850 | 1100 |
| 重量 Weight (Kg) | 4100 | 4700 | 6500 | 7500 | 8400 |

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.

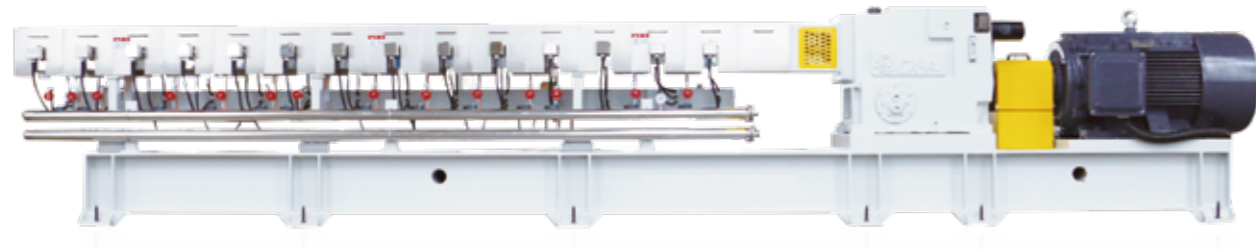


CJWA 基本系列主机参数

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。

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.



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/A³ | 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 |

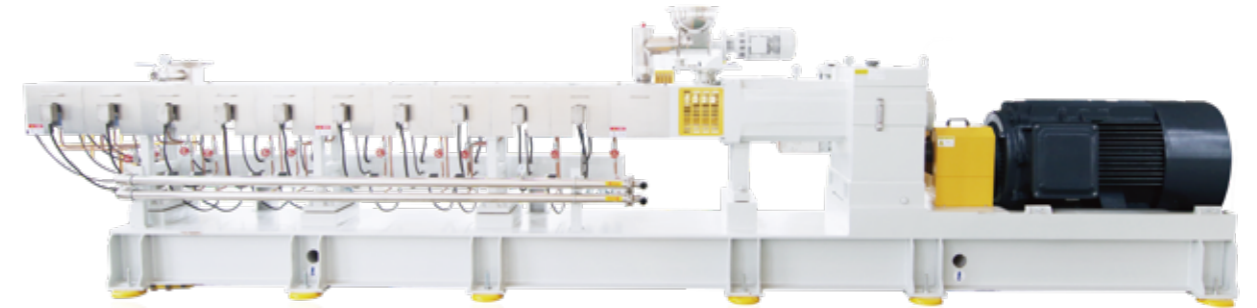
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

CJWH 中扭矩系列主机参数

Main Parameters for CJWH Middle Torque Series Twin Screw Extruders

CJWH系列双螺杆挤出机侧重日益增长的、更多关注设备效能提升的中端客户。主机配备国产中扭矩、高转速传动箱；技术水平、功能配置、性能参数与品质国内领先，拥有较高效率。

CJWH series twin-screw extruders mainly focus on middle level customers with improved requirement for quality and efficiency. This series machine equipped with local made middle torque & high speed gearbox, the technology, configuration, performance and quality in the domestic leading level with competitive efficiency.



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/A³ | 参考产量 Capacity range kg/hr |
|-------------|------------------------|------------|----------------------------|---------------------------|-----------------------------------|---------------------------------|---------------------------------|
| CJWH25 | 26 | 24~68 | 600 | 11 | 87 | 9 | 20~40 |
| CJWH35 | 35.7 | 24~68 | 1000 | 45 | 235 | 9 | 75~150 |
| CJWH40 | 41.3 | 24~68 | 1000 | 75 | 357 | 9 | 110~220 |
| CJWH52 | 51.7 | 24~68 | 900 | 132 | 692 | 9 | 190~380 |
| CJWH65 | 62.7 | 24~68 | 900 | 220 | 1224 | 9 | 220~440 |
| CJWH75 | 71.4 | 24~68 | 800 | 315 | 1990 | 9 | 330~660 |
| CJWH85 | 81.4 | 24~68 | 800 | 450 | 2713 | 9 | 400~800 |
| CJWH95 | 93.5 | 24~68 | 700 | 600 | 4131 | 9 | 550~1100 |
| CJWH110 | 110.6 | 24~68 | 600 | 800 | 6346 | 9 | 800~1600 |
| CJWH120 | 120.6 | 24~68 | 600 | 1000 | 8705 | 9 | 800~1600 |
| CJWH135 | 132.5 | 24~68 | 500 | 1200 | 11586 | 9 | 1100~2200 |
| | | | | | | 9 | 1500~3000 |
| | | | | | | 9 | 1500~3000 |
| | | | | | | 9 | 2000~4000 |
| | | | | | | 9 | 2250~4500 |
| | | | | | | 9 | 2500~5000 |
| | | | | | | 9 | 2250~4500 |
| | | | | | | 9 | 3000~6000 |

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。

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.



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 ³ | 参考产量 Capacity range kg/hr |
|-------------|------------------------|------------|----------------------------|---------------------------|-----------------------------------|---|---------------------------------|
| CJWS35 | 35.7 | 24~68 | 600 | 37 | 297 | 11 | 100~200 |
| | | | 1000 | 55 | | | 140~280 |
| CJWS40 | 41.3 | 24~68 | 600 | 55 | 452 | 11 | 140~280 |
| | | | 1000 | 90 | | | 225~450 |
| CJWS52 | 51.7 | 24~68 | 600 | 110 | 875 | 11 | 275~550 |
| | | | 900 | 160 | | | 400~800 |
| CJWS65 | 62.7 | 24~68 | 600 | 200 | 1547 | 11 | 500~1000 |
| | | | 900 | 280 | | | 700~1400 |
| CJWS75 | 71.4 | 24~68 | 600 | 280 | 2376 | 11 | 700~1400 |
| | | | 800 | 400 | | | 1000~2000 |
| CJWS85 | 81.4 | 24~68 | 600 | 400 | 3428 | 11 | 1000~2000 |
| | | | 800 | 560 | | | 1400~2800 |
| CJWS95 | 93.5 | 24~68 | 600 | 630 | 5220 | 11 | 1600~3200 |
| | | | 700 | 730 | | | 1800~3600 |
| CJWS110 | 110.6 | 24~68 | 500 | 800 | 8019 | 11 | 2000~4000 |
| | | | 600 | 900 | | | 2250~4500 |
| CJWS120 | 120.6 | 24~68 | 500 | 1100 | 11000 | 11 | 2750~5500 |
| | | | 600 | 1300 | | | 3250~6500 |
| CJWS135 | 132.5 | 24~68 | 400 | 1100 | 14641 | 11 | 2750~5500 |
| | | | 500 | 1400 | | | 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.

CJWS Plus超高扭矩系列主机参数

Main Parameters for CJWS Plus Super-high Torque Series Twin Screw Extruders

CJWS Plus系列双螺杆挤出机面向国内外追求极致品质客户群，力所能及达到最高品质、最强性能与最优可靠性。

CJWS Plus series twin-screw extruders mainly focus on high level customers all around the world, pursuing the best quality, the best performance and the highest liability.



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 ³ | 参考产量 Capacity range kg/hr |
|--------------|------------------------|------------|----------------------------|---------------------------|-----------------------------------|---|---------------------------------|
| CJWS35 Plus | 35.7 | 24~68 | 600 | 45 | 365 | 13.5 | 120~240 |
| CJWS40 Plus | 41.3 | 24~68 | 600 | 75 | 554 | 13.5 | 190~380 |
| CJWS52 Plus | 51.7 | 24~68 | 600 | 132 | 1073 | 13.5 | 330~660 |
| CJWS65 Plus | 62.7 | 24~68 | 600 | 250 | 1898 | 13.5 | 625~1250 |
| CJWS75 Plus | 71.4 | 24~68 | 600 | 355 | 2916 | 13.5 | 890~1760 |
| CJWS85 Plus | 81.4 | 24~68 | 600 | 550 | 4207 | 13.5 | 1370~2740 |
| CJWS95 Plus | 93.5 | 24~68 | 600 | 800 | 6406 | 13.5 | 2000~4000 |
| CJWS110 Plus | 110.6 | 24~68 | 500 | 1100 | 10512 | 13.5 | 2750~5500 |
| CJWS120 Plus | 120.6 | 24~68 | 500 | 1450 | 13500 | 13.5 | 3620~7240 |
| CJWS135 Plus | 132.5 | 24~68 | 400 | 1500 | 17969 | 13.5 | 3750~7500 |

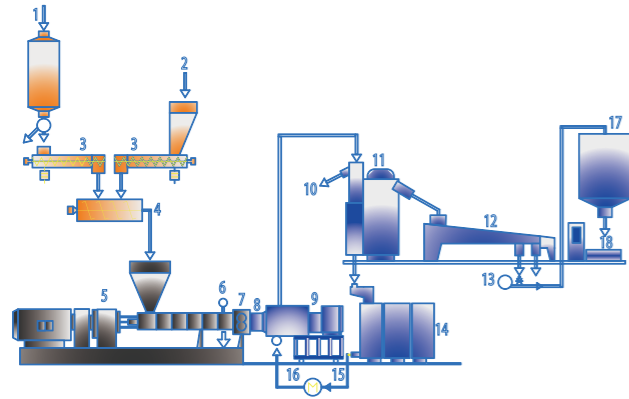
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

常规切粒方式示意图

Regular Dicing Schematic Diagram

水下切粒流程示意图

Underwater Pelletizing Diagram

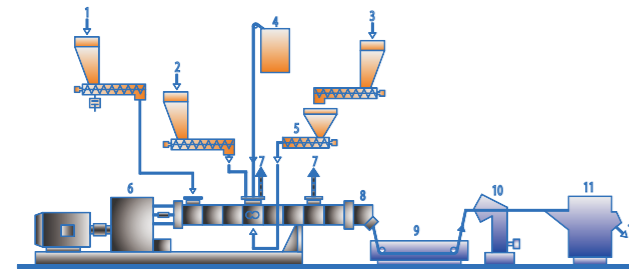


- | | | |
|-----------------|----------|---------|
| 1、PP、HDPE、LLDPE | 7、齿轮泵 | 13、气动输送 |
| 2、添加剂 | 8、液压换网 | 14、水箱 |
| 3、计量加料 | 9、水下切粒 | 15、水泵 |
| 4、输送混合螺杆 | 10、大料溢出口 | 16、换热器 |
| 5、双螺杆挤出机 | 11、干燥机 | 17、料仓 |
| 6、旋转阀 | 12、振动筛 | 18、成品包装 |

- | | |
|----------------------------------|--------------------------|
| 1、LLDPE、PP、HDPE | 10、Overflow outlet |
| 2、Additives | 11、Pellet dryer |
| 3、Loss-in-weight feeder | 12、Classifying screen |
| 4、Screw for conveying and mixing | 13、Pneumatic conveyor |
| 5、Twin screw extruder | 14、Water tank |
| 6、Start-up valve | 15、Water pump |
| 7、Gear pump | 16、Heat exchanger |
| 8、Hydraulic screen changer | 17、Silo |
| 9、Underwater pelletizing | 18、End product packaging |

拉条切粒(适用于增强、填充、合金、着色)

Strand Pelletizing (suitable for reinforcement, filling, alloy and masterbatch)

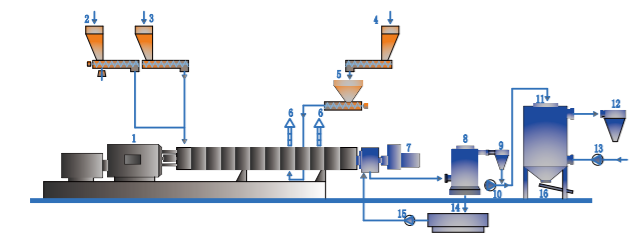


- | | |
|------------|--------|
| 1、预料配混 | 7、排气口 |
| 2、切短纤维 | 8、拉条机头 |
| 3、填料 | 9、水槽 |
| 4、玻璃/碳纤维长丝 | 10、风刀 |
| 5、侧喂料 | 11、切粒机 |
| 6、双螺杆挤出机 | 12、到包装 |

- | | |
|-----------------------|-------------------|
| 1、Material pre-mixing | 7、Venting port |
| 2、Chopped glass fiber | 8、Strand die head |
| 3、Fillers | 9、Water trough |
| 4、Glass/carbon fiber | 10、Air knife |
| 5、Side feeder | 11、Pelletizer |
| 6、Twin screw extruder | 12、To packing |

水环切粒

Water-ring Pelletizing

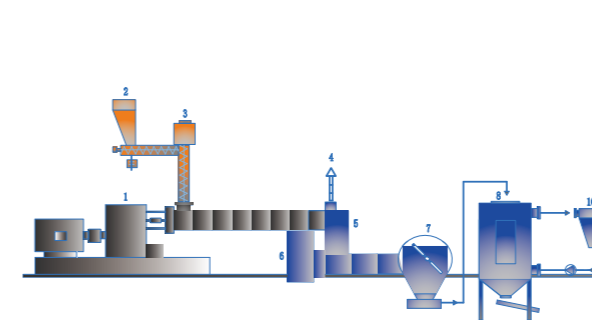


- | | | |
|----------|---------|---------|
| 1、双螺杆挤出机 | 7、水环切粒 | 13、沸腾风机 |
| 2、加料口一 | 8、离心脱水机 | 14、水池 |
| 3、加料口二 | 9、出料斗 | 15、水泵 |
| 4、填料计量 | 10、输送风机 | 16、到包装 |
| 5、侧喂料 | 11、沸腾床 | |
| 6、排气 | 12、屑料收集 | |

- | | |
|------------------------------|---------------------------------|
| 1、Twin screw extruder | 9、Material discharge hopper |
| 2、Feeding port 1 | 10、Air conveyor |
| 3、Feeding port 2 | 11、Fluidized bed |
| 4、Fillers dosing | 12、Scraps gathering silo |
| 5、Side feeder | 13、Blower fan for fluidized bed |
| 6、Venting | 14、Water tank |
| 7、Water ring pelletizer | 15、Water pump |
| 8、Centrifugal hydroextractor | 16、To packing |

双阶偏心风冷造粒

Two Stage Eccentric Air-cooling Pelletizing

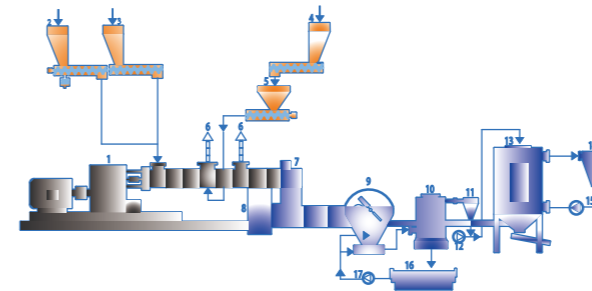


- | | |
|----------|-----------|
| 1、双螺杆挤出机 | 7、偏心风冷切粒机 |
| 2、原料加入 | 8、沸腾床 |
| 3、强制加料 | 9、风机 |
| 4、排气 | 10、收集仓 |
| 5、连接罩 | 11、到包装 |
| 6、单螺杆挤出机 | |

- | | |
|-------------------------|------------------------------------|
| 1、Twin screw extruder | 7、Eccentric air cooling pelletizer |
| 2、Raw material feeding | 8、Fluidized bed |
| 3、Forcing feeding | 9、Blower fan |
| 4、Venting | 10、Gathering silo |
| 5、Connecting cover | 11、To packing |
| 6、Single screw extruder | |

双阶偏心水雾切粒

Two Stage Eccentric Water-fog Pelletizing

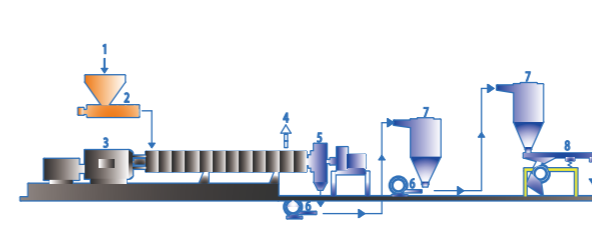


- | | | |
|----------|-----------|----------|
| 1、双螺杆挤出机 | 7、单双连接体 | 13、沸腾床 |
| 2、加料口一 | 8、单螺杆挤出机 | 14、原料收集孔 |
| 3、加料口二 | 9、偏心风冷切粒机 | 15、沸腾风机 |
| 4、填充计量 | 10、离心脱水机 | 16、水池 |
| 5、侧喂料 | 11、出料斗 | 17、水泵 |
| 6、排气 | 12、输送风机 | |

- | | |
|---------------------------------------|---------------------------------|
| 1、Twin screw extruder | 10、Centrifugal hydroextractor |
| 2、Feeding port1 | 11、Material discharge hopper |
| 3、Feeding port2 | 12、Air conveyor |
| 4、Fillers dosing | 13、fluidized bed |
| 5、Side feeder | 14、Gathering silo |
| 6、Venting | 15、Blower fan for fluidized bed |
| 7、Connection of single and twin screw | 16、Water tank |
| 8、Single screw extruder | 17、Water pump |
| 9、Eccentric air-cooling pelletizer | |

风冷造粒生产线

Air-cooling Pelletizing

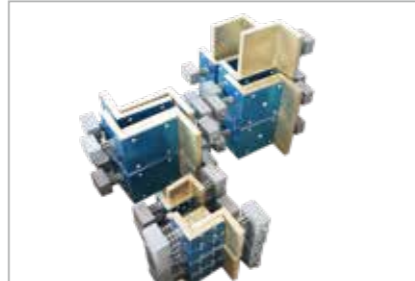


- | | |
|----------|---------|
| 1、料斗 | 5、风冷切粒机 |
| 2、喂料机 | 6、风机 |
| 3、双螺杆挤出机 | 7、旋风分离器 |
| 4、排气 | 8、冷却振动筛 |

- | | |
|-----------------------|---------------------------|
| 1、Hopper | 5、Air-cooling pelletizer |
| 2、Feeder | 6、Blower fan |
| 3、Twin screw extruder | 7、Whirlwind separator |
| 4、Venting | 8、Cooling vibratory sieve |

我们还提供以下产品

We Also Provide The Following Products



换网器
screen changer



螺杆、机筒
Screw and barrel



各类片板模具
All kinds of plate & sheet mould



800/2500的卧式混料机
Mixer



计量称重系统
Gravimetric system



计量泵
Metering pump



各类镜面辊筒
All kinds of mirror rollers



高精度螺杆元件
High precision screw part

