



YAYA IMPORTACIONES

YAYA IMPORTACIONES, S.A. DE C.V.

**Catálogo de Maquinaria y Equipo
para Extrusión de Plástico**



Introducción:

Yaya Importaciones, es una Compañía Mexicana que se dedica a la Comercialización y Distribución de Productos y Servicios. Nuestra experiencia proviene desde 1979, y nuestra fortaleza en el Mercado es que trabajamos directamente con Fabricantes y contamos con Oficinas en Asia y Europa para la Supervisión y Logística del Producto y Servicio a contratar.

Creemos en las relaciones a largo plazo y las operaciones diarias son la clave para un negocio exitoso, por lo tanto, estamos dedicados al asesoramiento y la ejecución del proceso de gestión de Compras en Asia y Europa en la Importación de Productos y Servicios en México.

Nos especializamos en la Logística del Transporte, Inspección y Despacho Aduanero.

Productos:

Nuestros Productos principales son Extrusoras en serie de Uno y Dos Tornillos, Mezcladores Calefactores en serie de alta velocidad, Secadores, Transportadores de Material, Trituradoras, Controladores de temperatura del Molde, Equipos completos para Productos Perfilados, Tuberías, Laminas, Procesos de Peletización.

Nuestra Maquinaria y Equipo tiene Garantía y Seguro de Traslado, así mismo nuestro Equipo de Ingeniería del Extranjero y México se encargan de la Instalación y Arranque de la misma.

◎ **PVC/UPVC/CPVC管材挤出生产线**
PVC, UPVC, CPVC PIPE EXTRUSION LINE



用途及特点：

XD系列塑料管材生产线主要用于生产农用给排水、建筑给排水、线缆铺设等方面和各种管径、壁厚的塑料PVC管材。

该机组由锥形(平行)双螺杆挤出机、真空定型台、牵引机、切割机、翻料架等组成。螺杆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产品。牵引机有二爪、三爪、四爪、六爪、八爪等牵引方式。可选用锯片切屑式或行星切屑式，另带计长仪及增厚装置，机组性能可靠、生产效率高。本公司可以根据用户的要求，配备专用装置后生产内螺旋管、内壁空心管和芯层发泡管。机组更换挤出机，可以生产PP、PE、ABS、及PPR、PEX、硅芯管等其它物料管材。行星切割机采用全自动电脑数控，具有操作方便，性能可靠等优点。达到国际领先水平。



Application&Features:

XD series plastic pipe production line is mainly used in the area of agricultural water supply system, architectural water supply system, pavement of cables, etc. as well as PVC pipe of all sorts of pipe caliber and wall thickness. This machine group consists mainly of twin conical (parallel) screws extruder, vacuum calibrating tank, haul-off unit, cutting unit, stacker, etc. Screw extruder and haul-off unit have applied imported A/C inverter, both vacuum pump and driving motor have applied excellent products. The drawing machine includes two-claw type, three-claw type, four-claw type, six-claw type, eight-claw type, etc. Saw cutting or planet cutting can be applied, it is additionally applied with length measuring meter and thickness increasing device, the property of machine group is reliable, the production efficiency is high. With special device, it can produce inner wall spiral pipe, inner wall hollow pipe, and core layer foamed pipe, etc. it can also produce PP, PE, ABS, & PPR, PEX, silicon core pipe and pipe material of other material. The planet-shaped cutting machine is fully automatic computer digital control, it has such advantages of simple operation, reliable property.

主要技术参数 Main Technical Specification

生产管径 pipe diameter(mm)	16-63	20-110	50-160	75-250	90-315	160-450	250-630	
主机 Main extruder	SJZ45/90	SJZ51/105	SJZ55/110	SJZ65/132	SJZ80/156	SJZ80/156	SJZ92/188	SJZ92/188
模具 Mould	单出 single outlet	双出 double outlet	单出 single outlet	单出 single outlet	单出 single outlet	单出 single outlet	单出 single outlet	单出 single outlet
辅机 auxiliary machine	XD-63	XD-63S	XD-110	XD-160	XD-250	XD-315	XD-450	XD-630
总功率 Total power(kw)	35	50	60	85	135	155	225	320

PVC, UPVC, CPVC管材挤出生产线

PVC, UPVC, CPVC PIPE EXTRUSION LINE



用途及特点

Application & characteristics

XD系列塑料管材生产线主要用于生产农田灌溉水、建筑给排水、输煤输矿等方面各种管径、壁厚原料PVC管材。该机由喂料(平行)双螺杆挤出机、真空定型箱、牵引机、切割机、翻料架等组成。喂料挤出机及牵引机采用进口交流变频调速装置，真空室及牵引机均采用优质产品。牵引机有二爪、三爪、四爪、六爪、八爪等牵引方式，可选用刀片切割式或行星切边式，具有精度高及壁厚均匀、机械性能可靠、生产效率高。可以根据用户的需求，配备有再装置以生产内螺旋管、内芯空心管和芯层发泡管。机头更换装置，可以生产PP、PE、ABS、及PPR、PEX、硅芯管等其它塑料管材。行星切割机采用全自动电脑控制，具有操作方便、性能可靠等优点。

XD series plastic pipe production line is mainly used in the area of agricultural water supply system, architectural water supply system, pavement of cables, etc. as well as PVC pipe of all sorts of pipe caliber and wall thickness. This machine group consists mainly of twin conical (parallel) screws extruder, vacuum calibrating tank, haul-off unit, cutting unit, stacker, etc. Screw extruder and haul-off unit have applied imported A/C inverter, both vacuum pump and driving motor have applied excellent products. The drawing machine includes two-claw type, three-claw type, four-claw type, six-claw type, eight-claw type, etc. Saw cutting or planet cutting can be applied, it is additionally applied with length measuring meter and thickness increasing device, the property of machine group is reliable, the production efficiency is high. With special device, it can produce inner wall spiral pipe, inner wall hollow pipe, and core layer foamed pipe, etc. It can also produce PP, PE, ABS, & PPR, PEX, silicon core pipe and pipe material of other material. The planet-shaped cutting machine is fully automatic computer digital control, it has such advantages of simple operation, reliable property, etc. It has reached world advanced level.

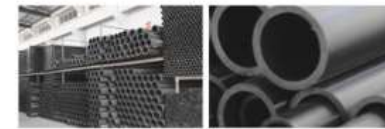


主要技术参数

Main technical parameters

型号 Model	管径规格 Pipe spec(mm)	挤出机型号 Extruder	最大产量 Max output(kg/h)	总机功率 Total power(kwh)
PVC40 Dual	φ16-40	SJ230/189	100-120	98
PVC63 Dual	φ28-63	SJ295/132	200-250	100
PVC125 Dual	φ16-82	SJ235/132	200-250	105
PVC163	φ30-160	SJ245/132	200-250	110
PVC250	φ75-250	SJ295/132	200-250	120
PVC315	φ118-315	SJ280/156	300-330	170
PVC450	φ200-450	SJ280/156	300-350	180
PVC630	φ515-630	SJ290/180	350-400	240
PVC800	φ408-800	SE2105/216	300-110	320

◎ PE 16-2000管材生产线
PE 16-2000 PIPE EXTRUSION LINE



用途及特点：

PE系列塑料管材生产线主要用于生产农用给排水、建筑给排水、线缆敷设等方面。该机组由真空定型台、牵引机、切割机、翻料架等组成。

单螺杆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产品。牵引机有二爪、三爪、四爪、六爪、八爪、十爪、十二爪等牵引方式。可选用无屑切割、锯片切割或行星切割，机组性能可靠、生产效率高。本公司可以根据用户的要求，配备专用装置后生产内壁螺旋管、内壁空心管和芯层发泡管机组更换挤出机，可以生产PP、PE、ABS、PPR、PEX、硅芯管等其它物料管材。行星切割机采用全自动电脑数控，具有操作方便，性能可靠等优点，达到国际领先水平。

Application&Features:

PE series plastic pipe production line is mainly used in the area of agricultural water supply system, architectural water supply system, pavement of cables, etc. This machine consists mainly of vacuum calibrating tank, haul-off unit, cutting unit, tilter, etc. single screw extruder and haul-off unit have applied imported A/C inverter, both vacuum pump and driving motor have applied excellent products. The haul-off unit includes two-claw type, three-claw type, four-claw type, six-claw type, eight-claw type, ten-claw type, twelve-claw type, etc. Scraps free cutting, saw cutting or planetary cutting can be applied, the property of machine group is reliable, the production efficiency is high. With special device, it can produce inner wall spiral pipe, inner wall hollow pipe, and core layer foamed pipe, etc. it can also produce PP, PE, ABS, PPR, PEX, silicon core pipe and pipe material of other material. The planetary cutting machine is fully automatic computer digital control, it has such advantages of simple operation, reliable property, etc. It has reached world advanced level.

主要技术参数 Main Technical Specification

生产管径 Pipe diameter(mm)	16-63	80-125	150-200	110-450	160-500	200-630	315-800	450-1000	630-1200	1100-1400	1000-1800	1800-2500
主机 Main extruder	65/30	75/33	65/33	75/33	90/33	90/33	120/33	120/33	150/33	150/33	150/33	120/33x2台
模具 Mould	单出 Single outlet	双出 Double outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet	单出 Single outlet
辅机 Auxiliary equipment	XD63	XD63	XD125	XD250	XD450	XD500	XD630	XD800	XD1000	XD1200	XD1400	XD1600
总功率 Total power(kw)	70	125	150	230	380	380	550	550	800	800	1000	1100
											1200	1300

◎ **PVC 一出四管材生产线**
PVC FOUR CAVITY PIPE PRODUCTION LINE



用途及特点：

—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，轻松地达到5.5-6.0吨/日， $\Phi 16 \geq 8-10$ 米/分钟。
—出四生产线含主机 $\Phi 65$ 锥双、一出四模具，四管真空定型箱，四管搭臂式牵引机，四管切割机，四管翻料架。

Application&Features:

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.



主要技术参数 Main Technical Specification

Pipe diameter: $\Phi 16$ mm-32mm	适用管径: $\Phi 16$ mm-32mm
Four station haul-off; up-down two caterpillar tracking	四牵引机; 上下牵引(履带)
Drawing speed: 1-10m/min	牵引速度: 1-10m/min
Drawing forth: 6000N	牵引力: 6000N

PVC异型材，木塑型材挤出生产线 PVC,WPC PROFILE EXTRUSION LINE



用途及特点

Application & characteristics

XO系列PVC异型材生产线主要用于PVC门框型材、宽幅门板、窗台板、多孔穿线管(四孔、六孔、七孔、九孔等)挤出。该生产线可以根据不同型材断面及模具，采用不同规格的水平(锥形)双螺杆挤出机，并配备相应的真空定宽台、牵引机、切割机、送料平台等辅助设备。

主机挤量可以在每小时600公斤到700公斤之间选择。牵引机采用我公司独特升降技术，工作平稳，可靠性好，牵引力大。真空定宽采用特殊加大涡流冷却系统，便于冷却定型，以满足高速挤出的需要。切割机速度与牵引速度保持同步，全部动作均采用进口PLC电脑控制，设计合理，运行稳定，可自动定长切割，并配备除尘回收装置。根据不同的模具，成型台可选择4米、6米、8米、11米等规格。配有平台双螺杆挤出机，特别适用于型材快速挤出。

XO Series PVC profile production line is mainly used in PVC door & window profile, wide door plate, window plate, multi-holes pipe(four holes, six holes, seven holes, nine holes, etc.) For different sectional surface and die head, (with parallel (conical) screws extruder of different specifications can be chosen together with corresponding vacuum calibrating table, haul-off unit, cutting unit, filter, etc. Capacity of extruder can be optionally chosen from 60-700 kg/h. The haul-off unit has applied unique lift technique of our company. It is stable and reliable, the pulling force is large. Vacuum calibrator has applied special enlarged vortex cooling system which is good for cooling and calibrating so as to meet demand of high speed extruding. Movement speed and drawing speed of cutting machine keep synchronous. All movements are controlled by imported PLC, the design is reasonable, the operation is stable, it can conduct automatic cutting with fixed length. Powder & dust suction device can be provided. With different molds, the calibrator can choose such specifications as 4-meter, 6-meter, 8-meter, 11-meter, etc. With twin parallel screw extruder, it is particularly suitable for high speed extruding of profile.



主要技术参数

Main technical parameters

型号 Model	XD-180	XD-240	XD-400	XD-600	XD-800	XD-1000
最大板料宽度(mm) Max. width of plate	180	240	400	600	800	1000
牵引高度(mm) Haul-off height	140	140	140	140	140	140
牵引力(kN) Haul-off force	15	30	30	40	50	50
牵引速度(m/s) Haul-off speed	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5
辅机总功率(kw) Total power of auxiliary machine	18.7	31.6	31.6	31.6	31.6	37.1
压缩空气压力(MPa) Compression air	0.6	0.6	0.6	0.6	0.6	0.6

PP-R、PE-RT 管材高速生产线

PP-R、PE-RT PIPE HIGH SPEED PRODUCTION LINE

用途及特点：

该生产线主要用于生产以PP-R树脂为原料的管材生产线，同时也适用于以PP、PPB、PPC、PE树脂为原料的管材生产。生产线特征：
 人机界面操作，自动化程度高
 采用专用螺杆塑化效果好
 采用复合螺旋形机头，有效清除材料记忆功能
 真空定型、恒温控制，消除了管材应力
 采用共挤机头，增加了管材标色线
 挤出量大，熔体温度低，熔体温度均匀
 广泛的物料加工范围



Application&Features:

The line is based on the latest German technology. It is designed for the extrusion of PPR & PPB pipes.

Features:

Extruder is specially designed for PPR & PPB pipes, equipped with imported reducer, grooved feed bush, BM screw which guarantees great output, lower melting temperature and lower energy consumption.
 Mould & Die: co-extrusion spiral die assures adequate crisscrossed material flow, and more even internal pressure distribution and a static mixing system for option.
 Calibrators: stable vacuum calibrating and optimum cooling result thanks to the special-designed and multi-section water membrane cooling, which meets the requirement of thicker wall pipe and larger diameter pipe extrusion with high speed.
 Quality components: reducer of extruder, DC speed regulator, frequency converter, PLC control system and jet printer are all imported from the world famous brands.
 High-Automation PLC system equipped with touch screen and fault alarm function which assures convenient operation system.
 Flexible co-extrusion for color tag line and on line thickness measuring and controlling system is available for your option.
 Multi-function: by adopting different dies & screws, the line can also be used for PE, PB, ABS, PP and PEX pipes extrusion.

主要技术参数 Main Technical Specification

挤出机型号 MODEL OF EXTRUDER	管径范围 (mm) diameter range	产量 (kg/h) output	装机功率 (kw) installed power
SJ65/33	φ16-63	80-120	85
SJ65/33	φ20-110	140-160	125
SJ75/33	φ50-160	160-200	145

PP-R, PERT管材生产线

PP-R, PERT PIPE EXTRUSION LINE



用途及特点

Application & characteristics

该生产线主要用于生产以PP-R树脂为原料的管材生产线, 同时也适用于SPPR, PPS, PDC, PERT型为原料的管材生产。生产

特点: 人机界面操作, 自动化程度高

采用专用螺杆塑化效果好

采用组合模腔机头, 有效消除材料记忆功能

真空成型, 温度控制, 消除了管材应力

采用磨粒机头, 增加了管壁粗糙度

挤出量大, 挤体温度低, 挤体温度均匀

广泛的物料加工范围

The line is based on the latest German technology, it is designed for the extrusion of PPR & PPB pipes.

Features:

Extruder is specially designed for PPR & PPB pipes, equipped with imported reducer, grooved feed bush, BM screw which guarantees great output, lower melting temperature and lower energy consumption. Mold & Die: co-extrusion spiral die assures adequate crisscrossed material flow, and more even internal pressure distribution and a static mixing system for option.

Collators: stable vacuum collating and optimum cooling result thanks to the special-designed and multi-section water membrane cooling, which meets the requirement of thicker wall pipe and larger diameter pipe extrusion with high speed.

Quality components: reducer of extruder, DC speed regulator, frequency converter, PLC control system and jet printer are all imported from the world famous brands.

High-Automation PLC system equipped with touch screen and fault alarm function which assures convenient operation system.



主要技术参数

Main technical parameters

Model 型号	Screw diameter 螺杆直径	L/D 长径比	Extruder Qty/Set 挤出机数量	Pipe range (mm) 管材规格	Capacity (kg/h) 产量	Main power (kW) 总装机功率	Die length (m) 头生产长度
PP-R pipe 16-42mm	48mm	28.1:1 or 28:1	1	16-42	100-110	30	30
PP-R pipe 63-160mm	65mm or 75mm	28.1:1 or 28:1	1	63-160	120-140	75/90	40
PP-R pipe 160-315 20-45bar	110mm or 120mm or 130mm	28.1:1 or 28:1	2 or 3	20-45	120-320	110	35

PE碳素螺旋增强管材生产线

PE CARBON SPIRAL REINFORCED PIPE PRODUCTION LINE



用途及特点：

配置聚烯烃专用单螺杆挤出机，具有高速挤出，高效塑化等特点。
 专用的分离型混炼螺杆和螺旋结构机头，流道合理，管材内外壁光滑。
 特殊设计的定径冷却方式：生产范围 $\Phi 50-\Phi 200\text{mm}$ ，生产速度达 $0.4-1.5\text{米/分}$ 。
 高灵活性，适用于所有聚烯烃材料的共挤，可挤出多种不同规格的螺旋增强管，可使用回收料。
 优化设计的钢质螺旋定径套，入口端带有可预冷却装置和强力真空装置，适用于该管材的高速挤出。
 特殊设计的喷淋冷却水箱。
 箱体由不锈钢制作。
 高效率的水泵和特殊的喷淋头带来高效的喷淋冷却。
 纵向移动电机调节，上下左右可实现三维调整。

Application&Features:

Single screw extruder especially used for polyolefine material process, effective plasticizing and high extrusion speed;
 Special detached type compounding screw spiral structure die head and reasonable channel are applicable to produce pipes with smooth inside and outside face; Unique calibration and cooling mode is capable to produce pipe with diameter from 50-200mm, production speed is up to 0.4-1.5m/min; All kinds of polyolefine material, multi-layers spiral strengthening pipe can be co-extruded, recycled materials can be used in production; Optimum spiral calibration sleeve, its entrance carrying pre-cooling and powerful vacuum device to suit for high speed extruding pipe;
 Stainless steel cooling tank, three-dimensional regulation, longitudinal moved by motor; High efficient cooling comes from special spraying nozzle and high efficiency water pump

主要技术参数 Main Technical Specification

型号	生产管径范围 (mm)	主机	产量(kg/h)
Model	Pipe diameter range	Extruder	Output
XD-150	50-150	SJ65/33	150-200
XD-200	75-200	SJ75/33	250-300

PE,PVC 单壁波纹管生产线

PE,PVC SINGLE WALL CORRUGATED PIPE PRODUCTION LINE



用途及特点：

该机主要以PVC、PP、PE为原料生产小口径单壁波纹管。
 通过相应的模具一次成型内外光滑、波纹均匀的波纹管产品。
 产品应用于电线电缆穿线管，洗衣机排水管，吸尘器管、通风管等。
 精心研制的4-6.7mm等小口径汽车线用波纹管，填补了国内空白。



Application&Features:

The line shall be used to produce small diameter single wall corrugated in pvc, pp and pe raw material;
 Molding corrugated pipe with smooth surface, equable ripple at one time by corresponding mould;
 Used as electricity pipe, washing machine drain pipe, dust collector pipe, ventiduct pipe etc.
 Small corrugated pipe of $\Phi 4-\Phi 6.7\text{mm}$ which are used for wire of car.

主要技术参数 Main Technical Specification

Model 型号	Die block(couple) 模块对数	Pipe diameter range (mm) 生产管径范围	Production speed (m/min) 生产线速度	Output(kg/h) 产量
XD-25	36	8-25	4-10	20-30
XD-32	44	16-32	2-7	30-40
XD-63	44	20-63	1-6	60-80

◎ PVC异型材挤出生产线

PVC PROFILE PRODUCTION LINE

用途及特点：

XD系列PVC异型材生产线主要用于PVC门窗型材、宽幅门板、窗台板、多孔穿线管(四孔、六孔、七孔、九孔等)挤出。该生产线可以根据不同型材断面及模具，选用不同规格的平行(锥形)双螺杆挤出机，并配置相应的真空定型台、牵引机、切割机、翻料平台等辅助设备。

主机挤出量可以在每小时60公斤到700公斤之间任选。牵引机采用我公司独特升降技术，工作平稳，可靠性好，牵引力大。真空定型采用特殊加大涡流冷却系统，便于冷却定型，以满足高速挤出的需要。切割机移动速度与牵引速度保持同步，全部动作采用进口PLC电脑控制，设计合理，运行稳定，可自动定长切割，并配备粉尘回收装置。根据不同的模具，定型台可选用4米、6米、8米、11米等规格。配置平行双螺杆挤出机，特别适用于型材高速挤出。



Application&Features:

XD Series PVC profile production line is mainly used in PVC door & window profile, wide door plate, window plate, multi-holes pipe(four holes, six holes, seven holes, nine holes, etc.) For different sectional surface and die head, twin parallel (conical) screws extruder of different specifications can be chosen together with corresponding vacuum calibrating table, haul-off unit, cutting unit, tilter, etc.

Capacity of extruder can be optionally chosen from 60-700 kg /h. The haul-off unit has applied unique lift technique of our company. It is stable and reliable, the pulling force is large. Vacuum calibrator has applied special enlarged vortex cooling system which is good for cooling and calibrating so as to meet demand of high speed extruding. Movement speed and drawing speed of cutting machine keep synchronous. All movements are controlled by imported PLC, the design is reasonable, the operation is stable, it can conduct automatic cutting with fixed length. Powder & dust suction device can be provided. With different molds; the calibrator can choose such specifications as 4-meter, 6-meter, 8-meter, 11-meter, etc. With twin parallel screw extruder, it is particularly suitable for high speed extruding of profile.

主要技术参数 Main Technical Specification

型号 Model	XD-180	XD-240	XD-400	XD-600	XD-800	XD-1000
最大板材宽度(mm) Max. Width of plate	180	240	400	600	800	1000
牵引高度(mm) Haul-off height	140	140	140	140	140	140
牵引力(kn) Haul-off force	15	30	30	40	50	50
牵引速度(m/s) Haul-off speed	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5	0.5-5
辅机总功率(kw) Total power of auxiliary machine	18.7	31.6	31.6	31.6	31.6	37.1
压缩空气压力(mpa) Compression air	0.6	0.6	0.6	0.6	0.6	0.6

HDPE管材生产线 HDPE PIPE EXTRUSION LINE



用途及特点 Application & characteristics

PE系列塑料管材生产线主要用于生产农田给水、建筑给排水、给排水管等工程。该机由真空定径台、牵引机、切割机、翻料器等组成。

牵引机由进口及国产名牌进口交流变频调速装置，真空泵及牵引电机均采用优质产品。牵引机有二爪、三爪、四爪、六爪、八爪、十爪、十二爪等牵引方式。可选用无屑切割、锯片切割或行星切割。轨道性能可靠，生产效率高。本公司可以根据用户的要求，配备专用装置生产内壁螺旋管、内壁空心管和芯层发泡管并能更换挤出机，可以生产PP、PE、ABS、PPR、PEX、PE管等其它塑料管材。行星切割机采用全自动电脑控制，具有操作方便，维护可靠等优点。

PE series plastic pipe production line is mainly used in the area of agricultural water supply system, architectural water supply system, pavement of cables, etc. This machine consists mainly of vacuum calibrating tank, haul-off unit, cutting unit, tilter, etc. single screw extruder and haul-off unit have applied imported A/C inverter, both vacuum pump and driving motor have applied excellent products. The haul-off unit includes two-claw type, three-claw type, four-claw type, six-claw type, eight-claw type, ten-claw type, twelve-claw type, etc. Scraps free cutting, saw cutting or planetary cutting can be applied, the property of machine group is reliable, the production efficiency is high. With special device, it can produce inner wall spiral pipe, inner wall hollow pipe, and core layer foamed pipe, etc, it can also produce PP, PE, ABS, PPR, PEX, silicon core pipe and pipe material of other material. The planetary cutting machine is fully automatic computer digital control, it has such advantages of simple operation, reliable property, etc. It has reached world advanced level.



主要技术参数 Main technical parameters

型号 Model	管材外径 Pipe range(mm)	挤出机型号 Extruder	主机功率 Main power(kw)	最大产量 Total power(tcs)
XD-65	φ16-63	3j60/38	110KW	400
XD-110	φ20-110	3j60/38	110KW	400
XD-160	φ40-160	5j60/38	110KW	400
XD-250	φ50-250	5j75/38	160KW	600
XD-400	φ150-450	5j90/38	220KW	1800
XD-630	φ210-630	5j120/38	260KW	1800
XD-800	φ315-800	3j170/38	315KW	1300
XD-1200	φ500-1200	5j120/38	355KW	1300
XD-1500	φ1000-1600	5j170/38-5j90/38	250KW-250KW	2000

◎ 高效单螺杆挤出机

HIGH EFFICIENT SINGLE SCREW EXTRUDER

用途及特点：

我公司开发的XD系列新型高效单螺杆塑料挤出机引进德国最新技术，螺杆采用分离型螺杆与混炼元件的优化组成，机筒采用沟槽机筒与加长喂料段的优化设计。通过分离型螺杆和沟槽机筒的结合使用，可以获得以下优势：
 物料的熔融过程得到优化，从而提高挤出产量。
 实现了物料熔体在较低温度的挤出。
 通过隔离间隙内确定的剪切作用，使物料达到了良好的均化。
 熔融塑化过程受到了控制，也就是说，只有比隔离间隙小的粒子才能进入熔体通道。
 对不同的物料提供了广泛的加工范围，适用于各种聚烯烃原料，特别适用于HDPE、PP、ABS管材原料。

Application&Features:

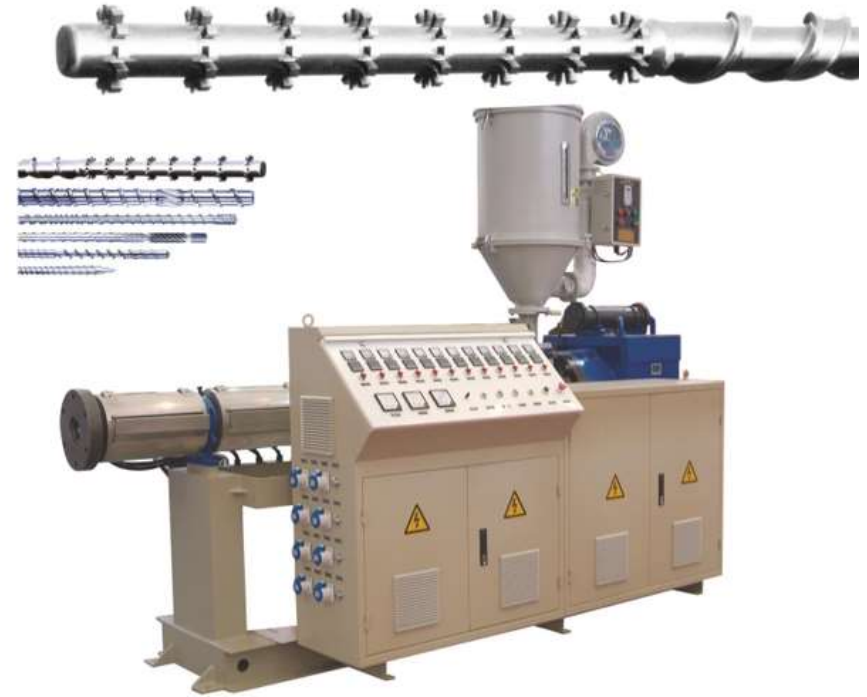
XD series novel & high efficient single-screw extruder is developed by our company adopting German latest advanced technology. Screw adopts composing separate type screw and mixing parts. Barrel adopts composing groove barrel and lengthened feeding segment design. There is advantage as following by using separate type screw and groove barrel together.
 It's optimized during material melting process, thus get more extrusion capacity.
 It is realized extruding melt material in low temperature.
 Cutting function is caused through separate clearance and it makes material equal well.
 It's controlled during melt plasticization process. Therefore only granules which are smaller than separate clearance can enter melt channel.
 Wide manufacture range for different materials. It's suitable for all kinds of polyolefin materials and specially for material for HDPE, PP, ABS pipe.

用于管材挤出 use for pipe extrusion

挤出机型号 Model	螺杆直径 screw diameter(mm)	长径比 L/D ratio	传动功率 drive power(kw)	中心高 center height(mm)	产量 output(t/h)
XD-45/33	45	33:1	37	1000	150
XD-65/33	65	33:1	75	1000	250
XD-75/33	75	33:1	110	1100	450
XD-90/33	90	33:1	160	1100	500
XD-120/33	120	33:1	280	1100/1300	950
XD-150/33	150	33:1	400	1300	1300

用于型材、管材等挤出 use for profile, pipe extrusion

挤出机型号 Model	螺杆直径 screw diameter(mm)	长径比 L/D ratio	传动功率 drive power(kw)	中心高 center height(mm)	产量 output(t/h)
XD-35/25	35	25:1	5.5	1000	12
XD-45/25	45	25:1	11	1000	30
XD-50/25	50	25:1	15	1000	40
XD-65/25	65	25:1	22	1000	60
XD-75/25	75	25:1	45	1000	120
XD-80/25	80	25:1	45	1000	120
XD-90/25	90	25:1	55	1000	140
XD-105/25	105	25:1	75	1000	200
XD-120/25	120	25:1	90	1000	240
XD-150/25	150	25:1	132	1000	350



用于片材挤出 use for sheet extrusion

挤出机型号 Model	螺杆直径 screw diameter(mm)	长径比 L/D ratio	传动功率 Drive Power(kw)	螺杆转速 Rotational Speed Of Screw(rpm)	产量 Output(t/h) HDPE
XD-45	45	35	15-22	120	15-45
XD-60	60	35	22-37	120	60-100
XD-65	65	35	30-45	100	60-120
XD-70	70	35	45	100	80-150
XD-90	90	35	55-90	90	150-280
XD-100	100	35/38	75-110	90	180-350
XD-120	120	35/38	132-185	90	250-450
XD-130	130	35/41	185-280	90	300-650
XD-150	150	35	185-315	80	400-600
XD-170	170	35	220-355	80	550-700

高效单螺杆挤出机

HIGH EFFICIENT SINGLE SCREW EXTRUDER

用途及特点

Application & characteristics

该公司开发的XD系列新型高效单螺杆挤出机引进德国最新技术，螺杆采用分段螺槽与高低元件的优化组合，机筒采用沟槽机筒与加长螺槽的优化设计。通过分类型螺杆与机筒的配合使用，可以获得以下优势：

物料出料经过螺槽优化，从而提高挤出产量。

实现了物料熔体在较低温度的挤出。

通过隔层和腔内稳定的剪切作用，使物料达到了良好的均化。

而均化过程受到了控制，也就是说，只有比隔层间隙小的粒子才能进入均化通道。

对不同的物料提供了广泛的加工范围，适用于各种塑料造粒料，特别适用于HDPE、PP、ABS材料原料。

XD series novel & high efficient single-screw extruder is developed by our company adopting German latest advanced technology. Screw adopts composing separate type screw and mixing parts. Barrel adopts composing groove barrel and lengthened feeding segment design. There is advantage as following by using separate type screw and groove barrel together.

It's optimized during material melting process, thus get more extrusion capacity.

It is realized extruding melt material in low temperature.

Cutting function is caused through separate clearance and it makes material equal well.

It's controlled during melt plasticization process. Therefore only granules which are smaller than separate clearance can enter melt channel.

Wide manufacture range for different materials. It's suitable for all kinds of polyolefin materials and specially for material for HDPE, PP, ABS pipe.

主要技术参数

Main technical parameters

用于管材挤出 use for pipe extrusion

型号机号 Model	螺杆直径 screw diameter(mm)	长径比 L/D ratio	驱动功率 drive power(kw)	螺杆转速 Rev/minute of screw rpm	产量 Output(kg/h) PVC
XD-45/33	45	33	37	120	150
XD-60/33	60	33	75	120	305
XD-60/38A	60	38	110	100	450
XD-60/38B	60	38	90	100	360
XD-75/33A	75	33	110	90	450
XD-75/33B	75	33	90	90	360
XD-75/38	75	38	160	90	600
XD-90/33	90	33	160	90	600
XD-90/38	90	38	250	80	950
XD-120/33	120	33	280	80	950
XD-120/38A	120	38	450	80	1500
XD-120/38B	120	38	400	80	1300
XD-150/33A	120	33	450	80	1350

用于型材、管材等挤出 use for profile, pipe extrusion

机号机号 Model	螺杆直径 screw diameter(mm)	长径比 L/D ratio	驱动功率 drive power(kw)	中心高 center height(mm)	产量 output(kg/h)PVC
XD-35/30	35	30:1	5.5	1000	12
XD-45/30	45	30:1	11	1000	30
XD-50/30	50	30:1	15	1000	40
XD-65/30	65	30:1	22	1000	60
XD-75/30	75	30:1	43	1000	100



◎ 锥形双螺杆塑料挤出机
CONICAL TWIN-SCREW EXTRUDER



用途及特点：

XD型系列锥形双螺杆挤出机是一种适合于各类PVC粉料挤出成形的专用设备。配备不同模具及辅机可以生产各类PVC塑料管材、异型材、板材、片材、棒材及造粒。

螺杆采用油冷系统冷却。机筒采用特殊风冷却系统冷却。系统采用专用电脑控制。根据用户不同配方要求，配制结构最合理螺杆，以达到最佳塑化状态及物流质量。螺杆全部采用高精度专用数控螺杆铣床加工。可确保每台同类挤出设备挤出性能高度一致性。率先引入国际最先进变螺距，变深度螺杆设计技术，使物流在螺杆中剪切、压缩更柔和，更接近实际需要。分配箱特殊设计，推力轴承格外加大，轴承采用原装进口。传动寿命高，可承受更大挤出压力。电器系统最大限度采用进口原件，并具有多项故障报警功能，故障少，排除方便。冷却系统设计特殊，散热面积格外加大，冷却迅速，温控精度可达±1℃。

Application&Features:

Model XD series conical twin-screws extruder is a kind of special equipment for extruding PVC powder. With different sorts of molds and auxiliary machines, it can produce all sorts of PVC plastic pipe, profile, plate material, sheet material, bar material and granulation. The screw has applied oil cooling system. Barrel is cooled by special wind cooling system. The system is applied special computer control. According to customer's requirements, most reasonable screw can be made so as to achieve best plasticity state and material quality. The screw is made by high precision special digital screw miller, extruding property can be highly harmonized. It has adopts the most advanced technique of producing screws with variable pitch and depth, so that the material can be more softly sheared and cut. The distribution box is specially designed, the bearing is imported, the driving life can be prolonged. It can bear larger extruding pressure. The electrical system is mainly applied imported parts, it has multiple alarm system, there are few problems which can be easily eliminated. The cooling system is applied special design, heat emission area is enlarged, the cooling is rapid, temperature control tolerance can be ±1℃.



用于管材挤出 use for pipe extrusion

型号	Model	XD-45	XD-51	XD-55	XD-65	XD-80	XD-92
螺杆直径	Screw diameter(mm)	45/90	51/105	55/110	65/132	80/156	92/188
螺杆最高转速	Max. Rotation speed (rpm)	45	45	45	45	34.7	34.7
主电机	Main motor(kw)	15	18.5	22	30/37	55	110
产量	Capacity(kg/h)	80	120	150	260	400	750
中心高	Center height(mm)	1000	1000	1000	1000	1100	1200
净重	Net weight(kg)	2500	3000	3500	4000	5500	8000
长×宽×高	Dimensions(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	6×1.6×2.5

用于型材挤出 use for profile extrusion

型号	Model	XD-45	XD-51	XD-55	XD-65	XD-80	XD-92
螺杆直径	Screw diameter(mm)	45/90	51/105	55/110	65/132	80/156	92/188
螺杆最高转速	Max. Rotation speed (rpm)	34.7	34.7	34.7	34.7	25	25
主电机	Main motor(kw)	15	18.5	22	30/37	55	110
产量	Capacity(kg/h)	60	80	120	220	320	600
中心高	Center height(mm)	1000	1000	1000	1000	1100	1200
净重	Net weight(kg)	2500	3000	3500	4000	5500	8000
长×宽×高	Dimensions(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	6×1.6×2.5

锥形双螺杆挤出机

CONICAL TWIN SCREW EXTRUDER



用途及特点

Application & characteristics

XD型系列锥形双螺杆挤出机是一种适合于各种PVC粉料挤出成型的专用设备。配备不同规格模具可以生产各种PVC塑料管材、异型材、板材、片材、棒材及造粒。螺杆采用油冷却系统冷却。机筒采用特殊风冷却系统冷却。系统采用专用电脑控制。根据用户不同配方要求，配制结构颜色添加剂，以达到最佳塑化状态及制品质量。每对齿轮采用高精度专用数控螺槽铣床加工，可确保每对齿轮挤出设备挤出物等高一致性。率先引入国际最新齿形设计，充深及螺槽设计技术，使物料在螺槽中剪切、压缩更柔和，塑化更彻底彻底。分配箱特殊设计，驱动力矩增大，轴承采用原装进口，使用寿命高。可承受更大挤出压力。电液系统最大程度采用进口零件，并具有多项故障报警功能，故障少，维修方便。冷却系统设计特殊，散热面积增大，冷却迅速，温控精度可达±1℃。

Model XD series conical twin-screws extruder is a kind of special equipment for extruding PVC powder. With different sets of molds and auxiliary machines, it can produce all sorts of PVC plastic pipe, profile, plate material, sheet material, bar material and granulation.

The screw has applied oil cooling system. Barrel is cooled by special wind cooling system. The system is applied special computer control. According to customer's requirements, most reasonable screw can be made so as to achieve best plasticity state and material quality. The screw is made by high precision special digital screw miller, extruding property can be highly harmonized. It has adopts the most advanced technique of producing screws with variable pitch and depth, so that the material can be more softly sheared and cut. The distribution box is specially designed, the bearing is imported, the driving life can be prolonged. It can bear larger extruding pressure. The electrical system is mainly applied imported parts. It has multiple alarm system, there are few problems which can be easily eliminated. The cooling system is applied special design, heat emission area is enlarged, the cooling is rapid, temperature control tolerance can be ±1℃.

主要技术参数

Main technical parameters

型号	Model	SJZ-61	SJZ-65	SJZ-65	SJZ-80	SJZ-92
螺杆直径	Screw Dia.(mm)	51/105	55/110	65/132	80/156	92/188
螺杆最高转速	Max. Rotation speed (rpm)	40	38	38	37	36
主电机	Main motor(kw)	18.5	22	37	55	90
产量	Capacity(kg/h)	80-100	100-150	150-250	250-380	380-700
中心高	Center height(mm)	1050	1050	1050	1050	1100
净重	Net weight(kg)	3000	3500	4000	5500	8000
长×宽×高	Dimension	3.6×1.1×2.1	3.6×1.1×1.2	4.2×1.5×2.4	4.7×1.5×2.4	5×1.5×2.5

◎ SRL-Z系列立式混合机组

SRL-Z SERIES VERTICAL MIXING UNIT



用途及特点：

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，完全热混的物料自动进入冷混使其冷却，排除天残余气体，并可防止结块。

Application&Features:

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, aldehyde 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 Specification

SRL-Z	热混Heat/冷混cool	热混Heat/冷混cool	热混Heat/冷混cool	热混Heat/冷混cool	热混Heat/冷混cool
总容积 Total Volume(L)	100/200	200/500	300/600	500/1250	800/1600
有效容积 Effective Volume(L)	65/130	150/320	225/380	330/750	600/1050
搅拌机转速 Stirring Speed(r/min)	650/1300/200	475/950/130	475/950/100	430/860/70	370/740/50
加热冷却方式 Heating/Cooling	电、自摩擦/水冷 Electric, self-friction/water				
混合时间 Mixing Time(min)	8-12	8-12	8-12	8-15	8-15
外型尺寸 Overall dimension(mm)	14/22/7.5	30/42/11	40/55/11	55/75/15	83/110/22
电机功率 Motor Power(KW)	1950x1600x1800	4580x2240x2470	4800x2640x2480	5600x3000x3100	5170x3200x4480
重量 Weight(kg)	2200	3400	3600	6500	9800

◎ SRL-W系列卧式混合机组

SRL-W SERIES HORIZONTAL MIXING UNIT



用途及特点：

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。特别是冷却桨叶采用国外先进的螺旋搅拌结构，整个管路没有死角，具有冷却速度快，出料干净，混合效果已达到国外先进水平。

Application&Features:

It is used in mixing, stirring, drying, coloring and other technique of plastics, rubber, chemicals for daily use. It is an ideal advanced equipment of producing plastics plate, pipe, special-shaped material and degradation plastics. The unit is developed through introducing, digesting and absorbing foreign advanced technology. The minor vacuum mixing principle is adopted in mixing materials. The electric elements all adopt imported famous ones and adopt PLC control. It has many advantages, such as high auto level, fast mixing. Its blades are precisely cast with stainless steel and passed the dynamic and static balancing test. Especially, the blades of its cooling machine adopt the most advanced screw stirring structure in the world. There is no dead angle in the whole barrel. It has advantages, such as fast cooling, discharging thoroughly, its mixing efficiency has reached foreign advanced level.

主要技术参数 Main Technical Specification

SRL-W	热混Heat/冷混cool	热混Heat/冷混cool	热混Heat/冷混cool	热混Heat/冷混cool	热混Heat/冷混cool
总容积 Total Volume(L)	300/1000	500/1500	800/2500	1000/3000	800x2/4000
有效容积 Effective Volume(L)	225/700	330/1000	600/1500	700/2100	1200/2700
搅拌机转速 Stirring Speed(r/min)	475/950/80	430/860/70	370/740/60	300/600/50	350/700/65
加热冷却方式 Heating/Cooling	电、自摩擦/水冷 Electric, self-friction/water				
混合时间 Mixing Time(min)	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	83/110x2/30
重量 Weight(kg)	3300	4200	5500	6500	8000

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SRL-Z系列立式混合机

SRL-Z SERIES VERTICAL MIXING UNIT



用途及特点

Application & characteristics

SRL-Z series mixer units, mainly used for various resins: acrylonitrile, styrene, ethyl methacrylate, epoxy, phenolic, urea, urea formaldehyde resin, ABS, polyethylene glycol, etc. They can also be used for the drying, grinding, and mixing of other materials. The machine is equipped with a cooling system, which can automatically enter the cooling mixer to cool the material, eliminate moisture, and prevent agglomeration.

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, aldehyde 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 parameters

SRL-Z	热混Heat/容量cool	热混Heat/容量cool	热混Heat/容量cool	热混Heat/容量cool	热混Heat/容量cool
总容积 Total Volume(L)	180/200	200/500	380/600	500/1250	800/1500
有效容积 effective volume(L)	65/130	150/320	225/380	330/750	600/1050
搅拌转速 stirring speed(r/min)	610/1100/200	475/950/130	475/950/130	430/860/70	370/740/50
加热冷却方式 Heating/Cooling	电、自摩擦/水冷 Electric, self-friction/water				
混合时间 mixing Time(min)	8-12	8-12	8-12	8-15	8-15
电机功率 Motor Power(Kw)	14/22/7.5	20/42/11	40/55/17	35/75/15	83/110/22
外型尺寸 Overall dimension(mm)	1950x1600x1800	4500x2240x2470	4000x2680x2480	5600x3000x3100	3170x3200x4400
重量 Weight(kg)	2200	3400	3600	6500	8000

SRL-W系列卧式混合机

SRL-W SERIES HORIZONTAL MIXING UNIT



用于塑料、橡胶、石油化工等行业各种物料的混合、搅拌、干燥、着色等工艺。是生产塑料管材、型材、异型材及降解塑料的理想设备。该机采用进口先进消化吸收国外先进技术研制而成，混合物料采用负压真空原理，电机功率全部采用进口名牌电机，并可采用PLC程控电话控制。具有自动化程度高、混合速度快、其设计为精密不锈钢压力铸造，通过超静平衡测试，特别是冷却机叶片采用国外先进的螺旋形结构，整个容腔没有死角，具有冷却速度快，出料干净，混合效率高。

It is used in mixing, stirring, drying, coloring and other technique of plastics, rubber, chemicals for daily use. It is an ideal advanced equipment of producing plastics pipe, special-shaped material and degradation plastics. The unit is developed through introducing, digesting and absorbing foreign advanced technology. The minor vacuum mixing principle is adopted in mixing materials. The electric elements all adopt imported famous ones and adopt PLC control. It has many advantages, such as high oute level, fast mixing. Its blades are precisely cast with stainless steel and passed the dynamic and static balancing test. Especially, the blades of its cooling machine adopt the most advanced screw stirring structure in the world. There is no dead angle in the whole barrel. It has advantages, such as fast cooling, discharging thoroughly, its mixing efficiency has reached foreign advanced level.

主要技术参数

Main technical parameters

SRL-W	热混Heat/容量cool	热混Heat/容量cool	热混Heat/容量cool	热混Heat/容量cool	热混Heat/容量cool
总容积 Total Volume(L)	380/700	500/1500	800/2500	1000/3000	3000x2/4000
有效容积 effective volume(L)	225/700	330/1800	600/1500	700/2300	1300/2700
搅拌转速 stirring speed(r/min)	475/950/80	430/860/70	370/740/50	300/600/50	350/700/65
加热冷却方式 Heating/Cooling	电、自摩擦/水冷 Electric, self-friction/water				
混合时间 Mixing Time(min)	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	83/110x2/30
重量 Weight(kg)	3300	4200	5500	6500	8000

SHR系列高速混合机

SHR SERIES HIGH-SPEED MIXER



用途及特点：

SHR系列混合机在塑料、橡胶、染料、食品、日用化工等行业中被广泛用于各种物料的混合、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，是您理想的选购产品。

Application&Features:

SHR series mixer are mainly used in mixing, drying and dying of all kinds of plastic materials in plastic, rubber, food-stuff, daily chemical industry and so on.

SHR series mixer adopts advanced design and it can be operated easily, safely and reliably. With small size, light weight, high efficiency, low energy consumption and low noise.

主要技术参数 Main Technical Specification

参数 Data 型号 Model	总容积 Capacity(L)	有效容积 Effective Capacity(L)	电机功率 Motor Power(kw)	主轴转速 Main shaft Speed (rpm)	加热方式 Heating Method	卸料方式 Discharging Method
SHR-5A	5	3	1.1	1400	自摩擦 Self-friction	手动 manual
SHR-10A	10	7	3	2000		
SHR-50A	50	35	7/11	750/1500		
SHR-100A	100	75	14/22	650/1300	电气 Electricity heating	气动 Pneumatics
SHR-200A	200	150	30/42	475/950		
SHR-300A	300	225	40/55	475/950		
SHR-500A	500	375	47/67/85/75	430/860		
SHR-800A	800	600	60/90/83/110	370/740	自摩擦 Self-friction	气动 Pneumatics
SHR-200C	200	150	30/42	650/1300		
SHR-300C	300	225	47/67	475/950		
SHR-500C	500	375	55/75	500/1000		
SHR-800C	800	600	83/110	330/660		
SHR-1000C	1000	700	83/110	330/660		

SHL系列冷却混合机

SHL SERIES COOLING MIXER



用途及特点：

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。

Application&Features:

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 after heat mixing to get rid of gas remaining in heat mixed materials. It is beneficial for material storage, transfer and after process. It is one of the necessary equipment in field of plastic processing.

主要技术参数 Main Technical Specification

参数 Data 型号 Model	总容积 Capacity (L)	有效容积 Effective Capacity(L)	电机功率 Motor power (kw)	主轴转速 Main shaft Speed (rpm)	冷却方式 Cooling Method	卸料方式 Discharge Method
SHL-200A	200	130	7.5	≤ 200	水冷 water cooling	气动 Pneumatics
SHL-500A	500	320	11	≤ 130		
SHL-800A	800	500	15	≤ 100		
SHL-1000A	1000	640	15	≤ 86		
SHL-1600A	1600	1050	18.5	≤ 50		

SHR系列高速混合机

SHR SERIES HIGH-SPEED MIXER



用途及特点

Application & characteristics

SHR系列混合机在塑料、橡胶、食品、日用化工等行业中广泛应用于各种物料的混合、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，是您理想的使用产品。

SHR series mixer are mainly used in mixing, drying and dying of all kinds of plastic materials in plastic, rubber, food-stuff, daily chemical industry and so on.

SHR series mixer adopts advanced design and it can be operated easily, safely and reliably. With small size, light weight, high efficiency, low energy consumption and low noise.

主要技术参数

Main technical parameters

型号 Type	总容积 Volume(L)	有效容积 Effective Volume(L)	混合时间 Mixing Time (min/batch)	主轴转速 Rotate Speed (r/min)	电机功率 Motor(kw)	产量 Capacity(kg/h)
SHR-10A	10	7	6-8	1500	2.2	20
SHR-25A	25	20	6-8	1500	5.5	50
SHR-50A	50	35	6-10	750/1500	7/11	100
SHR-100A	100	75	6-10	600/1500	14/22	200
SHR-200A	200	150	6-10	410/900	18/42	400
SHR-300A	300	225	6-10	330/900	40/55	300
SHR-500A	500	375	6-12	330/900	55/75	300
SHR-800C	800	520	6-12	295/790	82/110	1800

全自动扩口机

AUTO BELLING MACHINE



用途及特点

Application & characteristics

5GK-630全自动扩口机是用于Φ200-Φ630外径的PVC塑料硬管扩口的设备，扩口方式为直扩口和斜扩口形式。该机可以和塑料挤出机及辅机配套使用，成型后采用强力风冷，生产效率高。整机采用PLC控制实现全自动生产。

5GK-630 fully automatic pipe beiling machine is used to expand PVC pipe Φ200-Φ630mm,adopt PLC control the production,beiling type includes U type, R type and square type. This beiling machine is designed to equip with PVC pipe production line,it adopts water cooling,guarantee the high efficiency.

主要技术参数

Main technical parameters

The diameter of expanding pipe(mm) 扩口管直径	Φ200-Φ630
The thickness of expanding pipe(mm) 扩口管厚度	2-8-22mm
The mode of cooling	冷却方式 Water cooling 水冷
The shape of expanding	扩口型式 U or R type 弯口或斜口
The mode of operation	扩口操作方式 Automatic/manual 全自动和手动
The mode of removing pipe	卸管方式 Remove pipes automatically 自动卸管
The heating controlling	加热控制 heating temperature can be adjusted 加热可调整
Output	扩管产量 2-60 pipes/hour 2-60支每小时
Weight	重量 4000KG
Dimensions(LxHxW)	外形尺寸(长X高X宽) 780x1340x2200mm

◎ PVC真空定径机
PVC VACUUM CALIBRATION TANK



用途及特点：

1. 优化设计的真空定径箱及水路系统均采用不锈钢制作。
2. 水路系统及真空系统稳定可调。
3. 真空箱前后、上下、左右可调。

Application&Features:

1. Optimized design tank and water pipe system are made from stainless steel
2. Water pipe and vacuum system is stable and adjustable
3. Vacuum table is adjustable in 3-D direction



主要技术参数 Main Technical Specification

型号 Model	XD-63	XD-63	XD-63	XD-110	XD-110	XD-200	XD-250	XD-400	XD-630	XD-800
生产管径 (mm) Pipe range	φ16-63	φ16-50	φ16-50	φ63-110	φ32-110	φ63-200	φ110-250	φ200-400	φ315-630	φ500-800
水泵 (kw) Water pump	3	2×3	4	2×5.5	4	5.5	7.5	2×7.5	2×7.5	3×7.5
真空泵 (kw) Vacuum pump	2.2	2×2.2	4	2×4	4	4	4	2×2.5	2×5.5	3×5.5
箱体长度 (mm) Tank length	6000									

◎ PE 真空定径机
PE VACUUM CALIBRATION TANK



用途及特点：

1. 优化设计的真空定径箱及水路系统均采用不锈钢制作。
2. 水路系统及真空系统稳定可调。
3. 真空箱前后、上下、左右可调。

Application&Features:

1. Optimized design tank and water pipe system are made from stainless steel
2. Water pipe and vacuum system is stable and adjustable
3. Vacuum table is adjustable in 3-D direction



主要技术参数 Main Technical Specification

型号 Model	XD-63	XD-63-S	XD-125	XD-250	XD-450	XD-500	XD-630	XD-800	XD-1400	XD-1200	XD-1600	XD-2000
生产管径 (mm) Pipe range	φ16-63	φ16-63	φ32-125	φ63-250	φ110-450	φ160-500	φ250-630	φ315-φ800	φ710-1400	φ630-1200	φ1000-1600	φ1400-2000
水泵 (kw) Water pump	3	2×3	5.5	5.5	2×5.5	2×5.5	2×5.5	3×7.5	6×7.5	6×7.5	6×7.5	8×7.5
真空泵 (kw) Vacuum pump	2.2	2×2.2	4	4	2×4	2×4	2×4	3×5.5	6×4	6×4	6×4	6×5.5
箱体长度 (mm) Tank length	6000								1500+8500		1500+10500	

◎ 牵引机
HAUL-OFF UNIT



◎ 无屑切割机
NO-SCRAPS CUTTING UNIT



型号Model	XD-63		XD-125		XD-250		XD-450	
切割范围 (mm) Cutting range	Φ16-63		Φ32-125		Φ63-250		Φ110-450	
切割方式 Cutting method	高速飞刀 Fly saw in high speed	行星无屑 Planetary & non-scrap	抬刀锯片 Liftable saw blade	行星无屑 Planetary & non-scrap	行星锯片 Planetary saw blade	行星无屑 Planetary & non-scrap	行星锯片 Planetary saw blade	
切割功率 (kw) Cutting power	6.9	-	2.2	-	-	-	-	3
环绕功率 (kw) Surrounding power	-	1.5	-	1.5	2.2	4	2.2	

型号Model	XD-630		XD-800		XD-1200		XD-1600		XD-2000		
切割范围 (mm) Cutting range	Φ315-630		Φ450-800		Φ630-1200		Φ800-1600		Φ1000-2000		
切割方式 Cutting method	行星无屑 Planetary & non-scrap		行星锯片 Planetary saw blade								
切割功率 (kw) Cutting power	-	4	4	4	4	4	4	4	4	4	
环绕功率 (kw) Surrounding power	4	4	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	

◎ 行星切割机

PLANETARY CUTTING UNIT

用途及特点：

- 1.采用特殊结构锯片，切口光滑美观。
- 2.切割和倒角可同步完成。

Application&Features:

1. With special saw blade for smooth cut.
2. Cutting and chamfering is synchronal.



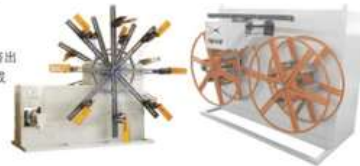
型号Model	XD-250	XD-315	XD-450	XD-630	XD-800	XD-1000	XD-1200	XD-1600
管径范围 (mm) Diameter range	Φ50-250	Φ75-315	Φ110-450	Φ200-630	Φ315-800	Φ400-1000	Φ500-1200	Φ710-1600
切割方式 (mm) Cutting method	行星切割(Planetary Cutting)							
公称电机功率 (kw) Revolution motor power	1.5kw	1.5kw	2.2kw	2.2kw	2.2kw	2.2kw	2.2kw	3kw
切割电机功率 (kw) Cutting motor power	2.2kw	3kw	4kw	4kw	5.5kw	5.5kw	5.5kw	7.5kw

◎ 单、双工位收卷机

SINGLE, DOUBLE STATION COILER

用途及特点：

单、双工位收卷机适用于塑料线膜、中小型塑料软管的缠绕。他与挤出机、真空箱及牵引机配套使用，使塑料软管、线缆经牵引机后直接缠绕成卷，避免了不经缠绕带来的不便。



Application&Features:

Single and double stations coiler is suitable for coiling of plastic wire, middle-small plastic soft pipes. It is used with extruder, calibration table and haul-off.

主要技术参数 Main Technical Specification

Model 型号	INNER DIAMETER OF COIL 收卷内径	OUTSIDE DIAMETER OF COIL 收卷外径	COIL WIDTH 收卷宽度	WINDING SPEED 收卷速度	PIPE DIAMETER 管径	MOMENT MOTOR 力矩电机
SPS-32 double stations SPS-32双工位	480-800mm	800-1280mm	230-370	1-20m/min	Φ16-Φ32	10N·M
SPS-63 double stations SPS-63双工位	600-1200mm	1400-2000mm	360-560	1-20m/min	Φ32-Φ63	25N·M
SPS-110 single stations SPS-110单工位	2500-3500mm	-	700	0.5-5m/min	Φ63-Φ110	40N·M

◎ 全自动扩口机

AUTO-BELLING MACHINE



用途及特点：

SGK-630全自动扩口机是处理Φ200-Φ630外径的PVC塑料硬管扩口的设备，扩口方式为直扩口和R口形式。该机型可以和塑料挤出机及辅机配套使用，成型后采用强力风冷，生产效率，整机采用PLC控制实现全自动生产。

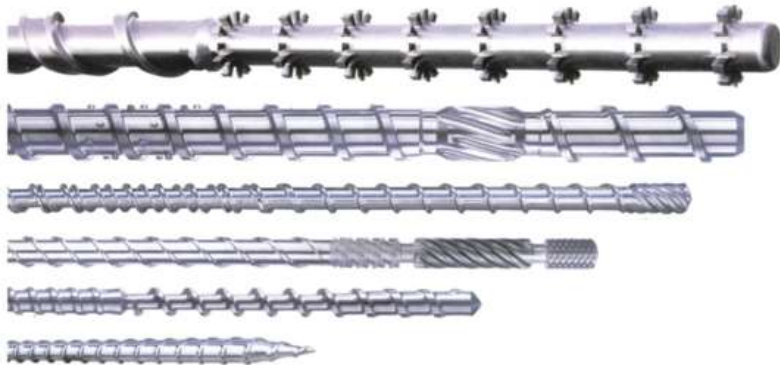
Application&Features:

SGK-630 fully automatic pipe beiling machine is used to expand PVC pipe Φ200-Φ630mm, adopt PLC control the production, beiling type includes U type, R type and square type. This beiling machine is designed to equip with PVC pipe production line, it adopts water cooling, guarantee the high efficiency.

主要技术参数 Main Technical Specification

The diameter of expanding pipe(mm)	扩口径直径	Φ200-Φ630
The thickness of expanding pipe(mm)	扩口径厚度	2.9-22mm
The mode of cooling	冷却方式	Water cooling 水冷
The shape of expanding	扩口径式	U or R type 直口或R口
The mode of operation	扩口径操作方式	Automatism, manual 全自动和手动
The mode of removing pipe	卸管方式	Remove pipes automatically 自动卸管
The heating controlling	加热控制	Heating temperature can be adjusted 加热可调整
Output	扩管产量	2-40 pipes/hour 2-40支每小時
Weight	总重量	4000KG
Dimensions(LxHxW)	外形尺寸 (长X宽X高)	7800x3400x2200mm

◎ **单螺杆挤出机螺杆机筒**
SCREW & BARREL OF SINGLE SCREW EXTRUDER



主要技术参数 Main Technical Specification

材料	Material
优质合金钢	High quality alloy
1)38 CrMoAlA(JIS SACM645)	1)38 CrMoAlA(JIS SACM645)
2)42 CrMo(JIS SCM440)	2)42 CrMo(JIS SCM440)
3)9 Cr18MoV	3)9 Cr18MoV
4)CW6Mo5Cr4V2	4)CW6Mo5Cr4V2
5)SKD61	5)SKD61

热处理	Heat treatment
渗氮处理	Nitride treatment
电镀硬铬层	Hard chrome plating
高频淬火	High frequency quenching
喷涂耐腐蚀、耐磨双金属层	Spraying bimetallic alloy for corrosion resistance & abrasive resistance
真空淬火	Vacuum quenching

◎ **锥(平)双螺杆机筒**
CONICAL(PARALLEL) TWIN SCREW & BARREL



材料	Material
优质合金钢	High quality alloy
1)38 CrMoAlA(JIS SACM645)	1)38 CrMoAlA(JIS SACM645)
2)42 CrMo(JIS SCM440)	2)42 CrMo(JIS SCM440)
3)9 Cr18MoV	3)9 Cr18MoV
4)CW6Mo5Cr4V2	4)CW6Mo5Cr4V2

热处理	Heat treatment
渗氮处理	Nitride treatment
电镀硬铬层	Hard chrome plating
喷涂耐腐蚀、耐磨双金属层	Spraying bimetallic alloy for corrosion resistance & abrasive resistance

技术指标	Technical index
氮化层深度: 0.50-0.80mm	Nitride thickness: 0.50mm-0.80mm
氮化硬度: 900-1000HV	Nitride hardness: 900-1000HV
氮化脆性: 《一级	Nitride fragility: First class
表面粗糙度: Ra0.4	Surface roughness: Ra0.4
螺杆直线度: 0.015mm	Screw straightness: 0.015mm
氮化后表面镀铬硬度: ≥950Hv	Chrome layer hardness after nitride: ≥950Hv
镀铬层厚度: 0.025-0.085mm	chrome layer thickness: 0.025-0.085mm

表面处理	Surface treatment
渗氮处理	Nitride treatment
喷涂耐腐蚀、耐磨双金属层	Spraying bimetallic alloy for corrosion resistance & abrasive resistance

◎ **PVC Φ16-Φ800模具**
PVC Φ16-Φ800 MOULD



用途及特点：

1. 采用支架式流道结构，结构合理。
2. 基材使用40Cr材料，流道表面镀铬处理。

PVC模具标准规格：

16-50双出、16-63、75-110、110-160、160-250、200-400、400-630、500-800

Application&Features:

1. Adopt holding type runner, Structure reasonable
2. Base material is 40Cr Steel, and chroming coated on runner surface

PVC mould standard specification:

16-50 double pipe, 16-63, 75-110, 110-160, 160-250, 200-400, 400-630, 500-800

◎ **PE、PP Φ16-Φ2000模具**
PE、PP Φ16-Φ2000 MOULD



用途及特点：

1. 采用篮式或螺旋式流道结构，结构合理。
2. 基材使用40Cr或45#钢锻打件，流道表面镀铬处理。

PE、PP模具标准规格：

16-63、32-125、75-250、160-450、250-630、315-800、450-1000、630-1200、710-1400、1000-1600、1400-2000

Application&Features:

1. Adopt basket or spiral type runner, structure reasonable
2. Base material is 40Cr or 45#, and chroming coated on runner surface

PE、PP mould standard specification:

16-63, 32-125, 75-250, 160-450, 250-630, 315-800, 450-1000, 630-1200, 710-1400, 1000-1600, 1400-2000

◎ **定径套**
CALIBRATING SLEEVE

用途及特点：

可以提供所有工程塑料管材用定径套。包括如下优点

- 热传导率高
- 高耐磨性
- 优良的表面滑动性

Application&Features:

Can supply all sorts of calibration sleeve for engineering plastic pipe. Merits as below:

- High thermal conductivity
- High abrasive resistance
- Surface sliding very well



I 型: PVC,ABS
I type:PVC,ABS
适用管径: 10-800mm
Suitable pipe diameter:
10-800mm



II 型: PB,PA,PO
II type:PB,PA,PO
适用管径最大: 32mm
Suitable Max. Pipe diameter:
32mm

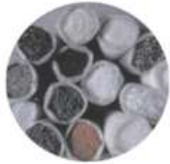


III 型: HDPE
III type:HDPE
适用管径: 32-125mm
Suitable pipe diameter:
32-125mm



IV 型: HDPE
IV type:HDPE
适用管径: 110-2000mm
Suitable pipe diameter:
110-2000mm

◎ **SMP系列磨粉机**
SMP SERIES PLASTIC GRINDING MACHINE (PULVERIZER)



主要技术参数 Main Technical Specification

Model 型号	SMP-400	SMP-500
Grinding capacity(PVC) 产量	80-120 kg/h	120-180 kg/h
Crushing chamber inside diameter 粉碎室内径	400 mm	500 mm
Rotor number 转子数	3	3
Spindle rotation speed 主轴转速	3700 r/min	3300 r/min
Degree of grinding 细度	20-120 mesh	20-120 mesh
Motor power 电机功率	30kw	45 kw
Cooling method 冷却方式	water cooling 水冷	water cooling 水冷
WEIGHT 机器重量	1000kg	1500kg

◎ **SWP系列破碎机**
SWP SERIES CRUSHER



主要技术参数 Main Technical Specification

Model 型号	SWP-200	SWP-300	SWP-400	SWP-500	SWP-630	SWP-800
Capacity(kg/h) 产量	80-250	120-350	200-500	300-600	400-850	500-950
Diameter of rotating blade(mm) 动刀直径	200	300	400	500	630	800
Rotating speed of the rotating blade(r/min) 动刀转速	860	750	640	520	500	480
Rotating blade quantity(pcs) 动刀数量	3	3	4	5	5	6
Fixed blade quantity(pcs) 定刀数量	2	2	2	2	2	2
Aperture of screen(mm) 筛网孔径	8	8	10	10	10	12
Power(kw) 功率	4	5.5	7.5	11	15	22
Machine weight(kg) 机器重量	750	1100	1500	2500	3600	5000

◎ **振动筛系列**
VIBRATION SERIES



用途及特点:

振动筛主要用于医药、食品、化工、塑料等行业的颗粒、片状等过筛。主要和本厂造粒辅机配套使用。

Application&Features:

Vibration sieve is mainly used for screening granulated and sliced articles in the trades of medicine, food, chemicals and plastics. It is normally matched with pelletizing accessories made by our factory.

◎ **印字机系列**
PRINTER SERIES



色带印字机
Ribbon printer

油墨移印机
Ink printer

喷码机
Inkjet printer

用途及特点:

该机型适用于各种管材制品表面产品规格型号、制造厂名、商标图案等等内容的印字。

Application&Features:

This printer is used to print the pipe Specification, model, factory name, brand, design etc on all kinds of pipes.

单,双工位收卷机

SINGLE, DOUBLE STATION WINDING MACHINE

用途及特点

Application & characteristics

单、双工位收卷机适用于塑料线材、中心塑料软管管的缠绕。它与挤出机、真空箱及牵引机配套使用，使塑料软管、缠绕及牵引机直接缠绕成卷，避免了不脱模缠绕带来的不便。

Single and double stations coiler is suitable for coiling of plastic wire, middle-small plastic soft pipes. It is used with extruder, calibration table and haul-off.



Model 型号	INNER DIAMETER OF COIL 内卷直径	OUTSIDE DIAMETER OF COIL 外卷直径	COIL WIDTH 卷带宽度	WINDING SPEED 缠绕速度	PIPE DIAMETER 管径	MOMENT MOTOR 力矩电机
SPS-32 double stations SPS-32双工位	400-800mm	900-1200mm	200-370	1-20m/min	φ16-φ32	10N·M
SPS-63 double stations SPS-63双工位	600-1200mm	1400-2000mm	360-580	1-20m/min	φ22-φ63	25N·M
SPS-110 single stations SPS-110单工位	2000-3500mm	-	700	0.5-5m/min	φ63-φ110	40N·M

振动筛系列

SERIES VIBRATION SERIES



用途及特点

Application & characteristics

振动筛主要用于医药、食品、化工、塑料等行业的颗粒、片状等筛分，主要和工厂超细粉碎机配套使用。

Vibration sieve is mainly used for screening granulated and sliced articles in the trades of medicine, food, chemicals and plastics. It is normally matched with pelletizing accessories made by our factory.

SMP系列磨粉机

SMP SERIES PLASTIC GRINDING MACHINE



Model 型号	SMP-400	SMP-500
Grinding capacity(PVC) 产量	80-120 kg/h	120-180 kg/h
Crushing chamber inside diameter 粉碎室口径	400 mm	500 mm
Rotor number 转子数	3	3
Spindle rotation speed 主轴转速	3700 r/min	3300 r/min
Degree of grinding 细度	20-120 mesh	20-120 mesh
Motor power 电机功率	30kw	45 kw
Cooling method 冷却方式	water cooling 水冷	water cooling 水冷
WEIGHT 机器重量	1000kg	1500kg

SWP系列破碎机

SMP SERIES CRUSHER



主要技术参数

Main technical parameters

Model 型号	SWP-200	SWP-300	SWP-400	SWP-500	SWP-630	SWP-800
Capacity(kg/h) 产量	80-250	120-250	200-500	300-600	400-850	500-950
Diameter of rotating blade(mm) 刀片直径	200	300	420	500	630	800
Rotating speed of the rotating blade(r/min) 刀片转速	750	750	640	520	500	430
Rotating blade quantity(pcs) 刀片数量	3	3	4	5	5	6
Fixed blade quantity(pcs) 定刀数量	2	2	2	2	2	2
Aperture of screen(mm) 筛网孔径	8	8	10	10	10	12
Power(kw) 功率	4	5.5	7.5	11	15	22
Machine weight(kg) 机器重量	750	1100	1500	2500	3600	5300

喷码机 INKEJET PRINTER

该机适用于各种管材的表面生产规格型号、制造厂家、商标图案等等内容的印字。

This printer is used to print the pipe Specification model, factory name, brand design etc on all kinds of pipes.



系列料斗式干燥机 SERIES PLASTIC HOPPER DRYER

1. 省电、节能达27—65%。
2. 可直接经主机进料口，避免烘干后的塑料粒子再次受潮。
3. 具有强劲的干燥效力，增加射出速率。
4. 提高制品的品质。

- 1.It can save energy by 27-65%.
- 2.It can avoid a second wet of granulated plastics after drying when directly lining the material inlet of the main machine.
- 3.Great in drying ability and it can increase projecting speed rate.
- 4.The quality of final products can be improved.

系列立式塑料混合机 SERIES VERTICAL PLASTIC MIXER

SH型塑料混合机采用斜叶片旋转翻动塑料原料，进行快速混合，主要适用于各种塑料粒子的混合着色工作。是注塑机、挤出机的必备配套设备之一，该机结构简单，混合均匀。

SH series plastic mixer is equipped with mixing vane to mix plastic raw material at high speed. It is mainly suitable for mixing all kinds of granulated plastic, it is one of essential equipments for plastic injector and extruder. It is simple in structure, easy in operation and even in mixing.



Model 型号	HD-25	HD-50	HD-75	HD-100	HD-200	HD-300	HD-400
Diameter 筒径	350mm	465mm	525mm	590mm	965mm	750mm	750mm
Height 高度	910mm	1060mm	1250mm	1180mm	1580mm	1610mm	2000mm
Volume 容量	25kg	50kg	75kg	100kg	200kg	300kg	400kg
Heating power 加热功率	1.5kw	4.5kw	5.5kw	9kw	10.8kw	12kw	14.4kw
Blower power 风机功率	120w	160w	190w	250w	250w	350w	350w

ZD系列螺旋上料机 ZD SERIES SPIRAL LOADER

Model 型号	ZD-1000	ZD-2000	ZD-3000
Power of loading motor(kw) 上料电机功率	1.1	1.5	1.5
Diameter of loading pipe(mm) 送料管直径	102	121	132
Feeding height(m) 送料高度	0	0	0
Feeding volume(t/h) 上料量	1000	2000	3000
Material tank volume(m ³) 料筒容量	150	200	250
Material tank size(m) 料筒尺寸	100*75*80	120*80*80	160*80*80
Machine weight(kg) 机器重量	150	200	300



ZJF系列塑料粉末加料机 ZJF SERIES PLASTIC POWER LOADER

型号 Model	ZJF100	ZJF300	ZJF700
额定加料能力 Rated loading capacity	100	300	700
加料容量 Loading capacity	100	120	150
送料管直径 Feeding pipe diameter	Φ30	Φ36	Φ50
最大送料能力 Max. feeding capacity	200	450	1000
送料管及送料速度 Feeding pipe and speed	3	3-5	3-5
送料管长度 Feeding pipe length	75	100	150
送料速度 Feeding speed	1.1	1.5	2.75
外型尺寸 Overall size	Φ650x950	Φ650x1162	Φ820x1550
重量 Weight	120	150	250



ZJ系列塑料自动加料机 ZJ SERIES PLASTIC AUTOMATIC LOADER

型号 Model	ZJ300	ZJ200	ZJ400	ZJ600	ZJ1000	
最大静压 Max. wind pressure(kgf)	9300	9000	13000	14000	16000	
最大风量 Max. air volume(m ³ /min)	2	2	2.8	3.4	4.5	
电动机 Motor	1.1	1.1	1.5	2.2	5.5	
额定推力 Rated pushing force	范围 Range	5	100	200	400	1000
		10	150	300	450	700
		15			300	500
送料口直径 Feeding pipe diameter	5/10	5/10	15/18	20/15	25	
送料软管直径 Feeding pipe diameter	40	40	30	50	50	
送料软管内径 Feeding pipe inner diameter	50/40	50/40	50/40	60/50	60	
重量 Weight	50	60	90	100	130	



◎ SH型塑料混合机
SH SERIES PLASTIC MIXER



用途及特点：

SH型塑料混合机采用我拌叶片旋转翻动物料原料。进行快速混合，主要用于各种塑料粒子的混合着色工作。是注塑机，挤出机的必备配套设备之一。该机结构简单，混合均匀。

Application&Features:

SH series plastic mixer is equipped with mixing vane to mix plastic raw material on high speed. It is mainly suitable for mixing all kinds of granulated plastic, it is one of essential equipments for plastic injector and extruder. It is simple in structure, easy in operation and even in mixing.

◎ HD系列料斗式干燥机
HD SERIES PLASTIC HOPPER DRYER

用途及特点：

- 1、省电。节能达27—65%。
- 2、可直接联系主机进口口，避免烘干后的塑料粒子再次吸潮。
- 3、具有高超的干燥效力，增加射出速率。
- 4、提高制成品的品质。

Application&Features:

1. It can save energy by 27—65%.
2. It can avoid a second wet of granulated plastics after drying when directly linking the material inlet of the main machine;
3. Great in drying ability, and it can increase projecting speed rate;
4. The quality of final products can be improved.



Model 型号	HD-25	HD-50	HD-75	HD-100	HD-200	HD-300	HD-400
Diameter 筒径	350mm	465mm	525mm	560mm	565mm	750mm	750mm
Height 高度	910mm	1060mm	1250mm	1380mm	1580mm	1610mm	2000mm
Volume 容量	25kg	50kg	75kg	100kg	200kg	300kg	400kg
Heating power 加热功率	3.5kw	4.5kw	5.5kw	9kw	10.8kw	12kw	14.4kw
Blower power 风机功率	120w	180w	180w	250w	250w	350w	350w

◎ ZD系列螺旋上料机
ZD SERIES SPIRAL LOADER

Model 型号	ZD-1000	ZD-2000	ZD-3000
Power of feeding motor(kw) 上料电机功率	1.1	1.5	1.5
Diameter of feeding pipe(mm) 送料管直径	102	121	133
Feeding height(m) 送料高度	6	6	6
Feeding volume(kg) 上料量	1000	2000	3000
Material tank volume(kg) 料箱容量	150	200	250
Material tank size(mm) 料箱尺寸	100 x 75 x 80	120 x 80 x 80	160 x 80 x 80
Machinery weight(kg) 机器重量	150	200	300



◎ ZJF系列塑料粉末加料机
ZJF SERIES PLASTIC POWDER LOADER

型号Model	ZJF100	ZJF300	ZJF700
额定输送能力Rated transport capacity	100	300	700
料斗容量Hopper volume(kg)	100	120	150
弹簧直径Diameter of the spring(mm)	Φ30	Φ36	Φ59
最大输送能力Max. Transport capacity(kg/h)	200	450	1000
送料管及弹簧长度Length of the hopper pipe	3	3-5	3-5
储料箱容量Material tank volume(kg)	75	100	150
电机功率Motor power(kw)	1.1	1.5	2.75
外型尺寸dimension(mm)	Φ650x980	Φ650x1162	Φ820x1550
	850x620x740	905x655x840	950x950x960
Weight(kg) 重量	120	150	250



◎ ZJ系列塑料自动加料机
ZJ SERIES PLASTIC AUTOMATIC LOADER

型号model	ZJ100	ZJ200	ZJ400	ZJ600	ZJ1000		
最大静压Max. wind Pressure(pa)	9800	9800	13000	14000	16000		
最大风量Max. air Volume(m3/min)	2	2	2.8	3.4	4.5		
电动机	1.1	1.1	1.5	2.2	5.5		
Motor							
输送能力 Transport Capacity(kg/h)	距离 Transfer Distance(m)	5	100	200	400	600	1000
		10		150	300	450	700
		15			360	500	
吸气料门容积Aspirating Charging Door Volume(l)	5/10	5/10	15/10	20/15	25		
输送软管内径Conner Diameter Of Transfer Soft Pipe(mm)	40	40	40	50	50		
吸气软管内径Conner Diameter Of Aspirating Soft Pipe(mm)	50/40	50/40	50/40	60/50	60		
重量weight(kg)	60	60	90	100	130		



PP, PE薄膜破碎清洗线

>> PP, PE FILM WASHING AND CRUSHING RECYCLING LINE



整套清洗回收系统可根据客户要求定制
THE COMPLETE RECYCLING SOLUTION
CAN BE CUSTOMIZED

PE, PP, PVC, PET废桶回收清洗设备

>>> PE, PP, PVC, PET WASTE BARRELS RECYCLING MACHINE



清洗后的PP碎片
Recycled PP barrel flakes



清洗后的PET瓶片
PET recycled bottle flakes

PET瓶片清洗生产线

>>> PET BOTTLE FLAKES WASHING & CRUSHING PRODUCTION LINE



PET瓶片清洗生产线

>>> PET BOTTLE FLAKES WASHING & CRUSHING PRODUCTION LINE



PP, PE回收造粒机 (水环切粒)

>>> PP, PE RECYCLING & GRANULATING SYSTEM
(WATER-RING PELLETIZING SYSTEM)



用途及特点: Application:
针对PE、PP等薄膜料, 产能从120kg/h-600kg/h不等。
For the recycling of PE, PP films, the capacity varies from 120kg/h-600kg/h.

PET回料拉条造粒机组

>>> PET FLAKES STRAND PELLETIZING UNIT



PET平行双螺杆造粒 (水环切粒)

>>> PET PARALLEL TWIN-SCREW PELLETIZING (WATER-RING PELLETIZING SYSTEM)



PP/PE 双阶式回收造粒机组

>>> PP/PE DOUBLE STAGE RECYCLING & GRANULATING UNIT



用途及特点 : Application:

双阶式回收造粒机组对于含水率相应大一点的薄膜等料，产能150kg/h-500kg/h不等。

Double stage recycling and granulating unit is suitable for high water containing film and other high water containing material. Output: 150kg/h-500kg/h.

单阶塑料造粒冷切生产线

>>> SINGLE STAGE PLASTIC PELLETIZING PRODUCTION LINE (COLD-CUTTING)

用途及适用范围 Application & Apply Range

本机组由塑料挤出机、冷却水槽、吹干机、切粒机、振动筛五个单元组成，总长约12米，适用于PVC、PE及其它工程塑料造粒。

The unit is made of plastic extruder, cooling tank, drier, pelletizer, vibration sieve. Its total length is 12 meters. It make granules for PVC, PE etc and other plastic pelletizing.



PVC热切造粒生产线

>>> PVC PELLETIZING PRODUCTION LINE (HOT-CUTTING)



该生产线主要用于PVC等塑料热切造粒，切粒精度高。热切效率高。安装移动方便。Pelletizing precision is high. Hot-cutting efficiency is high. Installation and movement is convenient.



型号 Model	XD-92	XD-80	XD-65	XD-51
装机功率 Power (kw)	110	55	37	15
生产能力 Production Capacity (kg/h)	500-750	350-500	250-300	100-120
切粒直径 Granule Diameter (mm)	φ3	φ3	φ3	φ3
生产线总长 Total Length Of Production Line (m)	18	15	15	12

撕碎机系列

>>> SHREDDER SERIES



主要技术参数 Main Technical Parameters:

型号 Model	XD-600	XD-800	XD-1000	XD-1250
刀轴旋转直径 Cutter axis diameter	Φ400mm	Φ400mm	Φ400mm	Φ400mm
刀轴有效宽度 Cutter effective width	600mm	600mm	1000mm	1250mm
主电机 Main motor	30KW	45KW	55KW	75KW
动刀数量 Rotating blades	32	32	32	32
定刀数量 Fixed blades	4	4	4	4
刀片材质 Blades material	Cr12MoV	Cr12MoV	Cr12MoV	Cr12MoV
推料方式 Push method	液压推料/Hydraulic push			
液压站电机 Hydraulic motor	3.7KW	3.7KW	3.7KW	5.5KW
产量 Output	300-500KG/H	400-800KG/H	600-1000KG/H	600-1200KG/H
毛重 G.W.	3T	3.5T	5T	6T



用途 Main Usage:

SWP-1000强力破碎机适用于管材、型材、板材较厚的料头，料件，包装材料，容器，片材及薄膜，电线，电缆，电视外壳，冰箱内胆，汽车油箱，保险杠等等。功率45KW-75KW，进料口尺寸从600×800mm到600×1500mm。

SWP-1000 crusher is suitable for pipe, profile, bar, sheet, film, cable, wire. Power is 45-75KW, throat sizes from 600×800mm to 600×1500mm.

主要技术参数 Main Technical Parameters:

主机功率 Motor power	45-75KW
自动出料风机功率 Blower power	4-7.5KW
粉碎口径 Cutting chamber	600×800mm to 600×1500mm
旋转刀片数(pcs) Rotating blades	10/14
固定刀片数(pcs) Fixed blades	2/4
出料网孔 Screen holes	φ4-45MM
最大磅量 Max. output (Kg/h)	500-1200
重量 Weight (Kg)	5000-7000
刀具材质 Blades material	9CrSi/Cr12MoV

管材撕碎机组

>>> PIPE SHREDDING SYSTEM

特点：此撕碎机可用于直径1200MM的PE, PP, PVC管材撕碎，长度达6—9M的管材直接无需切割，其转速缓慢运转平稳，各种管材放入水平的喂料槽中，喂料槽自动关闭由液压推进将管材推向轴中心进行破碎。撕碎机破碎后的材料通过输送机带入二次破碎完成需要的破碎颗粒直径。
此撕碎系统最主要的优势在于避免电流高，节省能耗，整个系统由一个中心控制系统控制。

Features: Crusher is able to crush the PE, PP, PVC pipe with dia. 1200mm, the length of 6-9m pipe can be crushed directly without cutting, and the rotary speed is slow and stable. Variety of pipes is put into the flat feeding tank, and the tanks closed automatically, and push the pipe by hydraulic into the center axis for crushing. The material after crushing is transported by conveyor for secondary crushing in order to get the requested granule.

Crusher has the main advantage of energy saving, and the system is controlled by center control system.



主要技术参数 Main Technical Parameters:

型号 Model	喂料口 Feed dia (mm)	动刀回转直径 Rotor blade dia(mm)	转速 (rpm) Rotor speed	驱动功率 (kw) Drive power	转子刀数(pcs) Rotor blade quantity	定刀数(pcs) Fixed blade quantity	筛网尺寸 (mm) Screen size	破碎腔最大尺寸 (mm) Max crush chamber dimension	电动机功率 (kw) Mechanical pusher power
XD-630A/B	750x750	φ800	41	2x30/37	56	3	20-100	20-630	11
XD-800A/B	1000x1000	φ1000	37	2x45	95	4	20-100	110-800	15
XD1000A/B	1200x1200	φ1200	23	2x55	203	6	20-100	110-1000	15
XD-1200A/B	1500x1500	φ1500	23	2x55	203	6	20-100	150-1200	15

通用型，广泛用于各种材料的细化。General type is broad applied to refine variety of material.
A型转刀较为通用，适合大块空心体及厚重型材料，Type "A" rotor blade is relative general, which is suitable for the massive hollow material.
B型转刀适合轻型材料，如纸箱，纸浆木材和食品，Type "B" rotor blade is suitable for light material, such as cardboard, sheet wood and foodstuff.
C型转刀相对更具有切削性及防缠绕性，适合薄膜和纤维材料，Type "C" rotor blade is relative provided with slicing and anti-wrap, which is suitable for film and fiber material.

单轴撕碎机

>>> SINGLE SHAFT SHREDDER

此撕碎机可用于撕碎各种尺寸较大、实型和不规则的材料，如注塑料，水口料，塑料壳，塑料桶，塑料管材、薄膜以及硬纸板等。



This shredder can treat with kinds of large, solid and irregular Materials, injection material, Plastic block, plastic container and plastic buckets pipes films. Fibres and papers, etc.

主要技术参数 Main Technical Parameters:

型号(model)	轴直径Shaft dia(mm)	轴宽度Shaft width(mm)	产量output(kg/h)	长X宽X高 dimension (mm)
XD-600	250	600	400-500	1750x1250x1680
XD-800	250	800	500-600	1820x1400x1740
XD-820	400	800	600-800	2650x1550x2000
XD-1200	400	1200	800-1000	3000x2100x2300

双轴撕碎机

>>> DOUBLE SHAFT SHREDDER

低转速，低噪音、大扭矩。本机配有机械、电力过载保护装置。



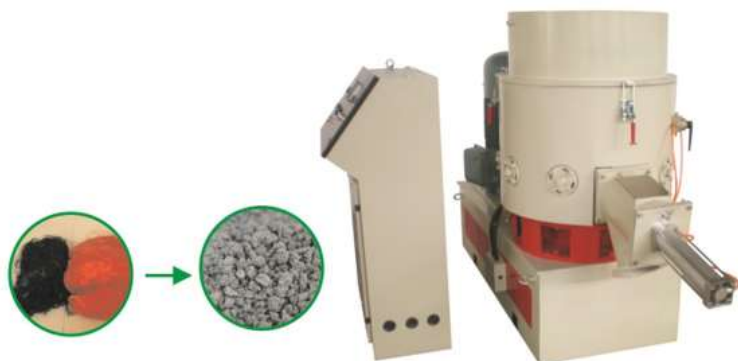
Low rotation rate, low noise and large moment of torsion, mechanical or electrical overloading of the equipment is well avoided by the preset protective assembly. The machines is especially suitable for the crushing of those very large and ultra-thick objects, such as tyles, supporting board, packing barrels, Buckets. Big container, wood which are usually difficult to break.

主要技术参数 Main Technical Parameters:

型号(model)	功率power(kw)	进料口Feeding mouth(mm)	长X宽X高 dimension(mm)	重量 weight (kg)
XD2-400	5.5	400x500	1270x1120x1330	1500
XD2-600	7.5	600x500	1500x1120x1330	2000
XD2-800	15	800x780	2100x1420x1800	3500
XD2-1000	18.5	1000x780	2400x1420x1800	4000
XD2-1200	22	1200x780	2650x1420x1800	4800
XD2-1480	37	1400x950	3600x1700x2300	7500

塑料压缩团粒机

>>> PLASTIC AGGLOMERATOR/ DENSIFIER MACHINE



1. 锅体为优质不锈钢焊接而成，刀片有特殊合金工具钢制成。
2. 主轴通过热处理及调直后精加工。
3. 机噪音小、产量高、定刀采用可卸式刀片，使用维修极为方便。

1. This body is welded from the good quality stainless steel and the reamer is made of aync chromium of fine quality;
2. The main shaft is metal processed after being heat-treated and adjusted straight.
3. This machine is of low noise but high output, with the removable blade as the fixed knife, resulting in convenient repair and maintenance.

主要技术参数 Main Technical Parameters:

型号	总容积(L)	有效容积(L)	电机功率(KW)	主轴转速(rpm)	加热方式	卸料方式
Model	Total volume	Effective volume	Motor power	Speed	Heating method	Discharge method
XD-100	100	75	37/45	800	自摩擦 Self-friction	手动气动 Manual/pneumatic
XD-200	200	150	45/55	800		
XD-300	300	225	55/75/90/110	800		
XD-500	500	375	90/110/132/160	750		
XD-800	800	600	110/132	750		

强力破碎机

>>> PLASTIC CRUSHER



刀架、刀片 Blade saddle, blade
筛网 Screen
片型刀架 Flake blade saddle



型号	破碎室口径	破碎能力	电机功率	定刀数(pcs)	旋刀数	机械尺寸	重量
Model	Crusher room diameter(mm)	Capacity (kg/m)	Motor power (kw)	Fixed blade quantity	Potary	Machine dimension (mm)	Weight (kg)
PC180	190x150	30-80	2.2	2	6	680x530x800	250
PC230	215x230	50-110	4	2	6	890x650x1102	300
PC300	310x245	110-250	5.5	2	9	1050x800x1200	450
PC400	400x250	200-450	7.5	2	12	1200x880x1330	550
PC500	501x265	360-720	11	2	15	1380x1000x1380	650
PC600	601x265	470-870	15	2	18	1330x1100x1500	750
加强型系列							
PC500A	510x350	420-720	18.5	2	9	1400x1100x1600	1000
PC500B	510x270	600-720	11	2	9	1400x1100x1600	1050
PC600A	650x425	600-870	22-18.5	2	12	1400x1130x1810	1800
PC600B	610x270	600-870	15	2	12	1400x1130x1810	1850
PC800	810x520	800-1000	22-30	2	15	2080x1500x2100	2000
PC1000	1001x650	1000-1300	30-40	2	18	2080x1780x2100	3000

薄膜破碎机

>>> FILM CRUSHER



刀片
Blade



型号	破碎室口径	破碎能力	电机功率	定刀数(pcs)	旋刀数	机械尺寸	重量
Model	Crusher room diameter(mm)	Capacity (kg/m)	Motor power (kw)	Fixed blade quantity	Potary	Machine dimension (mm)	Weight (kg)
PC300	310x270	100	5.5	2	3	1050x800x1200	450
PC400	410x270	200	7.5	2	6	1200x880x1330	550
PC600	610x270	300	11	2	6	1200x880x1330	750

辅机系列

>>> AUXILIARY MACHINERY SERIES



薄膜脱水机
Film horizontal
dewatering machine



立式脱水机
Vertical dewatering machine



脱标机
Label Separator



磨刀机
Blade sharpen machine



废旧塑料造粒、高效率、不停机换网器
Granulating of Waste Plastic, Highly
Efficient, On-line Screen Changing machine



SWP塑料、化纤切丝机
SWP Plastic Chemical
Fiber Cutting Machine



金属检测器
Metal detector



拆包机
Bale breaker



打包机
Packing Machine

Por qué Elegirnos:

Experiencia

Cuatro décadas enfocadas al Diseño, Producción y Servicio, con el mas alto control de Calidad y Tecnológica.

Directo de Fábrica

Nuestros Proveedores son directo de Fabrica por ello no tenemos intermediarios por tal motivo nuestros precios son debajo de precio de mercado.

Calidad Certificada

Más de 20 Certificaciones de Calidad y Estándares de Seguridad.

Llámanos

Podemos ampliar cualquier detalle y responder cualquier pregunta que usted tenga.