品质卓越 完美如一

常州金纬管道设备制造有限公司

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常州金纬管道设备制造有限公司简介：

常州金纬管道设备制造有限公司是上海金纬公司的又一重要发展战略中心，其坐落于江苏省溧阳市江苏中关村科技产业园内，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司参观、指导、合作、我们愿为您提供强有力的支持。

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。

董事长：何海湖　　Email：he@jwell.cn

JWELL MACHINERY (CHANGZHOU) CO., LTD. is another de–velopmentstrategy center of Shanghai JWELL Machinery Co.,ltd, locating at Jiangsu zhongguancun technology industrial park, Liyang city, Jiangsu province, a high–tech manufacturer 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 engi–neer team as well as advanced processing foundation and nor–mative assembly shop.Our enterprise spirit is "Attentive, En–during, Quick and Orderly" ,keeping on exploring of new extru–sion field. Mostly welcome to new and old customers to visit us for investigation, guidance and cooperation. We are happy to offer powerful support!

Our customers are all over China, and we have customers in Russia, India, Korea, Indonesia, Middle East, South America,–Spain, Italy and other countries. Our machines are well accept–ed by our customers.

'' 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''

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立式HDPE、PP、PVC 大口径双壁波纹管及PVC 加筋管生产线

HDPE/PP/PVC Vertical Type Double Wall Corrugated Pipe and PVC Ribbed Pipe Extrusion Line

性能和优点：该产品主要应用于城市排水、排污系统。经专业设计，精心制造的JWSBL立式系列HDPE/PVC双壁波纹管全电脑挤出生产线，具有产量高、挤出稳定和自动化程度高等优点。挤出机可根据用户原料情况特殊设计,HDPE采用新型高效单螺杆挤出机,PVC采用大型平双或锥双挤出机。成型机及机头精度高，模块互换性好，模块冷却方式有水冷和风冷两种，可以实现在线扩口，确保成型管材的各项性能指标，环形双刀切割机具有优异的切割精度，整条生产线采用西门子人机界面控制系统，具有很高的自控功能。

Properties:

DWC pipe is mainly used for water drainage system. It is a fully computer controlled line. It features high and stable output capacity, and highly automatic operation. For HDPE, you can choose high efficient single screw extruder. For PVC, you can choose conical twin–screw extruder or parallel twin– screw extruder. Forming system consists mould and corrugator. Mould blocks can be easily changed and they have air or water cooling system. The belling process is on line. High precision cutting can be guaranteed by cutting machine. The production line can also be equipped with SIEMENS PLC system.

双壁波纹管立式成型机技术参数 Corrugator Technical Data

型号 Type	管材直径 (mm) Pipe Diameter	生产能力 kg/h PVC Output	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	650–800	600–800	3.5	500
JWSBL–800	200–800	1200	1000	3.0	680
JWSBL–1000	200–1000	1300	1200	2.5	710
JWSBL–1200	600–1200	1400	1400	1.0	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.

可选机型配置 Optional extruder data

生产线型号/Type	经典机型：单螺杆挤出机系列 Traditional Serial：Single screw Extruder	节能机型：锥形双螺杆挤出机系列 Saving–energy Serial：Conical screw Extruder
JWSBL–300/400	JWS 75/33+JWS 65/33	SJZ 65/132+SJZ 80/156
JWSBL–600/800	JWS 90/33+JWS 75/33	SJZ 80/156+SJZ 80/156
JWSBL–1000/1200	JWS 90/33+ JWS 120/33	SJZ 80/156+SJZ 92/188

开机视频 Video

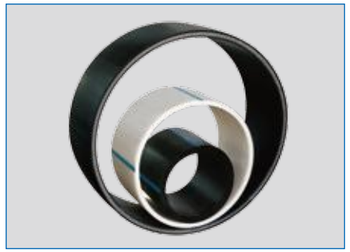
大口径HDPE供水管、燃气管挤出生产线
Large Diameter HDPE Water Supply and Gas Supply Pipe Extrusion Line

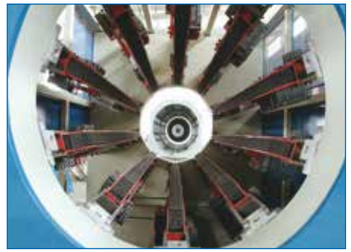
性能特点:

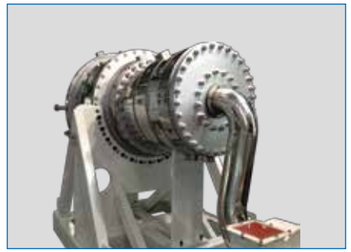
金纬公司自行研制开发的HDPE/MDPE供水管及燃气管生产线其结构独特，自动化程度高，操作方便、连续生产稳定可靠。该生产线生产的管道具有适度的刚性、强度、又具有良好的柔性、耐蠕变性、耐环境应力开裂性和良好的热熔接性能，已成为城市燃气输送管道和室外给水管的首选产品。

Performance and advantage:

The HDPE/MDPE Water Supply And Gas Supply Pipe Extrusion Line developed by Jwell company is featured of unique structure, high automation, easy operation and reliable continuous manufacture performance. Pipe produced by our machine has the moderate rigidity&strength, good flexibility, creep resistant, environmental stress crack resistance and favorable hot melting property. As a result, this pipe is considered as the first choice for water and gas transportation system in cities.







主要技术参数 Main technical parameter

生产线型号 Type	管材规格Diameter(mm)	配套挤出机 Extruder	最大挤出量 Output(kg/h)	总装机功率 Power(kw)
JWPEG–800	Ø400~Ø800	JWS90/38	800–1100	585
JWPEG–1000	Ø500~Ø1000	JWS120/38	900–1200	650
JWPEG–1200	Ø630~Ø1200	JWS90/38x2	900–1400	890
JWPEG–1600	Ø1000~Ø1600	JWS120/38x2	1000–1700	1100
JWPEG–2500	Ø1400~Ø2500	JWS120/38x2或150/38x2	1500–2000	1350
JWPEG–3000	Ø2000~Ø3000	JWS150/38x2	2000–2500	1550

开机视频 Video

HDPE 供排水管、燃气管节能高速挤出生产线
HDPE Water Supply Pipe/Gas Pipe Energy–saving and High Speed Extrusion Line

性能特点：该生产线是我公司采用欧洲先进技术，新研制开发的节能高速生产线，适用于HDPE、PP等聚烯烃类管材的高速挤出。与普通生产线相比，其节能效果达到35%左右，其生产效率增加了1倍多，不但可以节省了场地及人力成本，还提高了效率。该生产线外形美观，自动化程度高，生产稳定可靠。

Performance and advantage:

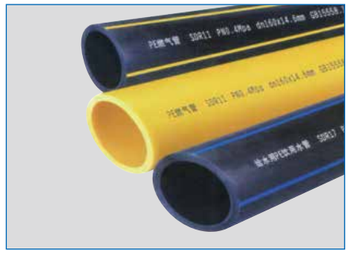
This production line adopts the most advanced technology of Europe,It is a new research achievement of energy–saving production line,which is suitable for high speed extrusion of HDPE,PP and other polyolefin pipe.compared with cornmon production line,the energy–saving effect reach on 35%,and the product efficiency increase more than 1 times, thus it is not only saving the cost of site and manpower, but also improving efficiency. This production line has nice appearance,higher automatical degree, production reliable and stable.

主要技术参数 Main technical parameter

生产线型号 Type	生产管材规格 Pipe spec (mm)	挤出机 Extruder	最大挤出量 Max.output (kg/h)	总装机功率 Total power (kw)
JWGXPE–63	Φ20–Φ63（双 double）	JWSGX60/38	420	150
JWGXPE–250	Φ50–Φ250	JWSGX75/38	650	230
JWGXPE–450	Φ200–Φ450	JWSGX90/38	960	380
JWGXPE–630	Φ315–Φ630	JWSGX90/38	1050	410

MPP电力管及PP化工管挤出生产线 MPP cable jacket pipe and PP chemical pipe production line

JWGXPP–160	Φ50– Φ250	JWGX60/38	420	132
JWGXPP–250	Φ50– Φ250	JWGX75/38	650	214



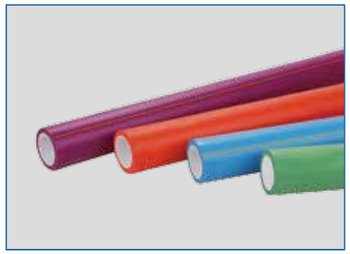
250 高效节能生产线
250 High efficiency and energy saving extrusion line

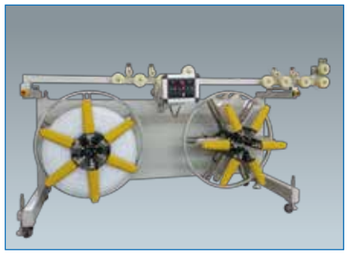
小口径HDPE供水管、燃气管、PP–R、PE–RT、PE–X等冷热水管挤出生产线

Small Diameter HDPE Water Supply Pipe, Gas Supply ， PP–R, PE–RT, PE–X, Cool&Hot Water Pipe Extrusion Line

PP–R, HDPE,PE–RT,PE–X 单管及一模双出管材生产线

PP–R, HDPE,PE–RT,PE–X single pipe and dual–strand pipe production line





性能特点：

该生产线生产的管材被广泛应用于住宅、商场、医院、体育场及乡村等供水、辐射地暖用的管材生产领域。

该生产线为金纬公司自行研制，消化吸收了欧洲先进技术，结构独特，配置先进，自动化程度高，操作简便。挤出机螺杆采用 BM高效型，产量高，塑化好，稳定可靠。

Performance and advantage:

The pipe made by this line is widely used for water supply and radiate floor heating in house, shopping mall, hospital, stadium and country.

This Jwell self–manufactured production line adopts Europe advanced technology with the feature of unique structure, leading configuration, high automation and easy operation. The extruder screw adopts BM high efficiency type with big output, good plasticizing, nice stability and excellent reliability.

主要技术参数 Main technical parameter

生产线型号 Type	生产管材规格 Diameter (mm)	挤出机 Extruder	最大挤出量 Max. output (kg/h)	总装机功率 Power (KW)
JWS–PPR–63（单single）	Ø20～Ø63	JWS65/33	100～120	110
JWS–PPR–63（双 double）	Ø20～Ø63	JWS65/33	200～260	150
JWS–PERT–32（低速 low speed）	Ø16～Ø32	JWS65/33	100～120	110
JWS–PERT–32（高速 high speed）	Ø16～Ø32	JWS65/33	180～220	140
JWS–PERT–32（双 double）	Ø16～Ø32	JWS65/33	250～300	110
JWS–PE/PERT–63（双 double）	Ø20～Ø63	JWS65/33	250～300	150

HDPE大口径中空壁缠绕管生产线/内肋筋缠绕管生产线
Large Diameter HDPE Hollow–wall Coiled Pipe Extrusion Line

性能特点：

HDPE大口径中空壁缠绕管管道是替代水泥管的产品之一，金纬机械是具备生产该设备的厂家，公司拥有强大的技术优势和丰富的管材生产经验，其设备性能稳定，操作方便，各项综合指标达到国内领先水平。

1、主机采用高效单螺杆挤出机，确保高速、高质量挤出；

2、采用复合式机头，螺旋转动成型，结构精巧，设计独特，保证产品高品质；

3、管材成品环刚度高,可生产矿用防静电瓦斯抽排气管材；

4、特种管件连接，连接方便，施工经济。

Performance and advantage:

Large diameter HDPE hollow–wall coiled pipe is one of the best replacements for cement pipe. Jwell is one of the earliest qualified suppliers for this line. We have strong technical advantage and rich experience in pipe production providng excel–lent pipe machine characterised of stable performance and easy operation.The comprehensive indexes of Jwell machine reach the domestic Top level.

1, the main extruder adopts efficient single screw extruder ensuring high speed and perfect quality extrusion;

2, composite head is used with spiral rotational molding type with ingenious structure and unique design to ensure product quality;

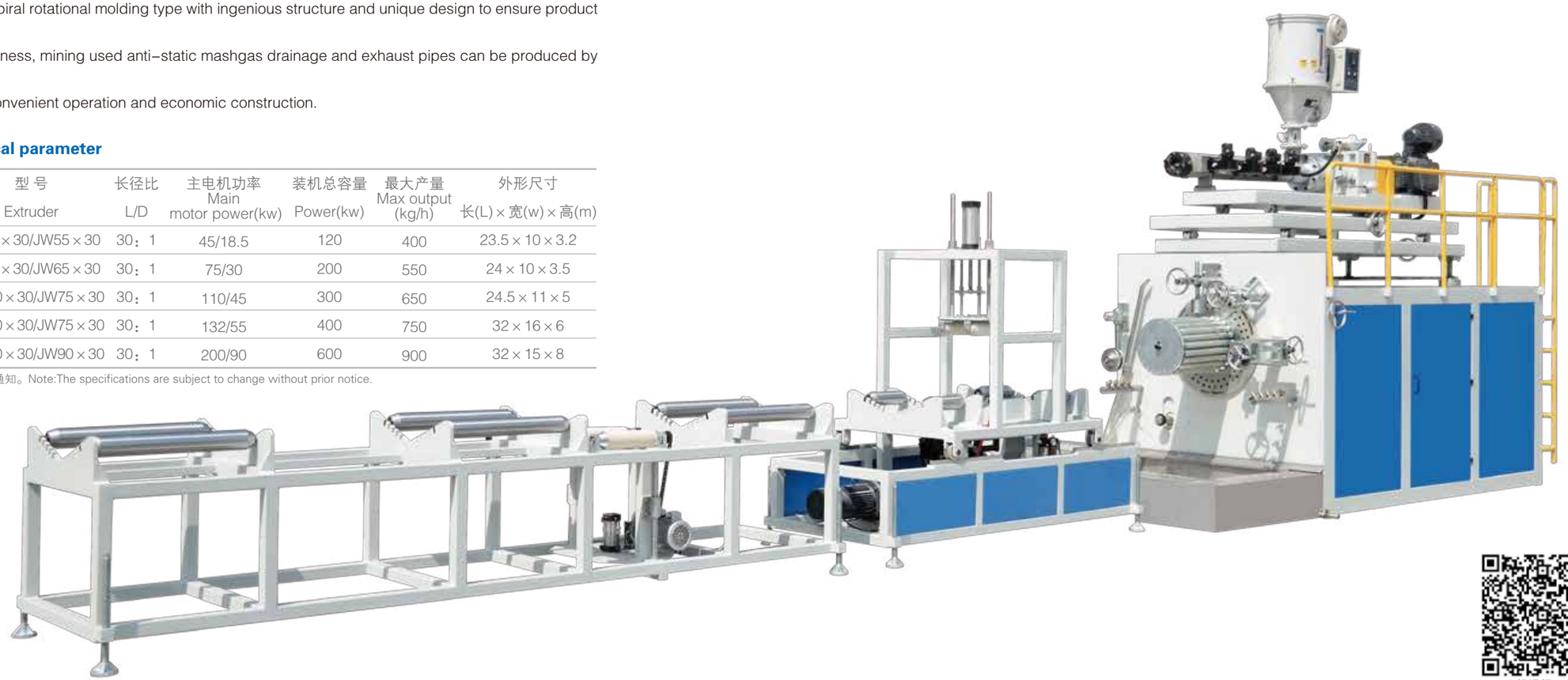
3, pipe product has high ring stiffness, mining used anti–static mashgas drainage and exhaust pipes can be produced by this machine;

4, special pipe connectiot with convenient operation and economic construction.

主要技术参数 Main technical parameter

型 号 Type	管径范围 Diameter(mm)	型 号 Extruder	长径比 L/D	主电机功率 Main motor power(kw)	装机总容量 Power(kw)	最大产量 Max output (kg/h)	外形尺寸 长(L)×宽(w)×高(m)
JW800	200–800	JW75×30/JW55×30	30：1	45/18.5	120	400	23.5×10×3.2
JW1200	300–1200	JW90×30/JW65×30	30：1	75/30	200	550	24×10×3.5
JW1600	800–1800	JW100×30/JW75×30	30：1	110/45	300	650	24.5×11×5
JW2400	1200–2400	JW120×30/JW75×30	30：1	132/55	400	750	32×16×6
JC3000	1800–3000	JW150×30/JW90×30	30：1	200/90	600	900	32×15×8

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.

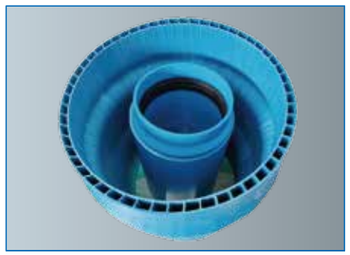


开机视频 Video

UPVC供排水及CPVC电力管材挤出生产线
UPVC Water Supply & Drainage Pipe and CPVC Electric Protection Pipe Extrusion Line

性能特点：
该生产线采用特殊的螺杆与模具设计，使物料成型容易，塑化均匀，生产速度快，运行稳定，控制操作方便。

Performance and advantage:
This production line adopts special screw and mould design to make the material form easily with uniform plasticizing, high production speed, stable running and easy operation.



主要技术参数 Main technical parameter

生产线型号 Type	生产管材规格 Pipe spec (mm)	挤出机 Extruder	最大挤出量 Max.output (kg/h)	总装机功率 Total power (kw)
JWG–PVC160	Ø63 ~ Ø160	SJZ65/132	250 ~ 300	100
JWG–PVC250	Ø75 ~ Ø250	SJZ65/132	250 ~ 300	110
JWG–PVC315	Ø200 ~ Ø315	SJZ80/156	300 ~ 400	180
JWG–PVC450	Ø200 ~ Ø450	SJZ80/173	450 ~ 500	245
JWG–PVC630	Ø315 ~ Ø630	SJZ92/188	650 ~ 750	350
JWG–PVC800	Ø400 ~ Ø800	SJP130/26	1000 ~ 1300	420
JWG–PVC1000	Ø500 ~ Ø1000	SJP135/31	1150 ~ 1300	460
JWG–PVC1200	Ø800 ~ Ø1200	SJP135/31	1150 ~ 1300	550

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一模双出、四出电工套管挤出生产线
PVC Pipe Two Stand and Four Stand Electric Protection Pipe Extrusion Line

性能特点:
该生产线采用特殊的螺杆与模具设计，使物料成型容易，塑化均匀，生产速度快，产能大，吨能耗低，运行稳定，控制操作方便。

Main charaters:
This production line adopts special screw and mould design to make the material form easily with uniform plasticizing, high production speed, large capacity, low energy consumption, stable running and easy operation.

主要技术参数 Main technical parameter

生产线型号 Type	生产管材规格 Pipe spec (mm)	最大挤出量 Max.output (kg/h)	总装机功率 Total power (kw)
JWG–PVC32（一出四Four stand）	Ø20～Ø32	250～300	104
JWG–PVC63（双管Two stand）	Ø20～Ø63	250～300	105
JWG–PVC110（双管Two stand）	Ø50～Ø110	300～400	145

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.

JWGK系列全自动PVC管材扩口机
JWGK Series Fully Automatic PVC Pipe Belling Machine

性能特点：

该扩口系统采用欧洲先进技术，用于PVC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。控制采用日本三菱PLC程序自动控制，稳定可靠，扩口模具采用液压驱动。主要生产范围为Φ32–Φ800。

Performance and advantage:

The belling system adopts the advanced European technology used for PVC solid wall pipe and double–wall corrugated pipe. Belling type are rectangular type, U typeand R type. Automatic control uses the Japanese mitsubishi PLC program control which is stable and reliable. Belling die adopts hydraulic drive. Main production range is Φ 32 – Φ 800.

主要技术参数 Main technical parameter

型号Type	JWGK110	JWGK250	JWGK450	JWGK630	JWGK800
扩口管直径 Dia (mm)	Φ32~Φ110	Φ63~Φ250	Φ163~Φ450	Φ163~Φ630	Φ630~Φ800
液压额定压力 Hydraulic pressure rated (mpa)	3Mpa	3Mpa	5Mpa	5Mpa	5Mpa
压缩空气 Compressed air (mpa)	0.4Mpa	0.4Mpa	0.4Mpa	0.4Mpa	0.4Mpa
总功率 Power (kw)	10Kw	20Kw	25Kw	40Kw	60Kw

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.

HDPE钢丝网骨架塑料复合管主要技术参数

Main Technical Specifications of HDPE Steel Wire Frame Plastic Pipe,also called SRTP pipe

性能和优点

钢丝网骨架塑料复合管是一过改良的新型的钢骨架塑料复合管。这种管材又称为srtp管。这种新型管道是用高强度过塑钢丝网骨架和热塑性塑料聚乙烯为原材料，钢丝缠绕网作为聚乙烯塑料管[1]的骨架增强体，以高密度聚乙烯（HDPE）为基体，采用高性能的HDPE改性粘结树脂将钢丝骨架与内、外层高密度聚乙烯紧密地连接在一起，使之具有优良的复合效果。因为有了高强度钢丝增强体被包覆在连续热塑性塑料之中，因此这种复合管克服了钢管和塑料管各自的缺点，而又保持了钢管和塑料管各自的优点。钢丝骨架增加聚乙烯三层复合管，经常被用于城市供水，土木工程，石油和天然气领域，化工，电力传输管道，冶金矿山，海水运输，造船，农业和铺设光纤电缆。

Advantage:

Steel Wire Frame Plastic Pipe, also called SRTP pipe, is a new type of steel framed polyethylene plastic pipe. It adopts the raw material of high tensile over–plastic Steel wire mesh frame and thermoplastic PE. Steel wire mesh as reinforced framework and based on HDPE, it also adopts high performance HDPE modified bond resin to connect the inner space HDPE and outer space HDPE with steel wire frame closely, so that it can have an excellent compounding effect. Since the high tensile steel wire reinforcements are warped in continuous thermoplastic plastic, this composite pipe take the essence and discard the dross of steel pipe and plastic pile.Three layers steel wire reinforced composite pipe is widely frame are widely used in the area of city water supply, civil engineering, fossil oil, natural gas, chemical industry, power transmission pipelines, metallurgical mines, sea water transport, shipbuilding, agriculture and the laying of fiber optic cables.

开机视频 Video

规格型号

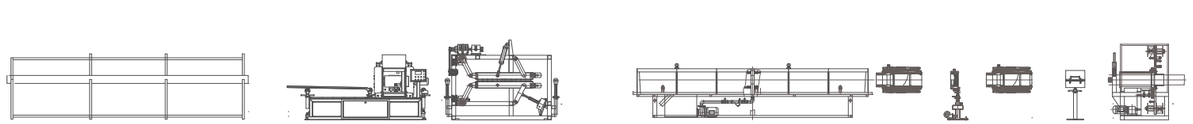
公称压力：0.6MPa––3.5MPa

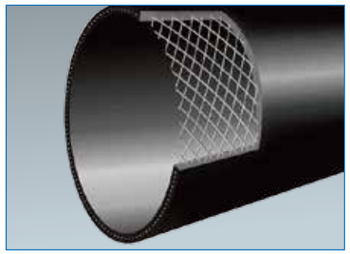
规格为：DN50–DN1200

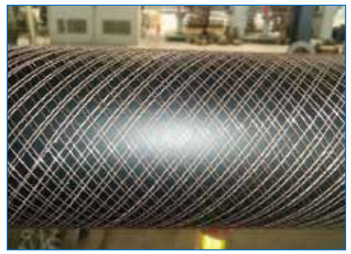
Specifications:

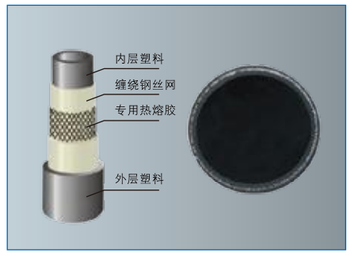
Nominal pressure：0.6MPa––3.5MPa

Dimensions: DN50–DN1200







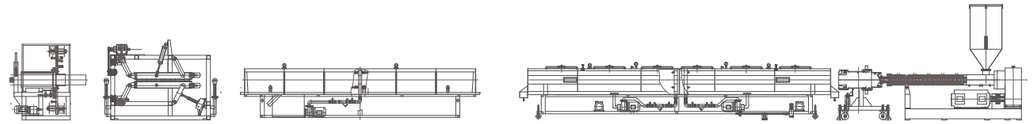


特点：

（1）抗蠕变性能好，持久机械强度高
（2）耐温性能好
（3）刚性、耐冲击性好、尺寸稳定性好，又有适度柔性，刚柔相济
（4）热膨胀系数小
（5）不会发生快速开裂
（6）钢、塑两种材料复合均匀可靠
（7）双面防腐
（8）自示踪性好
（9）产品结构性能调整方便灵活
（10）专用电熔接头，品种多样，安装十分快捷可靠

Features:

(1) Good creep resistance good, high tensile and long–lasting mechanical strength
(2) Good temperature resistance
(3) Good rigidity and impact resistance, good size stability and flexible
(4) Small coefficient of thermal expansion
(5) Rapid cracking will not occur
(6) Steel and plastic composite materials are even and reliable.
(7) Anti–corrosion on double–sided
(8) Good self tracing ability
(9) Performance adjustment for the product structure is convenient and flexible.
(10) Various special electric fusion joint. Fast and reliable installation



高压RTP编织复合管道生产线/钢丝缠绕管生产线
High Pressure RTP Twisted Composite Pipe Extrusion Line

高压 RTP 编织复合管道生产线 High pressure RTP twisted composite pipe extrusion line

性能和优点： 热塑性塑料增强管RTP大部分是三层结构，内层是耐腐蚀耐磨损的聚乙烯管(PE100)，中层是增强的缠绕层(缠绕的材料有高强度合成纤维，玻璃纤维，碳纤维、金属铁片和细金属丝多种)，外层是保护用的聚乙烯(PE100)层。
芳纶纤维增强RTP的工作压力可高达到9–14Mpa，爆破压力可高达40Mpa。

Performance and feature:
The thermoplastic reinforced pipe RTP has three layers: the inner layer is anti–erosion and wearing–resistant PE pipe; the middle layer is reinforced twisting layer (the material is high–intension synthesized fiber, or glass fiber, carbon fiber or fine metal thread); the outer layer is PE for protection use. The most popular reinforce material is Aramid fiber. The pressure of Aramid fiber reinforced pipe is up to 9–14Mpa. The explode pressure can be 40Mpa.

主要技术参数 Main Technical Parameters

生产线型号 Type	管材规格Model(mm)	配套挤出机 Extruder	最大挤出量 Output(kg/h)	总装机功率 Power(kW)
JWG–RTP–160	Ø63~Ø160	JWSGX65/38	120–300	160
JWG–RTP–250	Ø75~Ø250	JWSGX75/38	300–500	210
JWG–RTP–315	Ø110~Ø315	JWSGX75/38	300–500	210

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.

3D打印耗材、专用汽车小管挤出生产线
3D Printing Wire/ Special Car Small Oil Pipe Extrusion Line

性能和优点：
常州金纬管道公司自主设计研发的该类生产线用于加工3D耗材，汽车用管，气管等产品。通过配套不同结构的螺杆机筒可满足PE、PP、PA、FPVC、PU、PLA、ABS等为原材料的管材或者棒材的高速挤出。
具有生产速度快，精准度高，易操作和方便维修等特点。最小化的生产废料，减小运行成本，减小占地，是客户首选的多功能设备。

Performance and feature:
Those serial of extrusion machines are researched and developed independently by Changzhou JWELL Pipe Equipment Co., Ltd, and specially used for make 3D printing wires, car small oil pipe, air pipe. Equipped with different kind of barrel and screws, such extrusion machines can suitable for PE, PP, PA, FPVC, PU, PLA, ABS etc, many kind of materials pipe, rod, wire high speed extrusion. Those small machines speed fast, accurate, easy to handle, waste less raw material, running cost low, cover small space and preferred by many custom–ers.

开机视频 Video

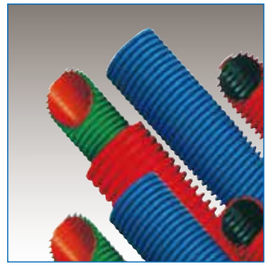
主要技术参数 Main Technical Parameters

型号 Model	生产管材直径 Pipe diameter	挤出机 Extruder	最大生产速度 Max speed	总功率 Total power
JWS–PA–18	3–18mm	JWS45/30	35m/min	40KW
JWS–PLA–3A	1–3mm	JWS30/28	50m/min	25KW
JWS–PLA–3B	1–3mm	JWS45/30	120m/min	40KW

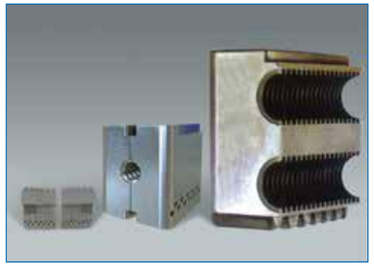
备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

特种用途的单壁、双壁波纹管机组
Special Use Single Wall and Double–wall Corrugated Pipe Extrusion Line

小型高速波纹管成型机
mini high speed corrugated
pipe forming machine



小型双壁波纹管成型机
mini double wall corrugated
pipe forming machine



各种单壁双壁波纹管小型模块
various single & double wall corrugated
pipe forming machine

PA/PE/PP/PVC 单壁、双壁波纹管生产线
PA/PE/PP/PVC single wall, double–wall corrugated pipe extrusion line

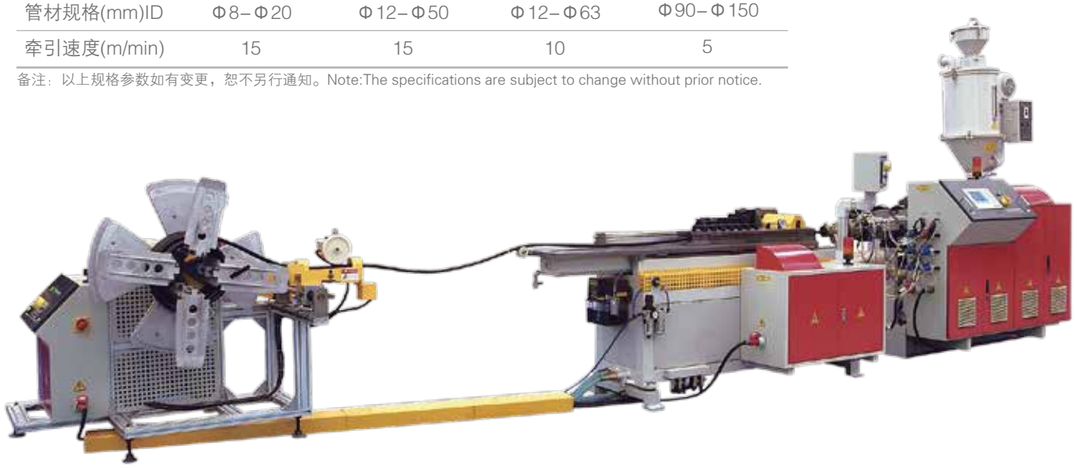
小单壁高速波纹管成型机：可生产一模双径或一模三径的小单壁波纹管，降低模块成本，减少更换模块的时间，提高效率。

Mini single wall high speed corrugated pipe forming machine can produce two diameters or three diameters single wall corrugat–ed pipe with the same mould blocks, which reduce the cost of the mould blocks and the changing time, also increase the efficiency.

主要技术参数 Main Technical Parameters

型号Type	JWDPG–25	JWDPG–50	JWDPG–63	JWSB150
螺杆直径(mm)	Φ45	Φ65	Φ65	Φ75
长径比(L/D)	30:1	33:1	33:1	33:1
总装机功率(kW)	50	70	70	100
管材规格(mm)ID	Φ8–Φ20	Φ12–Φ50	Φ12–Φ63	Φ90–Φ150
牵引速度(m/min)	15	15	10	5

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HDPE、PP、PVC 大口径双壁波纹管生产线
HDPE/PP/PVC Horizontal Type Double Wall Corrugated Pipe Extrusion Line

性能和特点：HDPE/PP/PVC 双壁波纹管应用广泛。本公司自主研发的HDPE 双壁波纹管生产线，拥有多项专利技术。自动化程度高，运行稳定，产量高。HDPE/PP 采用新型高效单螺杆挤出机，PVC 采用大型平双或锥双挤出机，挤出量大。成形机采用卧式结构，梭式传动，密封水冷结构，真空成型，可实现在线双层扩口。整线采用电脑人机界面控制，具有很高的自控性。

Properties:HDPE/PP/PVC horizontal type DWC pipe extrusion line produced by Jwell has many patents. Full automatic control, running stable, high capacity. HDPE/PP material use high efficient single screw extruder, and PVC material use conical twin screw extruder or parrallel twin screw extruder. Horizontal type corrugator adopt advanced shuttle–type structure, closed water cooling system, on–line belling. Whole line is controlled by PLC computer.

双壁波纹管卧式成型机技术参数 Corrugator technical data

型号 Type	管材直径(mm) Pipe Diameter	生产能力 kg/h PVC Output	生产能力 kg/h HDPE Output	最大速度 MAX Speed(m/min)	总功率(KW) Total power
JWSBW–160	90–160	150–250	200–300	6.0	135
JWSBW–250	110–250	250–350	250–350	5.0	280
JWSBW–500	200–400	650–750	250–500	3.0	550
JWSBW–800	500–800	---	1000–1100	3.0	680
JWSBW–1200	800–1200	---	1000–1200	1.0	800
JWSBW–1500	1200–1500	---	1200–1500	0.6	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.

HDPE高效单螺杆挤出机
HDPE High Efficiency Single Screw Extruder

性能和优点：
金纬公司设计的高效单螺杆挤出机广泛用于供水、燃气、双抗管及非开挖等领域。进料口采用纵向沟槽式结构，并带有温控控制，大幅提高产量、稳定挤出。采用优化的分离式螺杆设计，能快速将物料进行固液分离，增加了熔体温度均匀性、降低了原料热内应力、实现了低转速高产量。

Advantage:
It is widely used in the area of water supply and gas supply. Feeding section is grooved structure with tempera–ture controller, and easy to get high capacity and stable extrusion. With advanced BM screw structure, it is able to divide the HDPE material from solid to liquid.

技术参数 Technical parameters

型号 Model	螺杆直径(mm) Screw Diameter	长径比 L/D ratio	主电机功率(km) Main motro power	HDPE 排出量(kg/h) Capacity	中心高度 Center height
JWS45/33	45	33	18.5/22/30	60–100	1000
JWS65/33	65	33	45/75/90	100–250	1000
JWS75/33	75	33	110/132	250–350	1000
JWS90/33	90	33	160/185	450–550	1150
JWS120/33	120	33	280/315	700–900	1300
JWS150/33	150	33	355/400	1000–1300	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.

新型高效节能挤出机
New type high efficient energy saving extruder

特点：采用新型屏障式螺杆，实现高转速，高挤出量，低能耗，并且在低温下能达到理想的混炼效果，严格控制剪切作用，以获得理想均匀的物料温度，比免了大口径的管材内壁产生涟漪纹的现象。

Features: By using the new type barrier screw design, this extruder has a high extrusion capacity in high RPM with the low energy consumption, and this extruder can gain a good mixing effect in the low temperature, and this extruder can control the material shearing to get the ideal and even melt temperature, so that the ripple mark in the inner wall of the big diameter pipe can be avoided.

技术参数 Technical parameters

型号 Model	螺杆直径(mm) Screw Diameter	长径比 L/D ratio	主电机功率(km) Main motro power	HDPE 挤出量(kg/h) HDPE extrusion capacity	中心高度 Center height
50/38	50	38	75	250	1000
60/38	65	38	110	400	1000
75/38	75	38	160	600	1000
90/38	90	38	250/280	1100	1150
120/38	120	38	315/355	1300	1300
150/38	150	38	450	1500	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.

SJZ系列锥形双螺杆塑料挤出机
SJZ Series Conical Twin–screw Extruder

用于管材挤出 For pipe extrusion

型号Model	SJZ–45	SJZ–50	SJZ–55	SJZ–65	SJZ–80	SJZ–80A	SJZ–92	SJZ–105
螺杆直径 Dia (mm)	45/100	50/105	55/110	65/132	80/156	80/173(低钙)	92/188	105/200
螺杆最高转速 Speed(rpm)	45	45	45	45	34.7	37.6	34.7	34.7
主电机 Motor(kw)	15/18.5	18.5/22	22/30	37	55	75	110	132
生产能力 Capacity (kgs/h)	110	125	180	380	500	680	800	1000
中心高 Center for high (mm)	1050	1050	1050	1050	1050	1050	1100	1100
净重 Weight (kg)	3000	3000	3500	4000	5500	6000	8000	9000
外形尺寸 (L×W×H)(m)	3.3×1.2×2.1	3.6×1.1×2.1	3.6×1.1×2.1	4.2×1.5×2.4	4.7×1.5×2.4	3.9×1.6×2.5	6×1.6×2.5	6.5×1.6×2.5

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.

用于型材挤出 For profile extrusion

型号Model	SJZ–45	SJZ–50	SJZ–55	SJZ–65	SJZ–68	SJZ–80	SJZ–92
螺杆直径 Dia (mm)	45/100	50/105	55/110	65/132	68/147(低钙)	80/156	92/188
螺杆最高转速 Speed(rpm)	34.7	34.7	34.7	34.7	39.1	25	25
主电机 Motor(kw)	15	18.5	22	30/37	45	55	90
生产能力 Capacity (kgs/h)	80	100	150	250	320	360	600
中心高 Center for high (mm)	1050	1050	1050	1050	1050	1050	1100
净重 Weight (kg)	3000	3000	3500	4000	4500	5500	8000
外形尺寸 (L×W×H) (m)	3.3×1.2×2.1	3.6×1.1×2.1	3.6×1.1×2.1	4.2×1.5×2.4	3.8×1.5×2.4	4.7×1.5×2.4	6×1.6×2.5

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.

www.jwellcz.cn

GFQ系列全自动管材无屑切割机及行星切割机
GFQ Series Automatic Pipe No–dust Cutter and Planetary Cutter

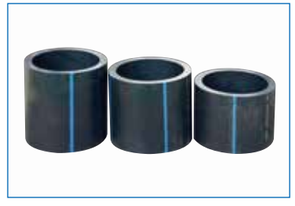
性能和优点：主要应用于HDPE、PP、PPR、PE–RT等多种塑料管材的定长切割。无屑切割可以保持生产环境清洁、无噪音。切口光滑整齐，提高了管材的外观质量。快速切换适用于不同的管材和不同的物料。行星切割采用进口 PLC 控制，液压进刀切割，配有强力锯屑吸收装置，采用特殊硬质合金刀片，适用于大口径厚壁管材的切割。

Advantage: Mainly used for cutting the HDPE, PP, PPR, PE–RT pipe . No–dust cutter can protect the environment because there is no dust during the cutting and there is no noise.The cutting surface of the pipe is smooth and elegance. It is suitable for cutting the pipes made by different materials and in different diameters.

无屑切割机参数表 Technical data for No–dust cutter

型号 Type	GFQ63	GFQ160	GFQ250	GFQ630	GFQ800
切割范围 (mm)	20–63	63–160	50–250	250–630	250–800
最大厚度 (mm)	12	30	30	5	5
最高切割频率 (1/min)	4/6	4	4	3	2
锯台移动速度 (m/min)	15/30	10	7	2	1
中心高 (mm)	1000	1000	1000	1150	1300
功率 (kw)	1.5	1.5	2.2	3	3
备注	实壁管	实壁管	实壁管	波纹管	波纹管

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.



行星切割机及锯片切割机参数表 Technical data for Saw cutter and planetary cutter

型号 Type	GFQ63	GFQ160	GFQ250	GFQ450	GFQ630	GFQ800
切割范围 (mm)	20–63	63–160	50–250	110–450	250–630	250–800
最大厚度 (mm)	12	30	30	45	50	58
最高切割频率 (1/min)	4/6	4	4	3	2	1
锯台移动速度 (m/min)	15/30	10	7	3	2	1
中心高 (mm)	1000	1000	1000	1150	1300	1350
功率 (kw)	1.5	1.5	2.2	3	3	4

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.

单层或多层PP、PE管挤出模具和PVC管挤出模具
Single Layer or Multi–Layer PP, PE Pipe Extrusion Die and PVC Pipe Extrusion Die

应　　用: 金纬公司设计制作的各种规格的模具广泛用于供水、排水、燃气、矿用及非开挖等领域。

性能和优点:

PVC挤出模具采用双支架设计及优化的流道设计使管材具有较强的抗冲击能力。PE挤出模具采用螺旋熔体分配技术，结合同心，锥面分配器，适用于任何圆形截面的单层或多层挤出，顺畅的螺旋流道设计具有如下的优点:

- 提供更优良的流动性，让物料流动无死角
- 极低的压力损耗
- 较低的熔体温度
- 更换颜色时的流道快速清洁

Application: Jwell company design and manufacture different kinds of mould widly used for supply water,drain water,gas supply,mining exploring,and Non–excavated areas.

Performance and advantages:

PVC wxtrusion mould design and optimization of double–stent flow of the design to make pipes with strong shock resistance. PE extrusion mould with spiral distribution technology, combined with concentric, cone distibuter, suitable for any cross section of single–or multi–extrusion, smooth spiral flow design have belows advantages:

- Providing high quality fluence,no any corner during fluent
- Lower consumption
- Lower melting temperature
- Clean runner quickly when changing color

单层挤出模具

- HDPE用于燃气、供水的压力管，直径可达1600mm
- PPR用于管径达160mm的热水管
- PERT、PEX用于地板采暖
- PA用于汽车油管和气管

多层共挤挤出模具

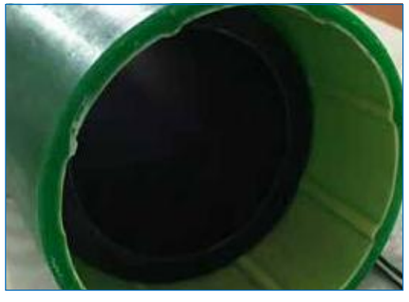
- 带EVOH阻氧层的三层共挤的热水管
- 带防摩擦或划伤的M–PP二层共挤非开挖管
- 带硅胶内层的三层共挤硅芯管
- 带不同PE100原料层的二层或三层共挤供水及燃气管，直径可达1600mm

Single layer extrusion mould

- HDPE it suitable for gas supply, water supply pressure pipe, max diameter is 1600mm
- PPR suitable for 160mm hot water pipe
- PERT,PEX suitable for supply heating temperature underground
- PA suitable for car oil pipe and gas pipe

Multi layers co–extrusion mould

- EVOH oxygen resistance layer with a three–layer co–extrusion of the hot water pipe
- With anti–friction or scratch the M–PP–dig tube layer co–extruded
- Silicone inner layer with a silicon core pipe extrusion
- PE100 material with two or three layer co–extrusion water and gas pipes, with diameters up to 1600mm.



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