



世界上最伟大的销售方式就是真诚地帮助客户

The greatest selling method
is to help customer sincerely in the world!

PLASTIC EXTRUSION EQUIPMENT 塑料挤出设备



贝尔机械集团

BEIER MACHINERY GROUP

地址：张家港经济技术开发区港城大道东侧
电话：0512-58682198 58698128 58915901(国内贸易部)
传真：0512-58682126
网址：www.beierpm.com
邮箱：hdf@beierpm.com
邮编：215600

Add: East of City Avenue, Economic Development Zone, Zhangjiagang City, Jiangsu, China.
Tel: +86-512-58911759 58915909(International Trade Department)

Fax: +86-512-58172860

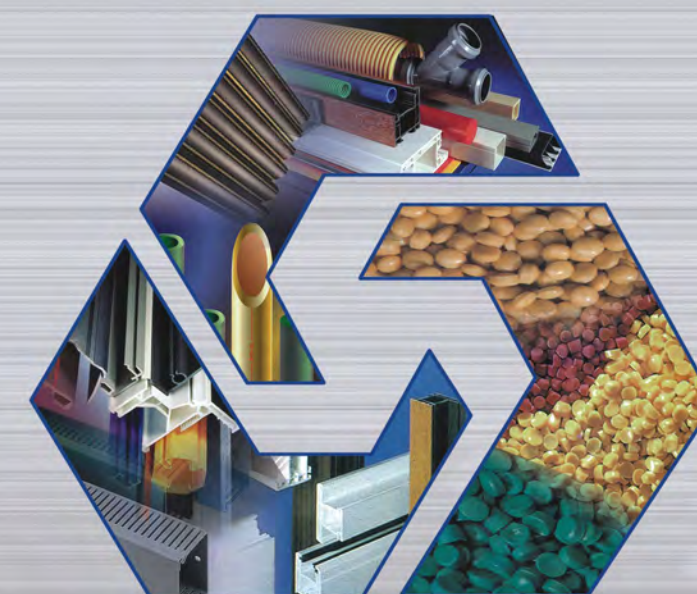
Web: www.beierpm.com

E-mail: hdf@beierpm.com

P.C.: 215600

注：本样本所涉图片，文字，参数等资讯未经同意切勿翻录，违者必究！

No copying all the diagrams, characters, parameters and other information involved in this catalogue without permission. All Rights Reserved!



贝尔机械集团
BEIER MACHINERY GROUP

BRIEF INTRODUCTION OF COMPANY 企业简介

贝尔机械集团是一家致力于塑料机械的研究、开发、生产、销售的省级高新技术企业，坐落于经济发达、风景秀美的江苏省张家港经济开发区，距国际大都市上海仅120公里，距苏州60公里，交通极为便捷。公司占地面积8万多平方米，现代化办公和生产厂房6.5万平方米，拥有一批经验丰富的高素质员工队伍、精良的加工装备及完善有效的质量管理体系，并不断的利用自身技术优势吸收引进德国、意大利等国际先进的装备技术和管理方法，与国内著名的科研院所紧密合作，竭诚的为客户提供优质高效的塑料成套挤出装备。

“我们一直在超越”是贝尔人生生不息的源动力和企业内涵的延伸，贝尔人将在最熟悉的领域，用最成熟的技术，做最精湛的产品，奏响新世纪的辉煌乐章。

公司恪守“质为本、诚为信、创双赢”的宗旨，不仅向客户提供高品质的设备和服务，而且还提供全面的技术支持。



BEIER MACHINERY GROUP is a new & High-Technology company, professional in research, development, production and sales of plastic machines. BEIER is located in Economy Development Zone, Zhangjiagang city, Jiangsu Province (only 120km from Shanghai), with 65,000m² land occupation area and new modern & large-scale workshops. We have a group of rich-experienced and devoted employees, high-level mechanical tooling equipment and effective quality management system. Meanwhile we keep learning from worldwide leading companies from Germany, Italy, etc and introduce latest technology and management principle. Furthermore, we have a close cooperation with domestic famous institute and try best to provide high-quality plastic extrusion machine.

“Always Exceeding” is our power resources & extension of BEIER business principle. We will play a brilliant movement in new century with our most mature technology and highest-level products in our most familiar field.

With business principle of 'Quality is foundation and Honesty is our first priority', we not only produce high quality machines, but also provide all-round technical support and service.





SURROUNDINGS 整洁的生产车间 PRODUCTION WORKSHOP

近年来，公司不断引进先进的精加工设备，导入国际现代化管理理念，采用严格的质量保证体系，以为用户提供优质服务和满足用户最大需求为己任。在生产过程中强化对各种阶段产品的检验和试验，确保客户满意。

In order to provide good service and meet with demand from customers, recently we continuously introduce latest mechanical tooling equipment, absorb modern management principle and strict quality control system. We pay great attentions to inspection and testing of products in each production stage to make sure customer's satisfaction.



ADVANCED 先进的生产设备 PRODUCTION EQUIPMENTS

精密的加工决定产品的质量
Precise process decide the product quality

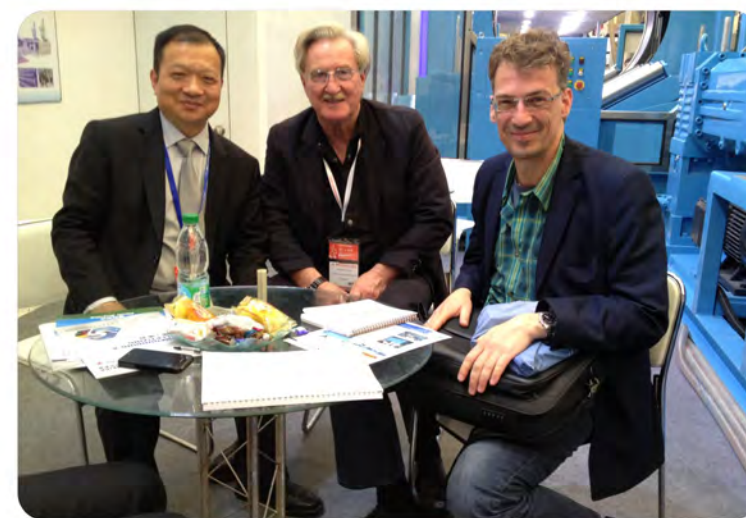
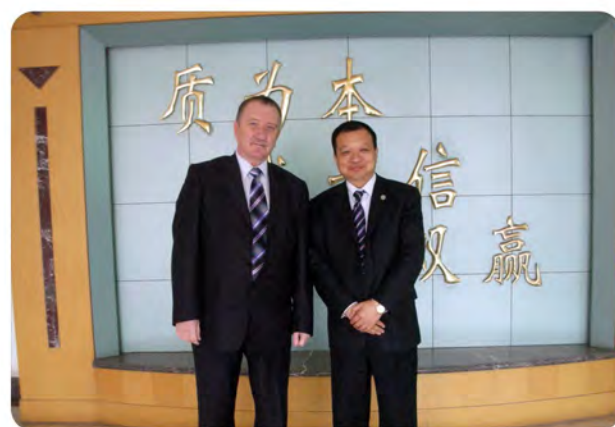
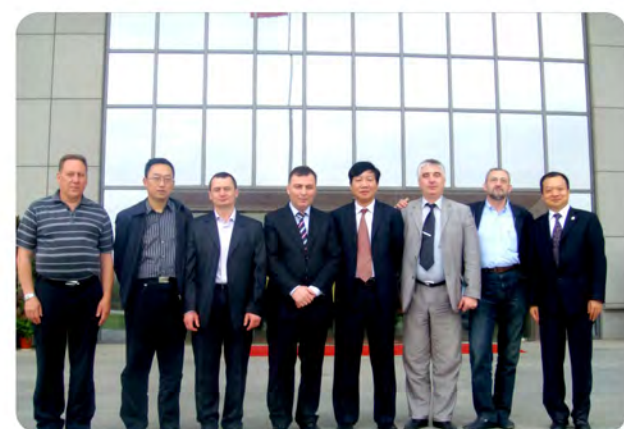


HOME AND ABROAD COOPERATION

海 内 外 合 作

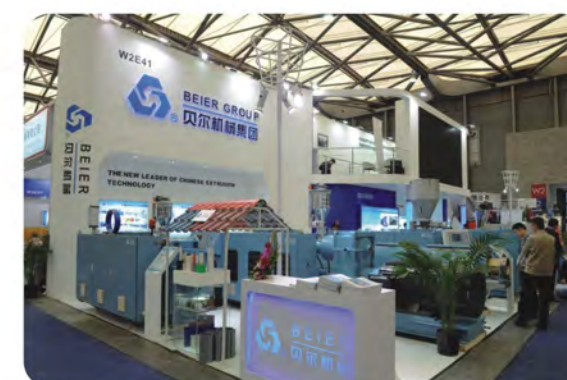
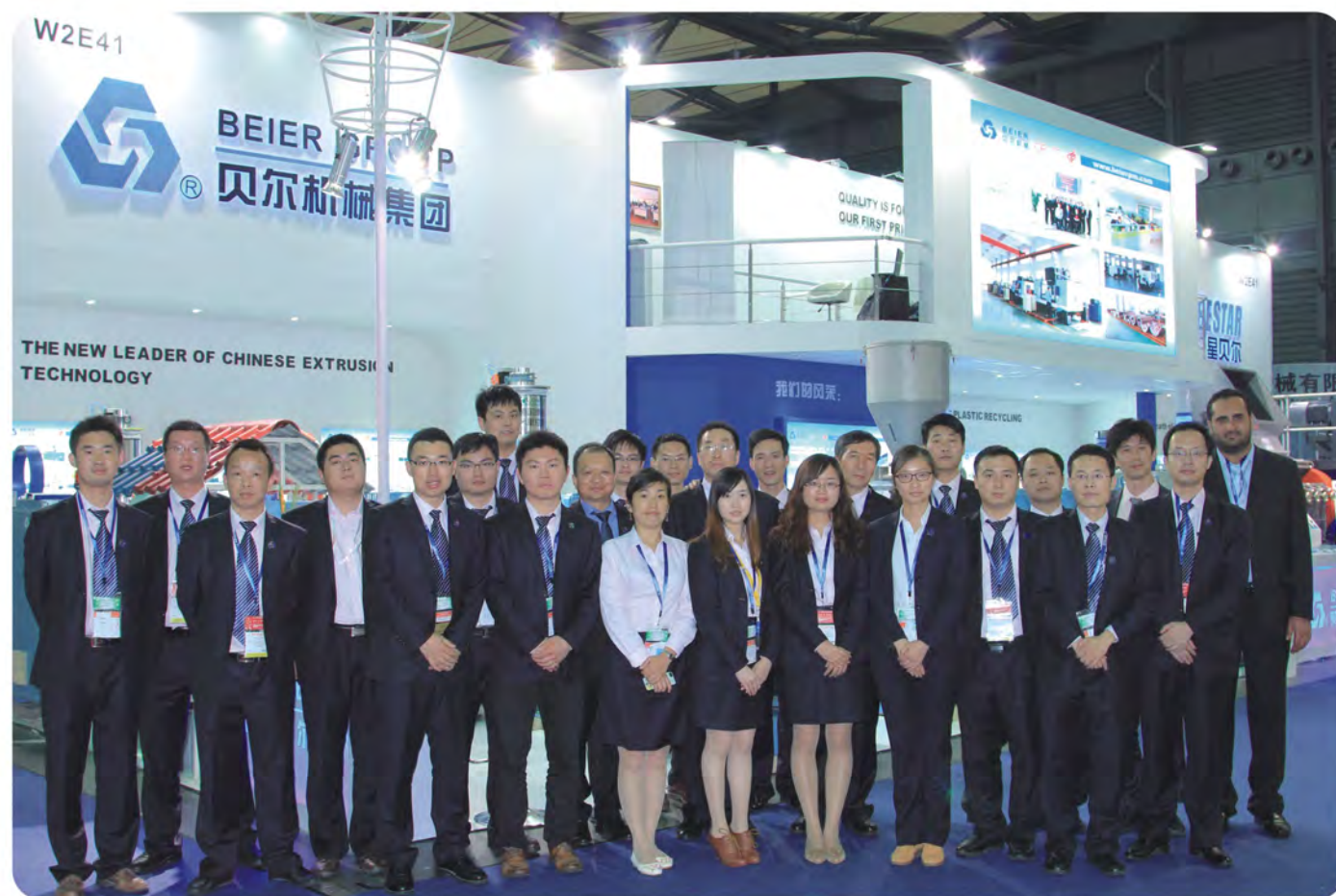


交流 合作 共赢
COMMUNION COOPERATION CO-WIN



EXHIBITION

展会风采



BRD系列高效单螺杆挤出机(第二代)

■ BRD SERIES HIGH EFFICIENT SINGLE SCREW EXTRUDER(G2)



特点:

使用新型的, 模块化单螺杆挤出机的概念, 我们提供一种可供选择的解决方案, 迎合个别的需求和更多的应用。当我们使用一种已被证明的模块化系统, 我们还提供定制的方案选项来实现我们客户的愿望和达到他们独特的需求。根据客户的要求, 我们能够提供长径比在25到38的加工设备。

Advantage:

- High speed single screw extruder for PO included PE, PPH, PPR, PPB, PERT and PB etc,
- L/D=38:1,
- Double mixer and barrier screw,
- 100% plasticization before going into die,
- Spiral groove on feeding part,
- Increases 30% of productivity.

主要技术参数 High Speed Single Screw Extruder Technical Parameter

型号	Model (G2)	BRD60/38	BRD75/38	BRD90/38	BRD120/38
螺杆直径	Screw diameter(mm)	60	75	90	120
长径比	L/D	38:1	38:1	38:1	38:1
电机功率	Motor power(kW)	110	160	280	315
产量	Output(kg/h)	465	650	1,100	1,300
较1代机	Increase rate				
产量增幅	compared with G1	20%	20%	33%	30%

Sj系列单螺杆挤出机

■ SJ SERIES SINGLE SCREW EXTRUDER



用途:

本机主要用于挤制聚乙烯、聚烯烃等热塑性塑料, 它与相应的辅机(包括成型机头)配合可加工多种塑料制品, 如膜、管、棒、板、丝、带, 电缆绝缘层及中空制品等, 亦可用于造粒。

本机设计先进、产量高、塑化好、能耗低, 采用硬齿面齿轮传动, 具有噪音低、运转平稳、承载力大, 寿命长等特点。

Application:

The unit is mainly used in extruding PE, polyolefin and other thermoplastic plastics. It can process all kinds of plastics products with auxiliary machines concerned, such as film, pipe, bar, plate, thread, ribbon, insulating layer of cable, hollow products and so on. It is also used in graining.

The machine design is advanced. Its production capacity is high. Its plasticization is good, and its energy consumption is low. It adopts hard tooth face of gear for transmission. It has advantages of low noise, smooth operation, large loading, long use-life and so on.



各种形式共挤机
Co-extruder

主要技术参数 Normal Single Screw Extruder Technical Parameter

型号	Model (G1)	SJ25	SJ30	SJ45	SJ65	SJ75	SJ90	SJ120	SJ150
长径比	L/D	25:1	25:1	33:1	33:1	33:1	33:1	33:1	33:1
电机功率	Motor power(kW)	2.2	4	37	55	110	185	280	355
产量	Output(kg/h)	5	8	95	180	350	550	800	1,300

高速聚烯烃管材一出二挤出生产线 $\Phi 16-63\text{mm}$

■ HIGH SPEED $\Phi 16-63\text{MM}$ POLYOLEFIN PIPE DOUBLE-STRAND EXTRUSION LINE

适合高速挤出PE, PPH, PPR, PPB, PERT及PB等, 线速度可达25m/min以上。

It's for high speed extruding PE, PPH, PPR, PPB, PERT and PB etc, line speed is up to 25m/min.



特 征:

- 挤出机螺杆采用大长径比 $L/D=38$, 双混炼头, 分离型结构, 可使熔融物料在进入模头前100%塑化。进料段开有螺旋槽, 可提高产量30%。
- 模头采用螺旋式设计, 无滞料现象, 可大幅提高管材质量。定径套为特殊碟片式设计, 是高速挤出管材的保障。
- 二真空箱为完全独立控制, 操作犹如单线般方便。
- 双牵引机为完全独立控制, 操作如单线般方便, 带有上履带限位装置, 可保障管材的圆度。
- 双切割机为无屑切割, 采用完全独立控制, 操作如单线般方便, 随动同步采用电机同步带结构, 以确保高速下的正常切割。

Advantage:

- Gravimetric logging unit
- Screw length $L/D=38$, barrier screw design with two mixers
- Spiral grooved bush intake zone
- Special disk calibration sleeve
- Vacuum tank with special pre-cooling tank
- Servo motor driver belt haul-off with stop device
- Flying knife cutter
- Synchronization between haul-off, cutter and extruder
- Maximum line speed 50m/min



Φ20-2500聚乙烯给水，燃气管材高速挤出生产线

■

Φ20-2500 HDPE WATER & GAS SUPPLY PIPE EXTRUSION LINE



正在菲律宾运行中的PE Φ2000生产线

PE Φ2000 pipe extrusion line running in Philippines

©正在俄罗斯运行中的PE Φ1600生产线

PE Φ1600 pipe extrusion line running in Russia

- 机器特点：

特殊的螺旋式机筒下料大幅提高挤出量

精准的温控系统确保物料塑化性能

独特的螺杆设计达到更好的塑化效果和良好的制品质量

精巧的高扭矩齿轮箱，运行更平稳

H型钢焊接机架，降低机器的震动性

先进的PLC(Simatic Multi Panel)操作面板，实现整线的同步和自动化

真空箱、喷淋箱采用自动水温和水位控制和特殊的独立过滤器

提供稳定的2-12爪牵引机装置

锯式和无屑式切割机供选择

节能，性能卓越，便于维护

- Features:

a-The optimum spiral bush highly improves the output of extruder

b-Accurate temperature control system ensures material melting performance

c-Unique screw design achieves better plasticizing and high quality products

d-Precisely designed gearbox with a high torsion guarantees stable running

e-H shape frame to decrease vibrating of extruder

f-Advanced PLC operation system realizes synchronization and automation

g-Adopt automatic water temperature & level control and special independent filters on both vacuum and cooling tanks

h-Offer stable haul-off unit with 2-12 caterpillars

i-Provide saw & chip free cutting options

j-Low energy consumption, excellent performance, and easy maintenance



主要技术参数

Main Technical Parameter

型号 Model	管径 Pipe range (mm)	主机型号 Extruder model	主电机功率 Extruder motor power (kw)	最大挤出量 Max. Output (kg/h)
BRD-63	Φ20-63	BRD60/38	90	450
BRD-110	Φ20-110	BRD60/38	110	500
BRD-160	Φ40-160	BRD60/38	110	500
BRD-250	Φ50-250	BRD75/38	160	680
BRD-400	Φ160-400	BRD90/38	250	1,000
BRD-630	Φ280-630	BRD90/38	280	1,100
BRD-800	Φ315-800	BRD120/38	315	1,300
BRD-1200	Φ500-1200	BRD120/38	355	1,400
BRD-1600	Φ1000-1600	BRD90/38 & BRD90/38	250+250	2,000
BRD-2000	Φ1000-2000	BRD90/38 & BRD90/38	280+280	2,200

BRP系列异向平行双螺杆挤出机

■ BRP SERIES PARALLEL TWIN SCREW EXTRUDER



特点：
 使用新型的BRP双螺杆设计，我们提供一种可供选择的解决方案，尤其针对PVC原料，具有显著的优点。特殊的螺杆概念设计，能够非常柔和，且均一的塑化效果。长的加工过程确保在多种应用方面的加工稳定行。您可以得益于我们设备的高产量，连续优越的产品品质和卓越的性能。

Characteristics
 With the new BRP twin screw extruder design, we offer an optimal solution specifically for PVC processing. Looking at the striking advantages. The specially designed screw concept enables every gentle and homogenous plasticizing. Long processing units ensure stable processes and very reliable production in many different applications. You profit from high output, consistently excellent product quality and an outstanding performance ratio-over the whole performance range.



主要技术参数 PVC Parallel double Screw Extruder Technical Parameter

型号	Model (G2)	BRP75	BRP90	BRP93	BRP107	BRP110	BRP120	BRP130
螺杆直径	Screw diameter(mm)	75	90	93	107	110	120	130
电机功率	Motor power(kw)	37	55	67	75	90	110	132
最大转数	Max.rotating speed(rmp)	45	45	41	38	38	32	30
长径比	L/D	26:1	26:1	28:1	26:1	28:1	26:1	26:1
PVC管产量	PVC pipe output (kg/h)	350	450	600	800	850	1100	1200

SJZ系列锥形双螺杆挤出机

■ SJZ SERIES CONICAL TWIN SCREW EXTRUDER

用途：
 SJZ系列锥形双螺杆塑料挤出机具有强制挤出、高质量、适应性广、寿命长、剪切速率小，物料不易分解、混炼塑化性能好、粉料直接成型等特点，配自控温度，真空排气等装置。适用于PVC 或 木塑管、板、异形材等制品的生产。

Application:
 -Communication pipe
 -Pressure pipe
 Water pipe
 Gas pipe
 Oil pipe
 Irrigation pipe
 Sewage pipe



主要技术参数 PVC Conical double Screw Extruder Technical Parameter

型号结构	Model (G1)	SJZ51/105	SJZ55/110	SJZ65/132	SJZ80/156	SJZ92/188
螺杆转速	Structure	异向 Counter-rotation				
电机功率	Motor power(kw)	18.5	22	37	55	110
产量	PVC pipe output (kg/h)	120	150	250	350	800

PVC 一出四管材生产线

■ PVC FOUR CAVITY PRODUCTION LINE

特点及用途

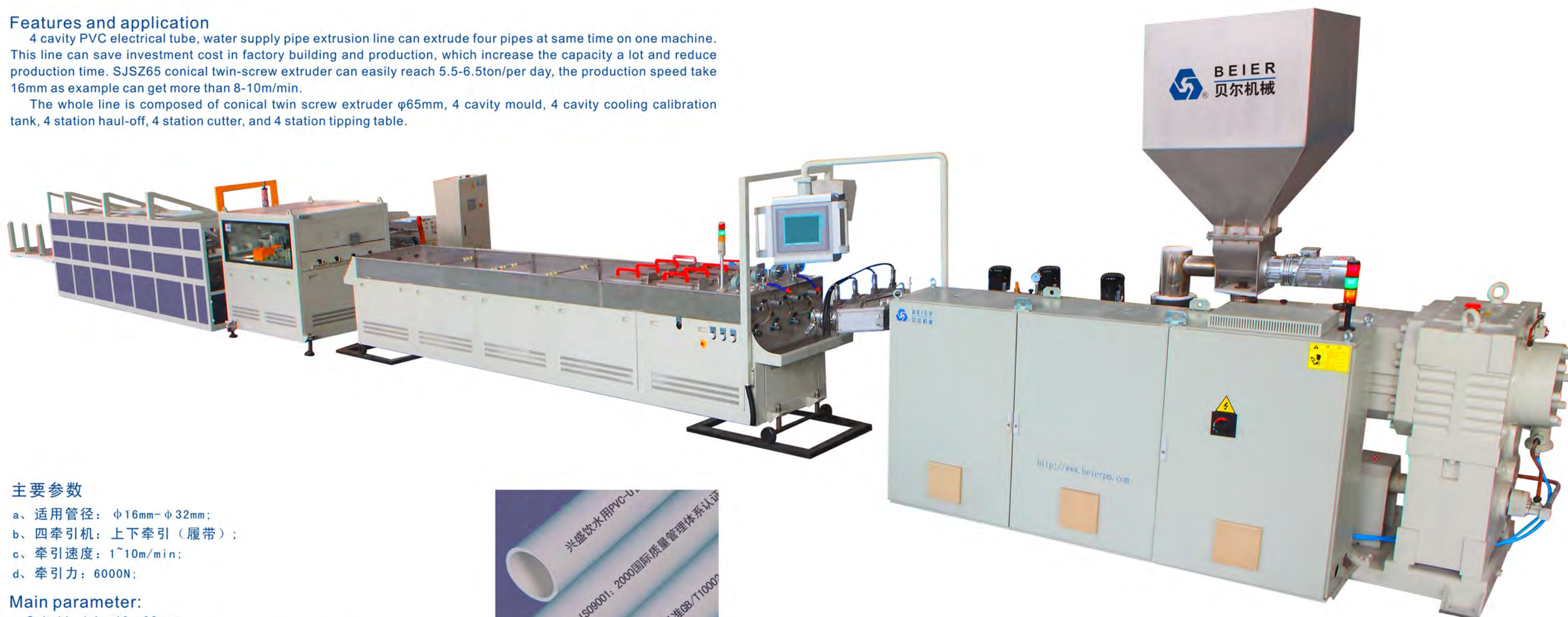
一 模四出PVC线管、供水管生产线可降低设备投入成本、厂房投入成本和生产投入成本，大大提高产量。以锥双65主机来生产，轻松的达到5.5-6.5吨/日。 $\Phi 16 \geq 8-10$ 米/分钟。

一 出四生产线含主机 $\Phi 65$ 锥双、一出四模具，一出四冷却定型台、一出四牵引机、一出四切割机，一出四翻料架。

Features and application

4 cavity PVC electrical tube, water supply pipe extrusion line can extrude four pipes at same time on one machine. This line can save investment cost in factory building and production, which increase the capacity a lot and reduce production time. SJSZ65 conical twin-screw extruder can easily reach 5.5-6.5ton/per day, the production speed take 16mm as example can get more than 8-10m/min.

The whole line is composed of conical twin screw extruder $\phi 65$ mm, 4 cavity mould, 4 cavity cooling calibration tank, 4 station haul-off, 4 station cutter, and 4 station tipping table.

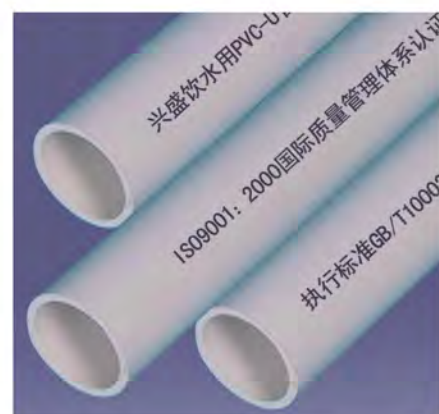


主要参数

- a、适用管径： $\Phi 16$ mm- $\Phi 32$ mm；
- b、四牵引机：上下牵引（履带）；
- c、牵引速度： $1 \sim 10$ m/min；
- d、牵引力：6000N；

Main parameter:

- a. Suitable dai: $\phi 16$ - $\phi 32$ mm.
- b. Four station haul-off: up-down two caterpillar tracking
- c. Drawing speed: 1-10m/min
- d. Drawing forth: 6000N



Φ20-800系列U-PVC/M-PVC/C-PVC管材挤出生产线

■ Φ20-Φ800 SERIES U-PVC /M-PVC /C-PVC PIPE EXTRUSION LINE

用途：

Φ20-800系列PVC管材挤出生产线主要用于生产农用给排水，建筑给排水、线缆铺设等方面。该机组由锥形双螺杆挤出机，模具，真空定型台，牵引机，切割机，翻料架等组成。挤出机及牵引机采用进口交流变频调速装置，真空泵及牵引电机均采用优质品牌。牵引有二爪，三爪，四爪，六爪，八爪等牵引方式。可选用锯片或行星切割形式，另可带计长及增厚装置。机组性能可靠，生产效率高。本公司可根据客户的要求，配置专用装置生产螺旋消音和芯层发泡管机组。



Application :

Φ20-800 series PVC pipe extrusion line is mainly used in manufacturing the pipe for agricultural and constructional plumbing, cable laying etc. This line is composed by conical twin-screw extruder, mould, vacuum calibration tank, haul-off, cutter and staker etc. The extruder and haul-off adopt imported AC frequency control device, vacuum pump and haul-off motors adopt high-quality brand. The haul-off methods are two-claw, three-claw, four-claw, six-claw, eight-claw etc. you may choose saw cutting type or planetary cutting type. It is additionally attached with the length counter and intensifying device. The equipment is with the reliable performance and high production efficiency. Our company can also manufacture special pipe production lines, eg. Spiral silencing pipe and core foaming pipe according to your requirements.

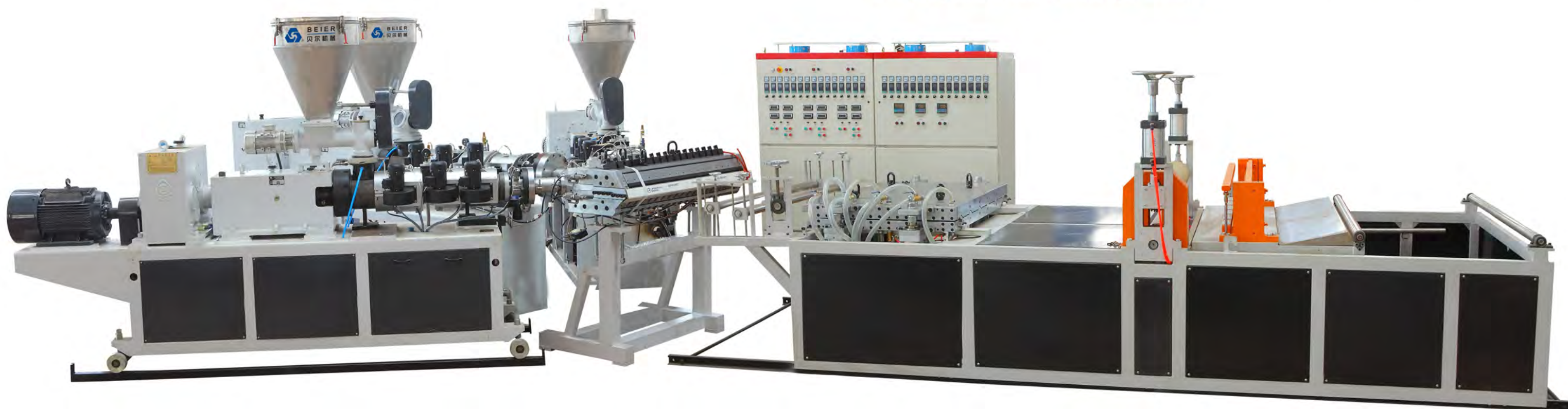


主要技术参数 Main Technical Parameter

管径范围 Diameter(mm)	16-40Dual (双管)	20-63Dual (双管)	20-63	50-160	63-200	160-315	315-630
锥形双螺杆挤出机 Conical extruder	SJZ51/105	SJZ65/132	SJZ51/105	SJZ65/132	SJZ65/132	SJZ80/156	SJZ92/188
主机功率 Extruder power(KW)	18.5AC	37AC	18.5AC	37AC	37AC	55AC	110DC
最大线速度 Max. Lineal speed	12	15	15	8	3.5	3	1.2
最大产量 Max. capacity (K/G)	120	250	120	250	250	350	800

PVC波浪瓦生产线

PVC CORRUGATED ROOF TILE EXTRUSION LINE



优点
低噪音，抗腐蚀，隔热，防水

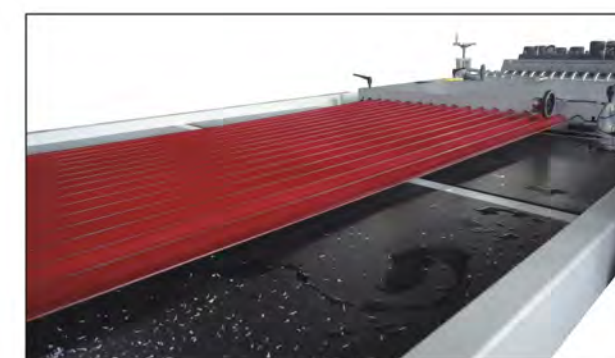
Advantage
Anti-noisy, anti-erosion, heating resistance and water proof

特性:

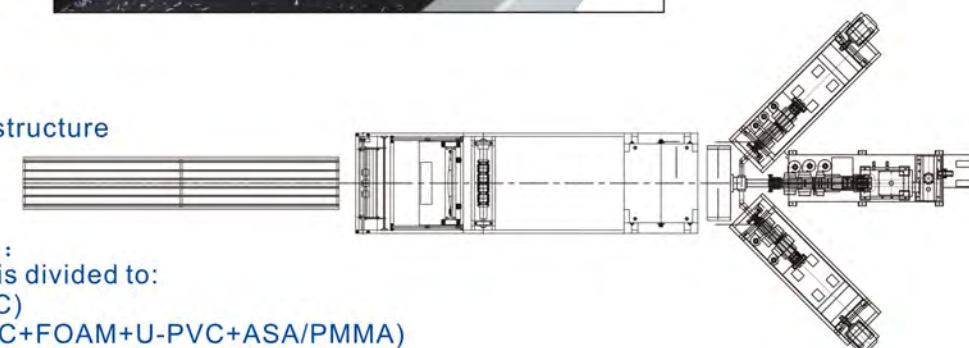
1. 可以选用锥形双螺杆挤出机和异向平行双螺杆挤出机
2. 提供配方原料指导和原料购买
3. 设计低廉的生产成本和优质的产品性能专业
4. 单层或者A+B / A+B+C / A+B+A 多层瓦可供选择

Characteristics:

1. Optional to adopt conical twin screw extruder and parallel twin screw extruder
2. Supply formula guide and staple raw material purchase
3. Professional analyzing and design by considering production cost and tile's performance
4. Single layer or A+B / A+B+C / A+B+A layers available



A+B+C 结构布置图 Layout of the A+B+C structure



多层瓦片结构可分为:
Multilayer structure is divided to:
A+B (+A/C) (U-PVC)
A+B+A/C+S (U-PVC+FOAM+U-PVC+ASA/PMMA)

PVC + ASA/ PMMA 琉璃瓦生产线

■ PVC+ASA/PMMA COLONIAL ROOF TILE PRODUCTION LINE

特 性:

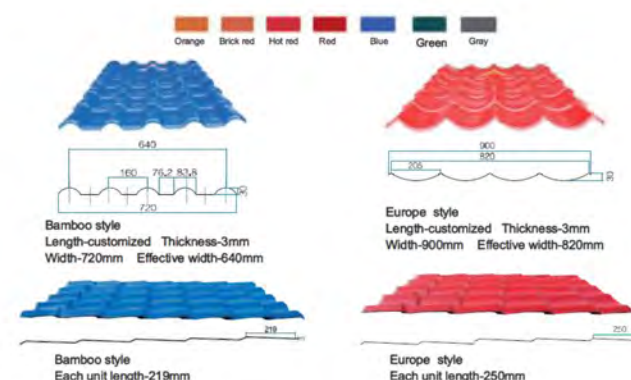
1. 生产线主要用于PVC+ASA/PMMA 琉璃瓦的生产, 规格有宽度720mm, 930mm, 1100mm, 厚度2, 2.5, 3mm;
2. PVC层由SJZ80/156锥形双螺杆挤出机生产, ASA或者PMMA 层由SJ50单螺杆共挤机挤出. 设备还有T型模具, 成型机, 切割机和堆放架组成
3. 提供配方原料指导和原料购买
4. 设计低廉的生产成本和优质的产品性能专业

Characteristics:

1. This production line is mainly used to produce PVC glaze tile which width is 720, 930, 1100mm, thickness is 2mm, 2.5mm 3mm.
2. PVC, ASA or PMMA compound roof tile production line consists of conical double screw extruder SJZ80/156, single screw co-extruder, extruding tool, forming machines for main tile and ridge tiles, haul-off, cutter, stacker;
3. Supply formula guide service and staple raw material purchase
4. Professional analyzing and design by considering production cost and tile's performance.

优点
低噪音, 抗腐蚀, 隔热, 防水

Advantage
Anti-noisy, anti-erosion, heating resistance and water proof



PE ϕ 225-800双壁波纹管生产线

■ PE ϕ 225-800 DOUBLE WALL CORRUGATED PIPE PRODUCTION LINE

概述：

大口径双壁波纹管是通过塑化的PVC、PE经过成型机加工而成的，可以直接成型为双壁波纹管，并通过更换模块分别可制作不同规格的大口径双壁波纹管产品，该产品已经广泛应用于农业大型输水，供水及自来水，各种领域排水、排污等。

General:

Large diameter double wall corrugated pipe is made of plasticized PVC, PE in calibration machine. By means of different mold blocks, you can produce pipes with different specifications. Nowadays the pipe has been widely applied for agriculture water supply and sewage in many fields.





主要技术参数 Main Technical Parameter

型号 Model	主机 Extruder	管 径 Diameter (mm)	挤出速度 Extrusion speed (m/min)	生产能力 Capacity (kg/h)
SBG-600	SJ90, SJ75	225-500	0.1-3.5	650-800
SBG-800	SJ120, SJ90	225-800	0.1-3.5	800-1200

PVC异型材及木塑挤出生产线

■ PVC/WPC(PVC BASED) PROFILE EXTRUSION LINE



用 途：

该生产线是我公司引进欧美先进技术，结合国内实际情况研制的产品，具有造型新颖、结构合理、使用方便等特点。配有相应的模具，能够满足型材高速生产的需要。该系列生产线主机采用我公司生产的系列挤出机，达到与辅机、模头完美匹配。整个生产线实现从进料到最后堆料的全自动控制，其中各个机组也可以单独手动调整。具有高塑化能力、低能耗、高产量、性能价格比高，寿命长等优点，是加工各种塑料异型材的首选设备，更换模具可用于多孔通讯管的生产。

Application :

Fetching the European and American advanced technology and uniting with our domestic condition, our company develop this production line. It possesses the features such as novel style, reasonable structure and easy to operate. The main extruder in this line, manufactured by our company, matches with auxiliary machines and die head. This production can realize full automatic control from feeding to staking. Meanwhile each machine can be regulated manually. It is with the high elasticizing capacity, low energy consumption , high efficiency high cost performance,long life and other advantages. It's the best equipment to produce all kinds of plastic profile.

主要技术参数 Main Technical Parameter

型号	YF108	YF180	YF240	YF300	YF400	YF500	YF600
Model							
制品最大宽度	108	180	240	300	400	500	600
Max. Width (mm)							
主机型号	SJZ51/105	SJZ55/110	SJZ65/132	SJZ65/132	SJZ80/156	SJZ80/156	SJZ80/156
Extruder model							
主机功率	18.5	22	37	37	55	55	75
Main motor power(kw)							
最大产量	80	100	150-200	150-200	250-300	250-300	300-350
Max. capacity (kg/h)							

PVC/PE/PP异型材及木塑挤出生产线

■ PE/PP WOOD PLASTIC PROFILE EXTRUSION LINE



专利产品，仿冒必究！
Patent Product!

- a. 用于PE， PVC木塑挤出时产量为300-400kg/h
- b. 专为木塑产品设计的螺杆，使得塑化更好，产量更高，双金属材质机筒螺杆，使得机筒螺杆更耐磨，使用寿命更长。
- c. 真空排气装置为双位式真空罐，能在不停机情况下在线清理。
- d. 采用360度高全覆盖喷淋方式，以极微小的水滴涵盖所有的型材表面，冷却效率更高。

- a. For extruding PE and PVC wood profile, output is 300-400kg/h
- b. Particular designed screw for wood plastic, ensures better plasticization, higher productivity, bimetallic screw barrel ensures it to be more wearable and long life span.
- c. With double vacuum cans, it can be cleared during machine running.
- d. Adopt with full aspects efficient water mist cooling on profile.



YF系列木塑宽幅门板生产线

■ YF SERIES WOOD-PLASTIC WIDE DOOR BOARD EXTRUSION LINE



用途及特点:

我公司研制生产的PVC木塑发泡板材生产线，所生产的制品--木塑发泡板集中了木材和塑料的优点，不仅有天然的外观且克服了天然木材的不足之处，具有同木材相类似的良好加工性能，可锯、可钉、可刨，使用木工工具即可完成，且握钉力明显优于普通木质材料；具有与硬木相当的抗压、抗冲击等物理机械性能，并且其耐用性明显优于普通木质材料；塑木材料及其产品，可抗强酸碱、耐水、耐腐蚀，并且不繁殖细菌，不易被虫蛀、不长真菌；还可以抗老化、防静电、阻燃。

制品可用于制作建筑模板、玩具积木用板、托盘、包装箱、集装器具等包装产品，底铺板、枕木等仓储用品，室外地板、护栏、园林椅等户外用品；室外地板、阳光房、指示牌、周转箱、场馆座椅、承重梁等。

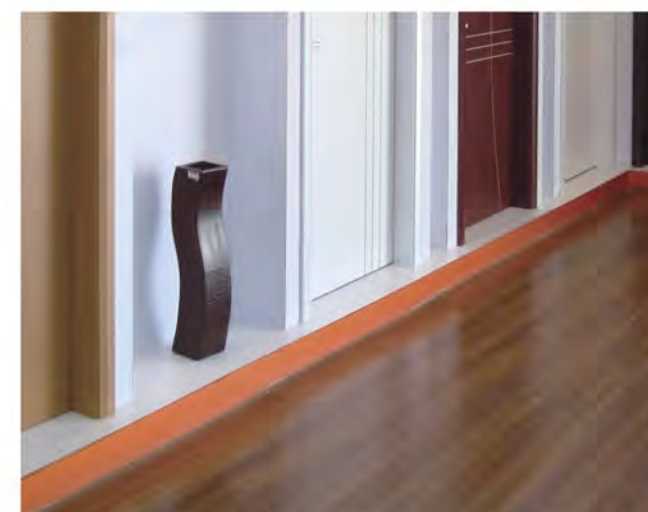
Application :

Our company successfully developed PVC wood-plastic foamed plate production line. The product of wood-plastic foamed plate collects advantages of wood and plastic. It not only has natural wood face, but also conquers nature wood shortage. It has good processing ability which is similar to wood; it can be process by saw, ingot, and dig, just use wood tools. The force is much better than normal wood. It has physical characteristics, such as resistant to compression, resistance to impact and others, which are similar to hard wood, and its durable function is clearly better than normal wood, wood-plastic material and the products can be resistance strong acid and alkali, water proof, corrosion resistance, besides, germ can not breed on it. Its not motheaten, it can be aging resistance, static electricity resistance, flame retardant.

The product can be used in making building template, toy board, tray, package box, sleeper, outdoor floor, railings, garden chair and other outdoor facilities, indicating plate, circulating box, roof beam etc.

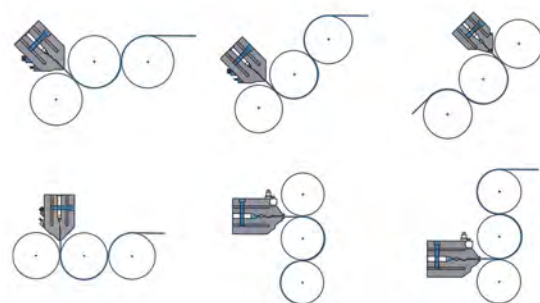
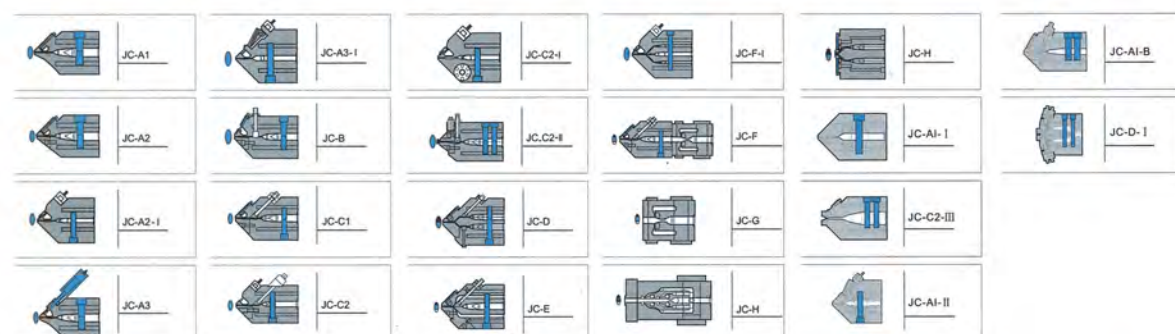
主要技术参数 Main Technical Parameter

产品规格 Specification	幅宽mm Width	厚度mm Thickness
A	≤1220	20
B	≤1220	25
C	≤1220	30



PP、PE、PS、PET、ABS、PVC片材生产线

■ PP. PE. PS. PET. ABS. PVC SHEET EXTRUSION LINE



用途及特点:

螺杆采用特殊混料功能及高塑化能力设计, 确使塑料融化, 色泽均匀、押出量高。

衣架型模头采用特殊双节流设计, 使板材厚薄调整更为精准。

温度控制 $\pm 1^{\circ}\text{C}$ 可精确控制塑化过程及板材厚薄, 平整性。

成型辊筒平台采用垂直式或 45° 倾斜布置可自由升降, 在厚板薄板操作过程中提供更多选择性, 提高板材品质。

成型辊筒回路冷却系统, 配合模温控制机精确控制压棍轮温度, 使板材厚薄均匀。

切片机切割板材长度及数量精准。

卷收台装置, 采用高级转矩马达, 配合四轴自动张力控制, 能随意调整速度及卷收张力以达到薄板卷收平整的目的, 配合分切装置可以自由设定所需的产品宽度, 本机装配有自动计米器可设定产品长度。

Application :

The screw was designed by special mixed material and high plastify, so that flux plastic, coloury, high output.

T-die was designed by special double throttle, it make sure sheet thickness more nicely.

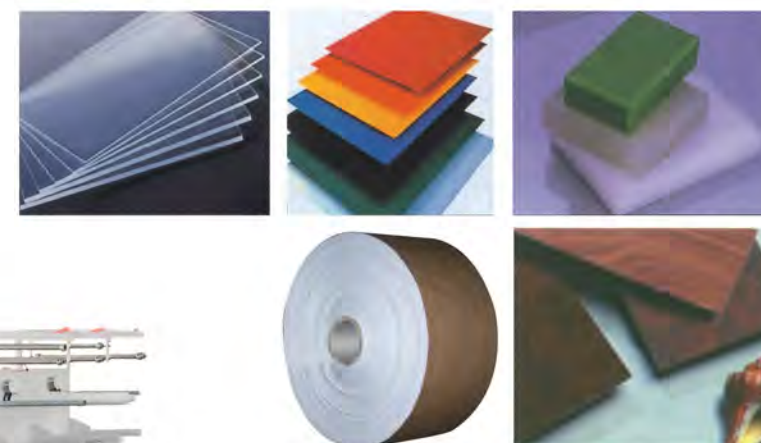
Temperature control ± 1 , it will exactly control plastify process, sheet thickness.

Forming roller platform adopts vertical or 45 degree inclined collocation, which can lift up and down, it supplies more options in operation for producing thick board thin board, and enhance quality of board.

Forming roller loop cooling system, matching with mould temperature controller to control temperature, which ensures even thickness of board.

Shearer can precisely cut the board.

Winder device, which adopts high grade torque motor, matching with four-axis automatic tension controlling, which can adjust speed and winding tension to get even surface for thin board, also with slitting device can set width of product as you want, we fix automatic meter counter which can set the length of product.



PVC及木塑热切造粒生产线

■ PVC AND WOOD PLASTIC HOT-CUTTING GRANULATION LINE



用途:

该生产线主要用于PVC及木塑等的热切造粒, 切粒精度高, 热切效率高, 安装移动方便

Application :

This line is mainly used in hot-cutting granulation of PVC and wood plastic, etc.

High cutting precision and efficiency. Convenient installation and moving.

主要技术参数 Main Technical Parameter

型号 Model	主机型号 Extruder model	最大挤出量 Max. output (kg/h)	主电机功率 Extruder Motor power (kw)
BRPVC51	SJZ51/105	150	18.5
BRPVC55	SJZ55/110	190	22
BRPVC65	SJZ65/132	250	37
BRPVC80	SJZ80/156	350	55
BRPVC92	SJZ92188	700	110

PE薄膜双阶段造粒生产线

■ PE FILM DOUBLE-STAGE PELLETIZING PRODUCTION LINE



主要技术参数 Main Technical Parameter

1.挤出机 Extruder:		2.第二挤出机 Sub Extruder:	
电机功率 Motor:	75(Kw)	电机功率 Motor:	30(Kw)
螺杆直径 Screw diameter:	130(mm)	螺杆直径 Screw diameter:	130(mm)
长径比 Screw L/D ratio:	33:1	长径比 Screw L/D ratio:	12:1
强压式料斗 Forced feed hopper:	4(Kw)	油压换网器 Hydraulic screen changer	双孔式(Two-hole type) φ 280mm
油压换网器 Hydraulic screen changer	双孔式 φ 280mm	冷却水槽 Water cooling tank:	4500x600x250(mm)
油压单元 Hydraulic power unit:	4(Kw)	切粒机 Pellet cutting machine	5.5(Kw)

TSK系列同向平行双螺杆挤出机

■ TSK SERIES PARALLEL TWIN-SCREW EXTRUDER



主要技术参数 Main Technical Parameter

Model 机型	Screw diameter 螺杆直径 mm	L/D 螺杆长径比	Main motor 主电机 kw	Max screw speed 最大螺杆转速 rpm	Capacity 生产能力 kg/h
TSK-20	21.8	32-40	3-4	600	1.5-10
TSK-35	35.6	32-52	15	600	30-60
TSK-50	50.5	32-52	37-45	500	70-150
TSK-65	62.4	32-52	55-75	500	140-300
TSK-75	71.2	32-52	90-110	500	300-500
TSK-95	91	32-48	220-280	400	600-1000

SHR系列高速混合机

■ SHR SERIES HIGH-SPEED MIXER

性能与结构:

SHR系列混合机用于塑料、橡胶、染料、食品、日用化工等行业中各种物料的混合、搅拌、干燥、着色。

SHR系列混合机、设计先进，操作方便，安全可靠。体积小、重量轻、效率高、能耗小、噪音低。是您理想的选择。

Function and structure :

SHR series mixers are mainly used for mixing, colouring, drying and etc. in plastics, rubber, food-stuff, daily chemical industry and so on. SHR series mixers adopt advanced design and can be operated easily, safely and reliably. They have small size, light weight, high efficiency, low energy consumption and low noise. It is an ideal choice for you to buy such devices.

主要技术参数 Main Technical Parameter

型号 Model	产量 Capacity(L)	有效容积 Effective capacity	电机功率 Motor(KW)	主轴转速 Main Shaft Speed(rpm)	加热方式 Heating method	卸料方式 Discharge method	产量 Output(kg/h)
SHR-5A	5	3	1.1	1400	自摩擦 Self-friction	手动 Hand	8
SHR-10A	10	7	3	2000	自摩擦 Self-friction	手动 Hand	16
SHR-50A	50	35	7/11	750/1500	电 Electric	气动 Pneumatic	82
SHR-100A	100	75	14/22	650/1300			165
SHR-200A	200	150	30/42	475/950			330
SHR-300A	300	225	40/55	475/950			495
SHR-500A	500	375	47/67	430/860	自摩擦 Self-friction	气动 Pneumatic	825
SHR-800A	800	600	83/110	370/740			1320
SHR-200C	200	150	30/42	650/1300			330
SHR-300C	300	225	47/67	475/950			495
SHR-500C	500	375	83/110	500/1000			825



SHL 系列冷却混合机

■ SHL series cooling mixer

性能与结构:

SHL系列冷却混合机与SHR系列高速混合机配合，可广泛用于各种塑料的混合、干燥、着色等工艺。冷却混合机可将完成热混过程的物料迅速冷却，以排除热混物料中的残余气体，便于物料的贮存、输送和后续加工，是塑料加工行业必不可少的设备之一。

SHL系列冷却混合机设计先进、操作方便，安全可靠、体积小、重量轻、效率高、能耗小、噪音低、耐腐蚀，是您理想的选择。

主要技术参数 Main Technical Parameter

型号/参数	总容积	有效容积	电机功率	主轴转速	冷却方式	卸料方式
SHL-200A	200	130	7.5	200	水冷 Water cooling	气动 Pneumatic
SHL-500A	500	330	11	130		
SHL-800A	800	500	15	100		
SHL-1000A	1000	650	15	100		
SHL-1600A	1600	1000	30	70		

Function and structure :

SHL series cooling mixer combined with SHR series high speed mixer is widely used in process of mixing, drying and colouring of various plastics. It can cool materials fast which have just finished heat mixing to get rid of special gases remaining in heat mixed materials and is beneficial to the materials storage, transfer and after process. It is one of the necessary equipments in field of plastics processing.

It is ideal for you to buy SHL series cooling mixer with advanced design, easy operation, safe and reliable property, small size, light weight, high efficiency, low energy consumption, low noise and corrosion resistance.



SRL-Z系列立式混合机组

■ SRL-Z SERIES VERTICAL MIXING UNIT



性能与结构:

SRL-Z系列混合机组，主要适用于各种树脂如聚乙烯、聚丙烯、聚氯乙烯等配料、混合、着色、干燥、以及ABS、聚碳酸酯等工程塑料成型加工前的干燥、脱挥等工艺，也可以用于酚醛树脂的混合。该机组将热混和冷混工艺结合在一起，完成热混的物料自动进入冷混使其冷却，排除残余气体，并可防止结块。

Function and structure :

SRL-Z series mixer units are widely used in mixing, drying, coloring for all kinds of resin such as PVC, PP, PE. They can also be applied in dryness of ABS, polycarbonate, and mixing hydroxybenzene, Alde Hyde resin. This unit is composed of one hot mixing pot and one cooling pot, the materials from hot mixer will be filled into the cooling mixer automatically, so it can eliminate humidity, and protect from agglomeration.

主要技术参数 Main Technical Parameter

SRL-Z	热混/冷混Heat/Cool	热混/冷混Heat/Cool	热混/冷混Heat/Cool	热混/冷混Heat/Cool	热混/冷混Heat/Cool
总容积 Total volume (L)	100/200	200/500	300/600	500/1250	800/1600
有效容积 Effective capacity (L)	65/130	150/320	225/380	330/750	600/1050
搅拌桨转速 Stirring speed (rpm)	650 /1300/200	475/950/130	475/950/100	430/860/70	370/740/50
混合时间 Mixing time	8-12	8-12	8-12	8-12	8-12
电机功率 Motor power (kw)	14/22/7.5	30/42/11	40/55/11	55/75/15	83/110/22
产量 Output(kg/h)	165	330	495	825	1320

SRL-W系列卧式混合机组

■ SRL-W SERIES HORIZONTAL MIXING UNIT



性能与结构:

用于塑料、橡胶、日用化工等行业各种物料的混合、搅拌、干燥、着色等工艺，是生产塑料板材、管材、异型材及降解塑料的理想设备。

该机组是引进消化并吸收国外先进技术研制而成，混合物料采用负压混合原理。电器仪表全部采用进口名牌电器，并可采用PLC程控电脑控制。具有自动化程度高，混合速度快，其桨叶为精密不锈钢压力铸造，且通过动静平衡测试。特别是冷却机桨叶采用国外先进的螺旋搅拌结构，整个容器没有死角，具有冷却速度快，出料干净，混合效果已达到国外先进水平。

Function and structure :

It is used in mixing, stirring, drying, coloring of plastics, rubber & chemicals for daily use. It is an ideal advance equipment of producing plastic board, pipe, profile and degradation plastics.

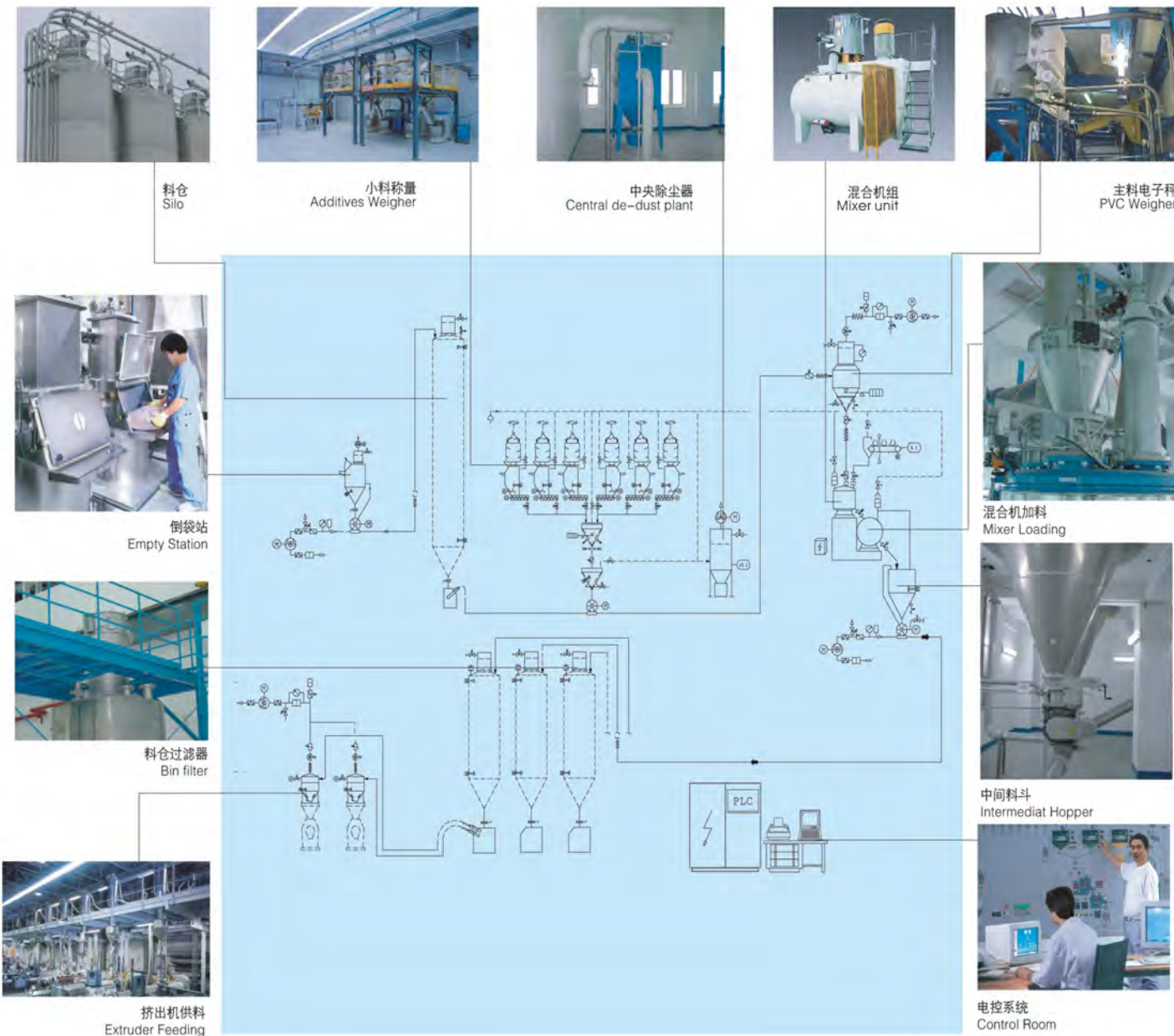
We digest and absorb foreign advanced technology in making mixer, which adopts the vacuum mixing principle. The electric meters all adopt imported famous brands and adopt PLC controlling, which has character of high automation, quick mixing, the blade is precisely cast of stainless steel and treated by dynamic and static balancing. Especially, the blades of cooling machine adopt the advanced spiral stirring structure, which avoid dead angle, and with the feature of quick cooling, thoroughly discharging; high efficient of mixing.

主要技术参数 Main Technical Parameter

SRL-W	热混/冷混Heat/Cool	热混/冷混Heat/Cool	热混/冷混Heat/Cool	热混/冷混Heat/Cool	热混/冷混Heat/Cool
总容积 Total volume (L)	300/1000	500/1500	800/2000	1000/3000	800*2/4000
有效容积 Effective capacity (L)	225/700	330/1000	600/1500	700/2100	1200/2700
搅拌桨转速 Stirring speed (rpm)	475/950/80	430/860/70	370/740/60	300/600/50	350/700/65
混合时间 Mixing time	8-12	8-15	8-15	8-15	8-15
电机功率 Motor power (kw)	40/55/7.5	55/75/15	83/110/22	110/160/30	83/110*2/30
重量 Weight (kg)	3300	4200	5500	6500	8000
产量 Output(kg/h)	495	825	1320	1650	2640

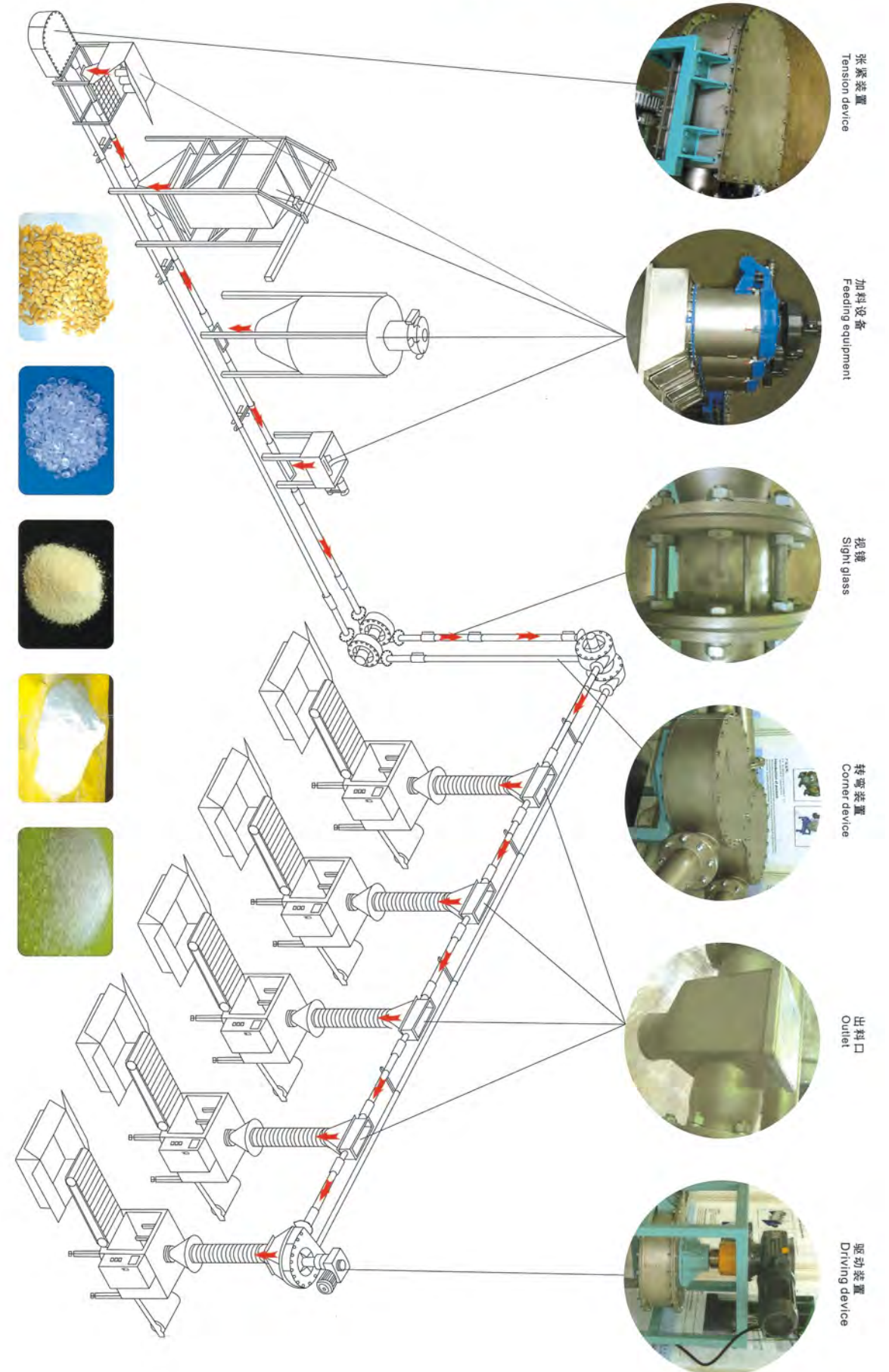
PVC自动配混生产线

■ PVC AUTO COMPOUNDING SYSTEM



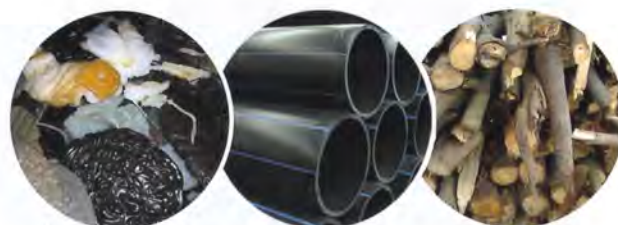
TCA型管链输送机

■ TCA-TUBE CHAIN CONVEYOR



撕碎机

SHREDDER



性能与结构

该设备主要用于废旧物料的回收，撕碎及破碎；适用的物料有尺寸较大的实心块状塑料、大口径PE管材，成捆的薄膜、纸张和纤维，块状木材，金属等。

可根据所处理物料的尺寸选择不同的机型；设备种类分为单轴和双轴撕碎机。

Performance and structure:

The shredder is mainly used to recycle, rend and crush the waste material; the applicable material is included in the big solid block of plastic, large diameter PE pipe, bundles of film, paper and fiber, blocks of wood, metal and so on.

Chose the suitable model according to the size of the waster material; the shredder is divided to the single and double shaft.

主要技术参数 Main Technical Parameter

型号	Model	BSJ450	BSJ650	BSJ700	BSJ800	BSJ1000	BSJ1200
破碎室	ChargingDiameter(mm)	500x600	650x740	720x740	850x900	1050x1100	1250x1350
功率	Power(kw)	22.5	32.5	35.5	42.5	50.5	62.5
速度	Speed(r/min)	90	90	90	90	90	90
动刀数	Qty of rotary blade(pcs)	24	30	33	39	48	57
工作压力	Working Pressure(mpa)	6-10	6-10	6-10	6-10	6-10	6-10
产量	Capacity(kg/h)	250-350	300-450	400-600	450-750	600-900	750-1100

φ 160—φ 1850大口径塑料管材全自动破碎机组

φ 160—φ 1850 LARGE DIAMETER PLASTIC PIPE FULL-AUTOMATIC CRUSHER UNIT



性能与结构:

破碎过程实现自动化，破碎时操作工人可远距离监控，对人身无伤害。
 该机组的送料电机采用变频调速控制，0.5-8米长管材可自动进料破碎。
 该机组的刀具均采用优质合金钢，可承受较大的冲击，定、动刀间隙可以调整，用钝后可多次磨刃，反复使用。
 该机组在细碎机上部设有加料口，一些零碎的边角料可直接从加料口加入。
 该机组生产效率高、能耗小、外形紧凑；破碎料光滑、无粉尘，无需再造粒可直接使用；集料仓口设有强磁除铁装置，以防金属物进入回收料中。
 该机组自动化程度高、投资成本低，产品远销俄罗斯、欧共体、中东等国家，深受用户的称赞。

Function and structure :

The whole broken course can realize automation. At the same time of the brokenness, the operator can control remotely, it has no damage to operator.
 This unit's feeding motor adopts frequency control, and the pipe of 0.5-8m can feed and break automatically.
 The blades adopt high quality alloy steel, can bear greater impact, and the interval between rotary and fixed blade can adjust, and can grind several times after blunt.
 There is a feeding inlet on the top of fine crusher, and some fine side material can feed into crusher directly from the feeding inlet.
 This unit has high efficiency, low consumption, compact appearance; and broken material is smooth, no dust, and can be used directly without pelletizing again; storage silo is equipped magnetic device, to prevent metal thing falling into the broken material.
 This unit has high automatic degree and low invest cost.

PSJ1200B破碎机

PSJ1200B Strong Crusher

性能与结构:

1. 带强制喂料
2. 螺杆主轴旋转直径为700mm
3. 定刀6把，比普通破碎机多2把
4. 动刀14把，比普通破碎机多4把
5. 产量大幅度提高，普通破碎机产量800-900kg/h，PSJ1200B产量可达到1.2吨到1.5吨

Performance and structure:

1. Forced Feeder
2. Diameter of main shaft of the screw:700mm
3. Stationary Blade:6pcs,2pcs more than ordinary one
4. Rotary Blade:14pcs,4pcs more than ordinary one
5. Significantly improvement in capacity:
Capacity of Ordinary Crusher:800-900kg/h
Capacity of PSJ1200B:1200-1500kg/h



PC型强力粉碎机系列

■ PC series strong crusher

性能与结构:

采用进口优质工具钢，特制刀具，特别耐用，刀具安装设计可伸缩调整，用钝后可多次磨刃，反复多次使用，使用寿命特长。动刀座为梯级剪式设计，使切削受力分解，造成切削力成倍增长。

动刀座材料为T7A高级优质工具钢，刚柔合理，不易破裂或磨损，采用高强度钢螺丝(8.8级)紧固，结构坚实耐用。

机主体为厚壁Q235A优质结构钢材料，可避免长期使用因破碎物料而影响机械性能。机主体轴心也与双端面由高精度座标镗一次加工完成，确保同心度及垂直度误差小于0.05MM，每个零部件都设定基准孔、面进行粗、精两次流水加工，部件互换性强，精度高。



Function and structure :

It adopts imported high-quality tool steel, special cutting-tool. It is specially durable. The installation of the cutting tool can be adjusted. The cutting tool can be sharpened again and again. Its use life is very long.

The moving cutting knife stand is a step designing to make cutting force resolve and increase the cutting force times.

The material of the moving cutting knife stand is T7A high-quality tool steel. Its hardness and softness is reasonable. It is not easily broken or worn. It adopts high-strength steel screw (8.8 grade) to fix it. The structure is firm and durable. The main body is Q235A thick- wall high-quality steel to avoid that the machine is used for a long time and affect its mechanical performance.

The axle core of the machine is finished processing once to ensure concentric circle and verticality error is not larger than 0.05mm. Each part has reference hole. Twice rough finish and fine finishing are carried out.. The part has strong changeability and high precision.

主要技术参数 Main Technical Parameter

型号	Model	PC300	PC400	PC500	PC600	PC800	PC1000
功率	Power(kw)	5.5	7.5	11	15	22	30
破碎室	Chamber(mm)	220x300	246x400	265x500	280x600	410x800	500x1000
动刀数量	Qty of rotary blade(pcs)	9	12	15	18	24	34
定刀数量	Qty of Fixed blade(pcs)	2	2	4	4	8	9
网孔直径	Screen diameter(mm)	Φ 10	Φ 10	Φ 10	Φ 10	Φ 12	Φ 14
产量	Capacity(kg/h)	100-200	200-300	300-400	400-500	500-600	600-800

管材定型系列

■ PIPE VACUUM CALIBRATION TANK



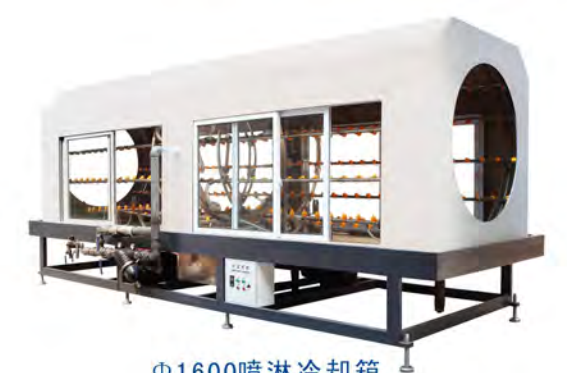
Φ63真空定型箱
Φ63 Vacuum Calibration Tank



Φ250真空定型箱
Φ250 Vacuum Calibration Tank



Φ630真空定型箱
Φ630 Vacuum Calibration Tank



Φ1600喷淋冷却箱
Φ1600 Spray Tank



Φ1600真空定型箱
Φ1600 Vacuum Calibration Tank

牵引机系列

HAUL-OFF



特性:

1. 适应管径范围: 10--1600mm
2. 履带传送采用变频电机或者伺服电机精确同步驱动

Feature:

1. Applicable for pipe diameter: 10--1600mm
2. Caterpillar with frequency motor or servo motor realizes precise synchronous driving.

切割机系列

CUTTER SERIES

特性:

1. 伺服电机直接驱动, 切口更精准稳定
2. 特殊的刀片结构, 切口更加光滑美观
3. 切割速度约250转每分钟, 切割管径范围小于50mm

Characteristics :

1. Servo motor driving directly, cutting more precisely and stable;
2. With special blade for smooth cutting;
3. Cutting speed: 250rpm for pipes diameter less than 50mm.



飞刀切割机
New type knife Cutter



无屑切割
Chip-free Cutter



1600无屑切割机
1600 Chip-free Cutter



切割管径
Cutting Pipe Diameter:
Φ20-Φ1600mm

国内首创 INITIATE IN DOMESTIC

主要技术参数 Main Technical Parameter

卷盘直径 Inner diameter of coiler (mm)	1600/1800/2000
收卷速度 Speed of coiler(m/min)	0.5-4
管材尺寸 Pipe size (mm)	Φ75-Φ110
收卷宽度 Width of coiling(mm)	1000
收卷外径 Outer diameter of coiler(mm)	3000



单、双工位收卷机

■ Single/double coiler

该系列主要用于软管类管材收卷包装，可与其它设备配套使用，实现生产过程自动化。

The machine was mainly used to tolling and packing of the plastic soft pipe to matches other equiment in uxage to effect the automatization of processing.

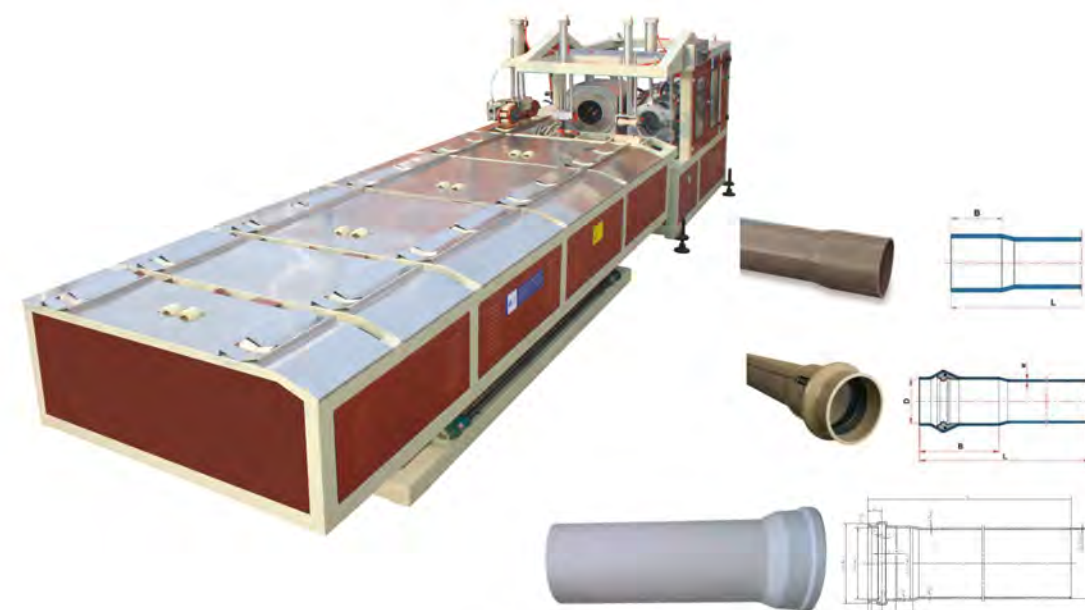
主要技术参数 Main Technical Parameter

卷盘直径 Max outside diameter of coiler (mm)	220
收卷速度 Max linear speed (m/min)	12
管材尺寸 Pipe size(mm)	16-63
空气压力 Pressure of air (Mpa)	0.3-0.6



SGK-630系列塑料硬管扩口机

■ SGK-630 SERIES PLASTIC PIPE AUTO BELLING MACHINE



用途:

SGK-630全自动型扩管机，配有与主机配套的接料牵引装置和相应的程序接口，既能与挤管主机连线使用，又可以作单机使用；扩管时管材的移动均采用平移方式，动作平稳准确而且不易损伤管材；这种机型采用红外线加热方式且为双加热炉型，每个加热炉都配有中心加热炉芯；成型方式均采用扩管头定型方式，管口成型尺寸准确；该机型在控制面板上没有扩溶剂型承插口(直口)和扩弹性密封圈型承插口(R口)的转换开关，扩管方式选择十分方便，工艺适应性强；主要的电器控制元件均采用进口元件，系统性能稳定可靠。

Application:

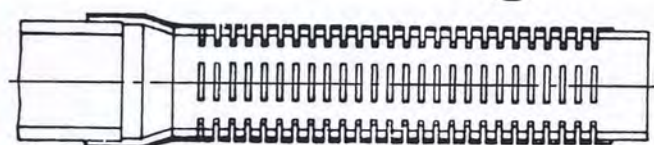
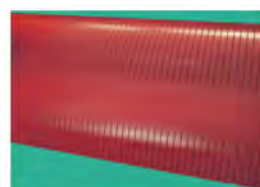
SGK-630 Full-Auto Pipe Belling-machine Expander with drawing device and program interface concerned is used with extruding machine. It is also could separating operation. While expanding pipes, the machine adopts translation. The action is steady and correct. It does not damage pipe materials. The machine adopts double-infrared heating oven type. Each oven is equipped with heating core. The shaping method adopts expanding-end shaping. The size of pipe mouth is correct. On its panel, there is a transfer switch of expanding solvent type pipe socket sovent, rubber-ring expansion and rubber-ring lip type sockets. Th choice of expanding pipe types is very convenient. The technological adaptability is strong. Its main electric control elements are all exported. The system characteristics are steady and reliable.

主要技术参数 Main Technical Parameter

扩口管材直径 The diameter of PVC pipe(MM)	Φ50~160	Φ50~250	Φ160~400	Φ200~500	Φ400~630
扩口管材厚度 Applicable wall thickness(MM)	2.9~9.5	2.9~15	4~23.7	5~29.7	9.8~24
冷却方式 Cooling type	风冷或水冷 Fan or water cooling	风冷或水冷 Fan or water cooling	水冷 Water cooling	水冷 Water cooling	水冷 Water cooling
扩管产量 Output	每小时2-40支 2-40 pipes/hour	每小时2-40支 2-40 pipes/hour	每小时2-30支 2-30pipes/hour	每小时2-25支 2-25 pipes/hour	每小时2-15支 2-15 pipes/hour
扩口形式 Socket type	直口,R口或矩形口Solvent ,Rubber-ring expansion or Rubber-ring lip type				
操作方式 Operation type	自动或手动Automatic or manual				
卸管方式 Discharging type	自动卸管Automatic				
加热控制 The heating control	加热可调节Heating adjustment available				

全自动PVC/PE实壁管、波纹管开槽机

■ AUTOMATIC PVC, PE FLAT/CORRUGATED PIPE SLOTTING MACHINE



本机主要用于PVC,PE等塑料管的开槽。开槽后的管材适用运动场，高尔夫，公园草坪等场所的排水，渗水等

It's suitable for slotting on PE, PVC pipe etc, The slotted pipe can be used for water penetration, drainage in playgrounds, park and lawns.

Character and feature:

1. 全自动开槽机可适用与在线和分机操作;
2. 一根管子四周可以开一排或者多排沟槽。每排沟槽的数量可以根据客户要求而定;
3. 本设备引进欧洲技术，采用PLC控制系统，配有先进的吸屑装置，操作简单，安全可靠;

主要技术参数 Main Technical Parameter

型号 Model	管材直径范围 Diameter range of pipe	排/圈 Row /Loop	开槽数量 Slot qty
KCJ160/3	63-160mm	3	20-25pcs/time (个/次)
KCJ400/4	160-400mm	4	
KCJ630/6	250-630mm	6	

设备特点:

1. automatic slotting machine is for online or separating operation
2. a pipe can be slotted with one row or several parallel rows of grooves, the number and dimensions slots a according to customer's request.
3. it adopts imported European technique, with PLC con-trolling system, advanced dust suction device, which ensures easy operating, and safety.



ZJF系列塑料粉末上料机
ZJF plastic powder loader



DTC系列螺旋上料机
DTC series spiral loader



ZJ系列塑料真空自动加料机
ZJ series plastic vacuum Automatic loader



振动筛系列
Vibrator



SMF 型高速涡流塑料磨粉机
SMF high-speed whirlpool plastic mill



印字机系列
Printer



STG-U 系列料斗式干燥机
STG-U series hopper dryer machine



SH 型塑料混合机
SH series plastic mixer



标准 ■ STANDARD

给水用聚乙烯(PE80)管材规格及理论重量表(GB/T13663-2000) Specification and Theoretical weight form of polyethylene Pipe(PE80) for water supply (GB/T13663-2000)

公称 外径 Nominal outer diameter mm	公称壁厚 en,mm Nominal wall thickness 标准尺寸Standard size														
	SDR21			SDR17			SDR13.6			SDR11			SDR9		
	公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure		
	0.6			0.8			1.0			1.25			1.6		
	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m
20													2.3	0.5	0.103
25										2.3	0.5	0.172	2.8	0.5	0.201
32										3	0.5	0.280	3.6	0.6	0.329
40										3.7	0.6	0.432	4.5	0.7	0.511
50										4.6	0.7	0.669	5.6	0.9	0.797
63			16				4.7	0.8	0.885	5.8	0.9	1.064	7.1	1.1	1.270
75				4.5	0.7	1.020	5.6	0.9	1.251	6.8	1.1	1.491	8.4	1.3	1.790
90	4.3	0.7	1.190	5.4	0.9	1.476	6.7	1.1	1.799	8.2	1.3	2.154	10.1	1.6	2.585
110	5.3	0.8	1.783	6.6	1.0	2.191	8.1	1.3	2.657	10.0	1.5	3.199	12.3	1.9	3.844
125	6	0.9	2.293	7.4	1.2	2.807	9.2	1.4	3.417	11.4	1.8	4.157	14	2.1	4.982
140	6.7	1.1	2.886	8.3	1.3	3.517	10.3	1.6	4.291	12.7	2.0	5.189	15.7	2.4	6.238
160	6.7	1.2	3.776	9.5	1.5	4.603	11.8	1.8	5.610	14.7	2.2	6.794	17.9	3.5	8.270
180	8.6	1.3	4.736	10.7	1.7	5.834	13.3	2.0	7.105	16.4	3.2	8.744	20.1	4.0	10.464
200	9.6	1.5	5.886	11.9	1.8	7.185	14.7	2.3	8.753	18.2	3.6	10.795	22.4	4.4	12.939
225	10.8	1.7	7.453	13.4	2.1	9.123	16.6	3.3	11.315	20.5	4.0	13.663	25.2	5.0	16.389
250	11.9	1.8	9.105	14.8	2.3	11.194	18.4	3.6	13.920	22.7	4.5	16.838	27.9	5.5	20.160
280	13.4	2.1	11.507	16.6	3.3	14.325	20.6	4.1	17.479	25.4	5.0	21.092	31.3	6.2	25.335
315	15	2.3	14.473	18.7	3.7	18.145	23.2	4.6	22.137	28.6	5.7	26.741	35.2	7.0	32.065
355	16.9	3.3	18.715	21.1	4.2	23.083	26.1	5.2	28.082	32.2	6.4	33.927	39.7	7.9	40.754
400	19.1	3.8	23.867	23.7	4.7	29.212	29.4	5.8	35.615	36.3	7.2	43.085	44.7	8.9	51.710
450	21.5	4.2	30.176	26.7	5.3	37.022	33.1	6.6	45.146	40.9	8.1	54.597	50.3	10.0	65.452
500	23.9	4.7	37.292	29.7	5.9	45.757	36.8	7.3	55.742	45.4	9.0	67.351	55.8	11.0	80.642
560	26.70		46.23	33.20		56.28	41.20		69.39	50.80		83.98			
630	30		58.44	37.40		71.85	46.30		87.74	57.20		106.37			
710	33.90		74.41	42.10		91.29	52.20		111.48						
800	38.10		94.24	47.40		116.49	58.80		141.50						
900	42.90		119.38	53.30		146.52									
1000	47.70		147.48	59.30		181.11									

给水用聚乙烯(PE100)管材规格及理论重量表(GB/T13663-2000) Specification and Theoretical weight form of polyethylene Pipe(PE100) for water supply(GB/T13663-2000)

公称 外径 Nominal outer diameter mm	公称壁厚 en,mm Nominal wall thickness 标准尺寸Standard size														
	SDR2.6			SDR 2.1			SDR 1.7			SDR1.3,6			SDR 1.1		
	公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure			公称压力 MPa Nominal pressure		
	0.6			0.8			1.0			1.25			1.6		
	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m
32													3.0	0.5	0.284
40													3.7	0.6	0.439
50													4.6	0.7	0.680
63										4.7	0.8	0.899	5.8	0.9	1.081
75							4.5	0.7	1.036	5.6	0.9	1.271	6.8	1.1	1.515
90				4.3	0.7	1.209	5.4	0.9	1.499	6.7	1.1	1.827	8.2	1.3	2.189
110	4.2	0.7	1.462	5.3	0.8	1.811	6.6	1.0	2.226	8.1	1.3	2.699	10.0	1.5	3.250
125	4.8	0.8	1.897	6.0	0.9	2.329	7.4	1.2	2.851	9.2	1.4	3.471	11.4	1.8	4.223
160	6.2	1.0	3.129	7.7	1.2	3.836	9.5	1.5	4.676	11.8	1.8	5.699	14.6	2.2	6.901
180	6.9	1.1	3.916	8.6	1.3	4.811	10.7	1.7	5.935	13.3	2.0	7.217	16.4	3.2	8.882
200	7.7	1.2	4.846	9.6	1.5	5.979	11.9	1.8	7.298	14.7	2.3	8.891	18.2	3.6	10.965
225	8.6	1.3	6.079	10.8	1.7	7.571	13.4	2.1	9.267	16.6	3.3	11.494	20.5	4.0	13.879
250	9.6	1.5	7.555	11.9	1.8	9.249	14.8	2.3	11.371	18.4	3.6	14.140	22.7	4.5	17.104
280	10.7	1.7	9.445	13.4	2.1	11.689	16.6	3.3	14.551	20.6	4.1	17.755	25.4	5.0	21.425
315	12.1	1.9	12.003	15.0	2.3	14.702	18.7	3.7	18.432	23.2	4.6	22.487	28.6	5.7	27.163
355	13.6	2.1	15.188	16.9	3.3	19.011	21.1	4.2	23.447	26.1	5.2	28.525	32.2	6.4	34.462
400	15.3	2.3	19.219	19.1	3.9	24.244	23.7	4.7	29.673	29.4	5.8	36.177	36.3	7.2	43.765
450	17.2	3.3	24.216	21.5	4.2	30.652	26.7	5.3	37.606	33.1	6.6	45.859	40.9	8.1	55.459
500	19.1	3.8	30.028	23.9	4.7	37.811	29.7	5.9	46.479	36.8	7.3	56.622	45.4	9.0	67.414
560	21.4	5.0	37.42	26.7		46.23	33.20		56.78	41.20		69.39	50.8		83.98
630	24.1		47.42	30		58.44	37.4		71.98	46.30		87.74	57.20		106.37
710	27.20		60.29	33.9		74.41	42.1		91.29	52.20		111.48			
800	30.6		76.44	38		94.24	47.4		116.49	58.8		141.50			
900	34.4		96.67	42.90		119.38	53.30		146.52						
1000	38.20		119.28	47.70		147.48			181.11						

埋地排污废水用硬聚氯乙烯(PVC-U)管材规格及理论重量表(GB/T10002 3-1996) Specification and Theoretical weight form of rigid polyvinyl chloride Pipe(PVC-U)for buried wastewater discharging

公称 尺寸 mm Nominal diameter	S25		S20		S16.7	
	壁厚mm wall thickness	质量 kg/m quality	壁厚mm wall thickness	质量 kg/m quality	壁厚mm wall thickness	质量 kg/m quality
110+0.4			3.2+0.6	1.756	3.2+0.6	1.756
125+0.4	3.2+0.6	2.003	3.2+0.6	2.003	3.7+0.6	2.280
140+0.5	3.2+0.6	2.250	3.5+0.6	2.438	4.1+0.7	2.841
160+0.5	3.2+0.6	2.580	4.0+0.7	3.189	4.7+0.8	3.721
180+0.6	3.6+0.6	3.235	4.4+0.7	3.921	5.2+0.8	4.600
200+0.6	3.9+0.6	3.873	4.9+0.8	4.860	5.9+0.9	5.792
225+0.7	4.4+0.7	4.928	5.5+0.9	6.139	6.5+1.0	7.187
250+0.8	4.9+0.8	6.108	6.2+1.0	7.678	7.3+1.1	8.953
280+0.9	5.5+0.9	7.680	6.9+1.1	9.564	8.1+1.3	11.179
315+1.0	6.2+1.0	9.729	7.7+1.2	11.990	9.2+1.4	14.227
355+1.1	7.0+1.1	12.355	8.7+1.4	15.301	10.3+1.6	17.979
400+1.2	7.8+1.2	14.493	9.8+1.5	19.352	11.7+1.8	22.991
450+1.4	8.8+1.4	19.710	11.0+1.7	24.455	13.1+2.0	28.949
500+1.5	9.8+1.5	24.321	12.3+1.9	30.377	14.6+2.2	35.813
560+1.7	11.0+1.7	30.594	13.7+2.1	37.880	16.3+2.5	44.839
630+1.9	12.3+1.9	38.490	15.4+2.4	47.960	18.4+2.8	56.906
710+2.2	13.9+2.1	48.492	17.4+2.7	61.046	20.0+2.9	71.447

给水用PVC管材规格及理论重量表(ISO4422-2:1996) Specification and Theoretical weight form of rigid polyvinyl chloride Pipe for water supply(ISO4422-2:1996)

公称 外径 Nominal outer diameter mm	公称壁厚 en,mm Nominal wall thickness															扩口端 长度 mm
	0.6MPa			0.8MPa			1.00MPa			1.25MPa			1.60MPa			
	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	壁厚 mm	公差 mm	重量 kg/m	
20													2.0	0.4	0.178	
25										2.0	0.4	0.228	2.0	0.4	0.228	
32							2.0	0.4	0.298	2.0	0.4	0.298	2.4	0.5	0.354	
40	2.0	0.4	0.379	2.0	0.4	0.379	2.0	0.4	0.379	2.4	0.5	0.451	3.0	0.5	0.544	
50	2.0	0.4	0.479	2.0	0.4	0.479	2.4	0.5	0.571	3.0	0.5	0.692	3.7	0.6	0.828	
63	2.0	0.4	0.609	2.5	0.5	0.754	3.0	0.5	0.884	3.8	0.6	1.100	4.7	0.8	1.344	114.2
75	2.3	0.5	0.841	2.9	0.5	1.030	3.6	0.6	1.263	4.5	0.7	1.549	5.6	0.9	1.899	120.2
90	2.8	0.5	1.207	3.5	0.6	1.491	4.3	0.7	1.807	5.4	0.9	2.241	6.7	1.1	2.732	131.0
110	2.7	0.5	1.438	3.4	0.6	1.791	4.2	0.7	2.185	5.3	0.8	2.77	6.6	1.1	3.348	137.9
125	3.1	0.6	1.882	3.9	0.6	2.310	4.8	0.8	2.836	6.0	0.9	3.481	7.4	1.2	4.262	143.1
140	3.5	0.6	2.356	4.3	0.7	2.868	5.4	0.9	3.573	6.7	1.1	4.382	8.3	1.3	5.340	153.1
160	4.0	0.6	3.048	4.9	0.8	3.733	6.2	1.0	4.676	7.7	1.2	5.733	9.5	1.5	6.989	160.3
180	4.4	0.7	3.790	5.5	0.9	4.715	6.9	1.1	5.853	8.6	1.3	7.191	10.7	1.7	8.858	166.1
200	4.9	0.8	4.698	6.2	1.0	5.897	7.7	1.2	7.244	9.6	1.5	8.937	11.9	1.8	10.910	171.3
225	5.5	0.9	5.934	6.9	1.1	7.739	8.6	1.3	9.086	10.8	1.7	11.317	13.4	2.1	13.852	191.0
250	6.2	1.0	7.422	7.7	1.2	9.134	9.6	1.5	11.293	11.9	1.8	13.824	14.8	2.3	16.997	198.4
280	6.9	1.1	9.245	8.6	1.3	11.403	10.7	1.7	14.117	13.4	2.1	17.471	16.6	2.5	21.305	211.1
315	7.7	1.2	11.590	9.7	1.5	14.490	12.1	1.9	17.941	15.0	2.3	21.975	18.7	2.9	27.050	227.2
355	8.7	1.4	14.791	10.9	1.7	18.363	13.6	2.1	22.702	16.9	2.6	27.909	21.1	3.2	34.344	241.4
400	9.8	1.5	18.707	12.3	1.9	23.332	15.3	2.3	27.727	19.1	2.9	35.506	23.7	3.6	43.480	260.0
460	11.0	1.7	23.640	13.8	2.1	29.421	17.2	2.6	36.345	21.5	3.3	44.991	26.7	4.0	55.141	275.0
500	12.3	1.9	29.364	15.3	2.3	36.216	19.1	2.9	44.859	23.9	3.6	55.499	29.7	4.5	68.086	300.0
560	13.7	2.1	36.617	17.2	2.6	45.611	21.4	3.3	56.351	26.7	4.1	69.540				318.0
380	15.4	2.4	46.361	19.3	2.9	57.559	24.1	3.7	71.369	30.0	4.5	87.770				345.0
410	17.4	2.7	59.011	21.8	3.3	73.001	27.2	4.1	90.859							370.0

挤出模具

■ EXTRUSION MOULD



销售体系
MARKETING
SYSTEM



凭借畅通的销售渠道，快捷的服务网络，卓越的品质指标，我们的产品已经出口到五大洲约70个国家和地区。

With smooth sales channel, fast service networks and excellent quality standard, our products have been exported to around 70 countries & regions in five continents.



畅通的销售体系，快捷的服务网络，卓越的品质指标，确保了我们的产品走遍全球的每一个角落。

Smooth sales system, fast service networks, excellent-quality standards ensure our products covers every corner of the world.

我们的售后工程师随时听候您的调遣

服务热线：0512-58915900

Our after-service engineer will service for you at any time!

Service hot-line: 0086-512-58911759 58915909