



溧阳市荣达机械有限公司

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Liyang Rongda Machinery Co., Ltd.



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荣达

饲料机械系统设备
Feed Machinery



溧阳市荣达机械有限公司

荣达机械 Liyang Rongda Machinery Co., Ltd.

企业理念与企业精神

诚信：以诚为本，以信立身，诚信做人。

谦和：谦虚亲和，待人以宽，律己以严

致恒：致力于企业恒久经营与发展。

至善：追求企业、员工、社会与自然的和谐发展。

企业简介

溧阳市荣达机械有限公司，成立于2005年元月，坐落在投资环境优越的埭头工业区内，占地25000多平方米，厂房建筑面积13000多办公楼占地500多平米。

荣达公司是一家多年专业从事饲料机械设备和生物质成型燃料机械设备，饲料成套机械设备和生物质成套成型燃料设备工程以及其所有配件的研发、设计、制造与安装的创新型企业。

荣达公司主要产品有饲料制粒生产线，生物质颗粒制粒生产线，包含撕碎设备，削片设备，烘干设备，制粒设备，粉碎设备，混合设备，冷却筛分设备，清理设备，输送机、提升机通用设备等。公司以其可靠的质量，优质的服务，合理的价格赢得了东南亚、欧洲、中东等众多地区客户的青睐。

公司已通过CE认证，GOST认证以及ISO9000质量体系认证。



工厂一角与企业产品



Liyang Rongda Machinery Co.Ltd, established in Jan, 2005, which is located in Daitou industrial zone of Liyang in Jiangsu province, covers an area of 25,000 square meter.

We are a hi-tech company with rich experience in research and development, design and production of biofuel pellet machine, feed machine, compound fertilizer machine, pasture machine, and complete production project, including all spare parts. Excellent technical matters, professional engineer and best services for customers are provided by us. We do project design, manufacturing, installation, training, all-in-one service.

Rongda's main products include feed pellet production line, biomass pellet production line, contains shredding machine, chipping machine, drying machine, pelleting machine, grinding machine, mixing machine, cooling and screening machine, cleaning machine, kinds of conveyors, and bucket elevator, etc.

We got support and trust from many customers depending on our superb techniques, reliable quality and perfect after-sales service. Especially in recent years, we have provided many sets of sawdust complete production projects and pellet machines to Southeast Asia nations, such as Malaysia, Cambodia, Vietnam, Indonesia, Thailand, etc. After years of constant exploration and innovation, the biofuel pellet machine of our company has been very mature, and has got high praise from the domestic and foreign customers. We have become the biomass pellet fuel equipment industry leader, which have the great influence in the industry of biomass biofuel pellet.

Now all our RongDa products have been CE certificated to Europe, GOST to Russia, and our company approved ISO9001 certificate of the system of quality certification.

Our company insist to adhere to the principle of "Quality first, Service first, Price reasonable", the aim of "Long-term development".



初清筛 PRE-CLEANING MACHINE

产品特点:

- 1、清理效率达98%以上，广泛适用于粮食、饲料、油脂、粮仓、柠檬酸等行业原辅料中的石子、绳子等杂物的初清整理；
- 2、结构简洁，传动紧凑，故障率低，易于清理；
- 3、该机采用悬臂筛筒，逆向进料方式。
- 4、筛筒出料段设有螺旋，增加实际筛理长度。

PRODUCT FEATURES:

1. Cleaning efficiency can reach over 98% and widely used in pre-cleaning and clear-up of stones, strings and other sundries in raw materials like grain, feed, grease, granary, citric acid and other industrials;
2. Simple structure, compact driving, low failure rate and easy to clear up;
3. This machine adopts cantilever sieve barrel and reverse feeding way;
4. The discharge section of the barrel is equipped with screw to increase the actual sieving length.

Model型号	SCY50	SCY63	SCY80	SCY100	SCY130
Capacity(t/h) 产量	10-20	20-40	40-80	80-100	≥100
Power(kw)功率	0.55	0.55	0.55	1.5	3.0



SCY Series Precleaner
SCY 系列初清筛



SCY Series Precleaner
SCY 系列初清筛



烘干机 DRYER

主要特点

- 1、成品水分均匀、差异更小。物料干燥不均匀度≤1.5%；
- 2、风路穿透，循环有序；
- 3、循环风机对称分布，均风；
- 4、结构简洁，控制稳定可靠；
- 5、变频电机控制网带线速度，干燥质量可以柔性调节。

PRODUCT FEATURE

1. Evenness of finished product moisture, very less difference of finished products, material drying unevenness ≤1.5%;
2. Air ways connection and penetration, circulation in order;
3. Circulation fan symmetry positioned, evenness of air from fan;
4. Simple structure, stable and reliable controlling;
5. Converter motor controls network with linear velocity, drying quality can be softly adjusted.

型号、规格 Model	HHHG2000-4	HHHG2000-6	HHHG2000-8	备注 Remarks
处理量 Capacity (t/h)	3-5	3-6	6-10	标准浮性膨化料 Standard floating feed
蒸汽耗量 Steam Consumption (t/h)	0.8-1.5	0.7-1.5	1.5-2.4	利用热风的调节下饲料水分下降10%到16% The moisture of feed decreased 10%-16%
小时水分蒸发量 Moisture Evaporation (kg/h)	500-840	500-960	640-1280	
物料干燥不均匀度 Material Drying Unevenness	≤2%	≤1.5%	≤1.5%	要求精料水分差异≤1%，按照 GB6970-86 2.3.5 的规定 As per GB6970-86 2.3.5, required moisture difference ≤1%
烘干料层数 Drying Layers	2	4	4	
干燥床面积 Drying Surface	48	72	96	
饱和蒸汽压力 Saturated Steam Pressure (MPa)	0.4	0.4	0.4	
出料温度 Temperature after Drying (°C)	60-75	60-75	60-75	
物料经过时间 Drying Time (min)	15-25	30-45	30-45	
总功率 Total Power (kw)	46.85	53.35	64.35	

说明：以上对于饲料技术参数和性能指标适用于：干燥剂热风温度 120℃，热循环利用率 85%，处理量直径 3.2mm 水产颗粒料，水分从 20%-24%降至 8%-12%时。鉴于所需要处理物料的品种、水分、环境及最终产品要求的不同，故而可能会引起上述各项技术参数和性能指标的变化。

Instruction: all the above mentioned technical data and performance data applies for: drying agent heat air temperature 120°C, heat circulation availability 85%, dia 3.2mm aqua feed pellet, decrease the moisture from 20%-24% to 8%-12%. According to the difference of material, moisture, environment and final product requirement, the above mentioned technical data and performance data shall be varied.



Circulation Dryer
带式环流烘干机





宽式粉碎机 SFSP SERIES WIDE HAMMER MILL

产品特点

- 1、该系列锤片式粉碎机可粉碎各种颗粒状饲料原料，如玉米、高粱、麦类、豆类，本系列粉碎机有粗、细粉碎功能。
- 2、本系列粉碎机采用焊接结构，电动机与粉碎转子安装在同一底座上，采用直联传动，结构紧凑，换筛板方便、快捷，并且操作门设有安全互锁装置。转子经传动平衡校验，使用时振动小。
- 3、SFSP普通锤片粉碎机的替代机型。
- 4、可配自清叶轮喂料，皮带磁选喂料等多种喂料形式。
- 5、不需换筛可实现粗、细两种粉碎；
- 6、采用内藏式粉碎转子，效率提高25%以上；
- 7、弹性压筛机构，避免粉碎串料；
- 8、可配备风运排料底座，安装方便。

PRODUCT FEATURES

1. This series hammer mill can grind kinds of granular feed raw materials like corn, sorghum, grains, beans, etc. This series of hammer mill has coarse and fine grinding two functions;
2. This series of crusher adopts welding structure, the motor and the grinding rotor are installed on the same base, and adopt the direct drive. The structure is compact, the screen plate is convenient and fast, and the operation door is provided with a safety interlock device. The rotor is calibrated by the drive balance, and the vibration is small when used.
3. This is the replaced model of SFSP ordinary hammer mill;
4. Can be equipped with self-cleaning impeller feeder, belt magnetic separation feeding and other many kinds of feeding way;
5. Without changing the screen, two kinds of grinding can be realized, coarse and fine.
6. Adopt concealed hammer rotor which can increase the efficiency by over 25%;
7. Elastic pressing screen mechanism to avoid swap material;
8. Can be equipped with wind-discharge base which is easy to install.

Model (Width)	Dia. Of Rotor (mm)	Width of Grinding Chamber (mm)	Speed of Rotor (r/min)	Power (kw)	Output (t/h)	Screen Hole (mm)
SFSP56X36	560	360	2970	15-30	2-4	φ 3MM
SFSP56X40	560	360	2970	30-37	3-5	φ 3MM
SFSP112X30	1120	300	2970	55-75	9-12	φ 3MM
SFSP112X40	1120	400	2970	75-90	12-15	φ 3MM
SFSP 65x38	600	380	2970	22/30	1-2	φ 1.2MM
SFSP 65x45	600	450	2970	45/55	2-4	φ 1.2MM
SFSP 65x60	600	600	2970	55/90	2-5	φ 1.2MM
SFSP 65x75	600	750	2970	75-90	3-6	φ 1.2MM
SFSP 65x80	600	800	1480	110-132	5-8	φ 1.2MM
SFSP 65x100	600	800	1480	132-160	6-10	φ 1.2MM
SFSP 65x120	600	800	1480	160-200	9-12	φ 1.2MM



Wide Hammer Mill
宽式粉碎机



Hammer Mill With Feeder
粉碎机带叶轮喂料器



SFSP65X60 Wide Hammer Mill
SFSP65X60 粉碎机



Wide Hammer Mill
宽式粉碎机



水滴形粉碎机 SFSP SERIES TEAR-CIRCLE HAMMER MILL

产品特点

- 1、采用不锈钢自动清理变频叶轮式喂料、脉动小。变频调速并配制3000高斯以上的强力平板磁铁，10秒钟可清杂；
- 2、粉碎室采用二次打击粉碎设计，可提高产量15%以上，粉碎粒度更均匀；
- 3、优化组合耐磨锤片交错排列，成品粒度更均匀；
- 4、真空熔结锤片及表面硬化锤销，延长使用寿命，进一步降低配件消耗，改变锤片在转子上的位置，可形成两种锤筛间隙，分别适于普通粉碎和细粉碎，普通粉碎时，粉碎均匀，提高生产力；
- 5、锤筛间隙更小时，可适用于纤维粉碎或细微粉碎；
- 6、可正反转的转子、双向旋转进料，降低配件消耗，转子经动平衡试验，振动小，寿命长；
- 7、粉碎机两侧设置快启式检修门，方便检修及更换筛片，并可快速锁定。

PRODUCT FEATURES

1. Adopts stainless steel automatic cleaning frequency-conversion impeller feeder which has small pulsation. This machine is of frequency control and equipped with strengthened magnet plate of over 3000GS which can clear the impurities in 10 seconds;
2. Grinding chamber adopts design of two-time hitting and grinding which can improve the capacity by over 15% and makes the grinding fineness more evenly;
3. Optimized combined wearable knives permutate alternately to make the finished-goods fineness more evenly;
4. Vacuum melted knives and surface-hardened hammer pin extend the service life and further decrease the consumption of spare parts. By changing the position of knives on rotor can form two kinds of gap between knife and screen which respectively suitable for ordinary and fine grinding. When doing ordinary grinding, the grinding will be even and the productivity will be improved;
5. When the gap between knives and screen being less, the machine can be applied to fiber grinding or fine grinding;
6. Rotors which can be rotated positively and negatively and the bi-rolling feeding reduce the consumption of spare parts. The rotors have been dynamic balancing tested making the small vibration and long lifetime;
7. The two sides of hammer mill are equipped with quick-open maintenance door which is convenient for maintenance and changing screen and can be quickly locked.

Model (tear-circle)	Dia. Of Rotor (mm)	Width of Grinding Chamber (mm)	Speed of Rotor (r/min)	Power (kw)	Output (t/h)	Screen Hole (mm)
SFSP120X40A	1200	400	2970	55-90	8-20	φ 3MM
SFSP120X50A	1200	500	1480	90-132	15-23	φ 3MM
SFSP120X60A	1200	600	1480	110-160	18-30	φ 3MM
SFSP120X80A	1200	800	1480	160-200	25-35	φ 3MM
SFSP120X100A	1200	1000	1480	160-200	30-45	φ 3MM
SFSP138X40A	1380	400	1480	55-90	8-20	φ 3MM
SFSP138X50A	1380	500	1480	90-132	15-23	φ 3MM
SFSP138X60A	1380	600	1480	110-160	18-30	φ 3MM
SFSP138X80A	1380	800	1480	160-200	25-35	φ 3MM
SFSP138X100A	1380	1000	1480	200-315	30-45	φ 3MM



Tear Circle Hammer Mill
水滴王



Tear-Circle Hammer Mill With Feeder
水滴型粉碎机带叶轮喂料器



Tear-Circle Hammer Mill
水滴型粉碎机



Tear-Circle Hammer Mill
水滴型粉碎机



Tear-Circle Hammer Mill
水滴型粉碎机



超微粉碎机 PULVERIZER

产品特点

- 1、粉碎室与风选分级室位于同一机体内，结构紧凑，可同时完成粉碎、风选分级、再粉碎过程。
- 2、粉碎细度60-180目可调。
- 3、粉碎物料温升低，保持产品原有的营养成分。
- 4、重力式自选排杂装置能有效排除铁、石等重物质，延长机器和易损件的使用寿命。

PRODUCT FEATURE

1. The grinding and air grading chamber is located in the same body, grinding, grading and regrinding can be completed in one step.
2. Material size can be adjusted from 60 to 180 mesh.
3. Low material temperature keeps the nutrition structure from being destroyed.
4. Gravitational auto-discharge cleaner can effectively remove the impurity such as iron, stone, etc. which ensures long using wear of machine and easily worn-out parts.

型号 Model	SWFL110	SWFL130	SWFL150	SWFL170
转子直径 Rotor Dia (mm)	110	130	150	170
动力 Power (kw)	110	132	160	200
产量 Capacity (t/h)	3-4	4-5	5-7	7-10



SWFL Series Vertical Pulverizer
SWFL系列立式超微粉碎机



螺带混合机 SLHY SERIES RIBBON MIXER

产品特点

- 1、低速运转，高效混合，动作柔和。
- 2、长时间混合不产生偏析。配有添加液体管路。
- 3、全长双开门出料技术残留少。
- 4、混合时间3-5分钟，混合均匀度高 (CV ≤ 7%) 。
- 5、气动大开门卸料，物料残留底率低，碳钢，不锈钢等可任选择。

PRODUCT FEATURES

1. Low speed operation, efficient mixing, soft movements;
2. Mixing for a long time does not produce segregation, with a liquid pipeline added;
3. Full length and double door technology make less residual;
4. The mixing time is 3-5 minutes with high homogeneity (CV ≤ 7%);
5. Pneumatic big open discharge makes low residual rate. Material of carbon steel and stainless steel can be chosen.

Item Model	Volume m ³	Mixing Amount per Batch(kg)	Mixing Time Per Batch(m)	Mixing Homogeneity (cv≤%)	Power(kw)
SLHY 0.6	0.6	250	5-7	7	5.5
SLHY 1	1	500	5-7	7	11
SLHY 2.5	2.5	1000	5-7	7	15
SLHY5	5	2000	5-7	7	30
SLHY 7.5	7.5	3000	5-7	7	45
SLHY 10	10	4000	5-7	7	55
SLHY12.5	12.5	5000	5-7	7	75



SLHY5 Single Shaft Mixer
SLHY5 螺带混合机





双轴高效混合机 SSHJ SERIES DOUBLE SHAFT MIXER

产品特点

- 1、低速运转，高效混合，动作柔和；
- 2、长时间混合不产生偏析，可添加各种液体；
- 3、全开门出料技术，出料迅速，残留少；
- 4、三排链传动机构，确保长期无故障运行；
- 5、混合周期短（45-60s）混合均匀度高（ $cv \leq 5\%$ ，可达3%）；
- 6、适用于预混料、添加剂、饲料、化工、医药等行业。

PRODUCT FEATURES

1. Low-speed operation, high-efficiency mixing and soft movements;
2. Long time mixing doesn't produce segregation and can be added a variety of liquids;
3. Full-open door discharge technology makes the quick discharge and less residual;
4. Three-row chain transmission mechanism ensures the long-term operation without failure;
5. Short mixing period (45-60s) and high mixing homogeneity ($CV \leq 5\%$, can reach 3%);
6. Applicable to industrials like premix, additives, feed, chemical, pharmaceuticals, etc.

Item Model 型号	Volume m ³ 容量	Mixing Amount per Batch(kg) 每批混合重量	Mixing Time Per Batch(s) 每批混合时间	Mixing Homogeneity (cv≤%) 混合不均匀度	Power(kw) 功率
SSHJ0.5	0.5	250	30-120	3-5	7.5
SSHJ1	1	500	30-120	3-5	15
SSHJ2	2	1000	30-120	3-5	15/18.5
SSHJ4	4	2000	30-120	3-5	30/37
SSHJ6	6	3000	30-120	3-5	37/45
SSHJ8	8	4000	30-120	3-5	45/55



SSHJ2 Double Shaft Mixer
SSHJ2系列双轴高效混合机



SSHJ1 Double Shaft Mixer
SSHJ1系列双轴高效混合机



SSHJ Double Shaft Mixer
SSHJ系列双轴高效混合机



膨化机 EXTRUDER

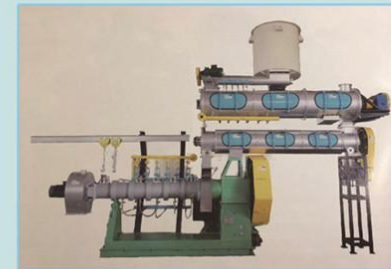
产品特点

- 1、主要用于生产各种规格水产饲料（浮性/沉性/缓沉性），宠物食品等。
- 2、双轴差速不锈钢调质器，多达12点的蒸汽及6点液体添加。
- 3、强力齿轮箱，最大可承受400马力扭矩及推力，带循环冷却系统。
- 4、机筒内嵌耐磨衬套，外有不锈钢夹套，可加热/冷却，还能直接向机筒内注入蒸汽或冷水。

PRODUCT FEATURE

1. It is mainly used for sinking/floating/slow sinking aqua feed and pet food.
2. Stainless steel DDC with 12 steam injectors and 6 liquid nozzles.
3. The gearbox can stand strong torque and thrust up to 400hp.
4. Jacket design barrel with liner can achieve heating/cooling function. Steam and water can also be injected directly into the barrel.

型号 Model	主机功率 Main Power (kw)	送料动力 Feeder Power (kw)	调质动力 Conditioner Power (kw)	切割动力 Cutter Power (kw)	产量 Capacity (t/h)
SPHS65X2	55/75	1.5	7.5	3	0.6-1.5
SPHS98X2	90/110	1.5	11	4	1.5-3.0
SPHS128X2	160/200	2.2	18.5	5.5	3.0-7.0
SPHS148X2	250/315	2.2	22	7.5	6.0-12.0



SPHS Series Twin Screw Steam Aquatic Extruder
SPHS系列双螺杆湿法水产膨化机





膨化机 EXTRUDER

产品特点

- 1、主要用于生产各种规格水产饲料（浮性/沉性/缓沉性），宠物食品等。
- 2、双轴差速不锈钢调质器，多达12点的蒸汽及6点液体添加。
- 3、强力齿轮箱，最大可承受400马力扭矩及推力，带循环冷却系统。
- 4、机筒内嵌耐磨衬套，外有不锈钢夹套，可加热/冷却，还能直接向机筒内注入蒸汽或冷水。

PRODUCT FEATURE

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- 4.Jacket design barrel with liner can achieve heating/cooling function. Steam and water can also be injected directly into the barrel.

型号 Model	主机功率 Main	供料动力 Feeder	调质动力 Conditioner	切割动力 Cutter	产量 Capacity
	Power (kw)	Power (kw)	Power (kw)	Power (kw)	
SPHS145	75/90/110	1.5	11	5.5	1.0-3.0
SPHS175	132/160/200	1.5	15/18.5	5.5	3.0-7.0
SPHS215	250/315	2.2	18.5/22	7.5	6.0-12.0



SPHS Series Single Screw Steam Aquatic Extruder
SPHS系列单螺杆湿法水产膨化机



膨化机 EXTRUDER

产品特点

- 1、全新设计提高了主轴部分承受推力和扭力的能力，主要轴承采用原装进口；
- 2、物料自由进入膨化段，特殊设计的进料段确保不堵料、不返料；
- 3、调质器下设有快速排料装置，紧急情况下可防止物料或异物进入膨化段；
- 4、对物料的适应性增强，可连续、稳定、高效地生产大豆、玉米、配合饲料等；
- 5、具有湿法膨化机及膨胀器双重配置，只需更换少量组件，既可实现膨化、膨胀工艺转换，生产不同种饲料。
- 6、特别适合于大中型饲料的原料处理、膨胀乳猪料及其它畜禽饲料，与制粒机组成膨胀制粒工段。

PRODUCT FEATURE

- 1.New design enables the main shaft can stand much more thrust and torque than common type. Main bearings adopt imported ones.
- 2.Raw material fed into extruding section; special designed inlet ensures non block and backward.
- 3.Fast discharge valve under conditioner can prevent stuff enter the barrel in an emergency.
- 4.Enhanced adaptability can process soybean, corn, compound feed continuously and smoothly with high performance.
- 5.This kind of extruder can also be used as expander, small changes in configuration make it easy to switch between extruder and expander for different purposes.
- 6.It is particularly suitable for large and middle scale feedmills to extrude raw materials, expands feeds for poultry and livestock, form expanding-pelleting procedure. injected directly into the barrel.

型号 Model	主轴动力 Main Power (kw)	调质动力 Conditioner Power (kw)	供料动力 Feeder Power (kw)	生产率 Capacity (t/h)			机器重量 Weight (kg)
				膨化大豆 Soybean	膨化玉米 Corn	膨化全价料 Compound Feed	
EXT135S	55	2.2	1.5	1.2-1.6	/	1.5-2.5	2000
EXT155S	90	2.2	1.5	2.0-3.0	1.0-1.5	2.5-4.0	2600
EXT200S	132	5.5	2.2	3.5-4.5	1.3-2.0	4.0-7.0	3500
EXT225S	200	5.5	2.2	5.5-6.5	3.0-3.5	6.0-8.5	5000



EXT Series Steam Raw Material Extruder
EXT系列湿法原料膨化机





制粒机 RD SERIES FEED PELLETT MILL

产品特点

- 1、主传动采用高精度齿轮传动，产量比皮带转动型提高20%左右。
- 2、整机传动部分（包括电机内）选用瑞士、日本高品质轴承，确保传动高效、稳定、噪声低。
- 3、全不锈钢加大型强化喂料调质器，采用变频调速控制，确保颗粒饲料高品质。
- 4、国际先进水平的补充型蛇型弹簧联轴器，具有机构新颖、紧凑、安全、低噪声、低故障性能。
- 5、高性能永磁吸铁装置。
- 6、选用国际先进的管路系统和进口调压阀。
- 7、可定制双层、三层调质器制粒机，生产高品质畜禽水产饲料。

PRODUCT FEATURES

1. The main drive adopts high precision gear drive, and the output is about 20% higher than that of belt rotating type.
2. The whole machine drive part (including motor) selects Switzerland and Japan high-quality bearings, guarantees the transmission high efficiency, the stability, the noise is low.
3. All stainless steel plus large reinforced feeding and tempering equipment, adopt frequency conversion speed control to ensure the high quality of pellet feed.
4. The international advanced level of complementary snake type spring coupling, with new, compact, safe, low noise and low fault performance.
5. High performance permanent magnet iron absorption device.
6. Select the international advanced pipeline system and inlet pressure regulating valve.
7. Can be customized double layer, three layers of quenching and tempering machine, the production of high quality livestock and poultry, aquatic feed.



RD420 Pellet Mill
RD420 饲料制粒机

Mode 型号	Power of main motor(kw) 主电机	Capacity(t/h) 时产	Power of screw feeder(kw) 喂料电机功率	Power of conditioner(kw) 调质电机功率	Die dia(mm) 环模内径
RD250	22	0.5-1.5	0.75	2.2	250
RD320	37	2-3	0.75	2.2	320
RD 350	55	3-5	0.75	3	350
RD 400	75/90	3-10	1.5	5.5	400
RD420	90/110	3-14	1.5	5.5	420
RD508	110/132/160	6-15	2.2	7.5	508
RD558	160/185	10-20	2.2	11	558
RD678	185/220	15-20	3	15	673
RD768	220/250	20-30	3	18.5	763



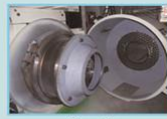
Conditioner
双层调质器



RD400 Pellet Mill
RD400 饲料制粒机



RD350 Feed Pellet Mill
RD350 饲料制粒机



Press Room
制粒腔



RD250 Pellet Mill
RD250 饲料制粒机



RD558 Pellet Mill
RD558 饲料制粒机



Pellet Mills
颗粒饲料发货



制粒机 RD SERIES FEED PELLETT MILL



RD350 Pellet
RD350 制粒机



RD678 Pellet Mill
RD678 制粒机



RD508 double conditioner pellet mill
RD508 双层调质器制粒机



Pellet Mill Ready To Pack
制粒机发货



RD558 Pellet Mill with Single Conditioner
RD558 单层调质器制粒机



RD Pellet Mill
RD 制粒机





冷却设备 COOLING EQUIPMENT

产品特点

- 1、利用逆流冷却原理对高温、高湿的颗粒进行冷却，热风与热料接触，冷风与冷料接触，避免冷风与热料直接接触产生骤冷造成颗粒表面开裂现象；
- 2、加大冷却容积，延长物料冷却时间，大大提高冷却效果；
- 3、采用闭风器进料，杜绝进料口窜风现象，冷却效果好；
- 4、内设可调锥形散料机构，布料均匀；
- 5、冷却器顶部用不锈钢制造，耐腐蚀性强，使用寿命长；
- 6、滑阀式往复排料机构，排料平稳、可靠；
- 7、适用于任何颗粒状物料的冷却；

PRODUCT FEATURES

1. Adopts counter-flow principle to cool down the high-temperature and high-humidity pellets. Hot air contacts with hot pellets and cold air contacts with hot pellets to avoid the surface cracking phenomenon caused by shock cooling when cold air directly contacting with hot pellets;
2. The cooling volume is enlarged to extend the pellets cooling time which greatly improves cooling effect;
3. Adopts air-locked feeding to prevent unorganized wind of feeding inlet. This makes good cooling effect;
4. Equipped with adjustable conical discharge mechanism inside which makes uniform material;
5. The top of cooler is made of stainless steel which has strong corrosion and long lifetime;
6. Slide valve type reciprocating discharge mechanism makes smooth and reliable discharge;
7. It is applicable for any kinds of granular materials' cooling.

Model Parameters	SKLN 1.5	SKLN 2.5	SKLN 4	SKLN 6	SKLN 8	SKLN 10	SKLN 12
Capacity (t/h)产量	3	5	10	15	20	25	30
Cooling Time (min)冷却时间	Not less than 10-15 不少于10-15						
Product Temp. after cooling 冷却后料温	Not 3-5°C higher than ambient temperature 不高于温度+3-5°C						
Air Absorbing Volume (m ³ /min·t)吸风量	34						
Cooling Volume(m ³)	1.5	2.5	5	7	8	10	12
Power (KW)功率	1.1	1.1	1.5	1.5	2.2	2.2	2.2
Power of Airlock (KW)关风器功率	0.55	0.75	0.75	0.75	1.1	1.1	1.1



SKLN Series Counterflow Cooler
SKLN 逆流式冷却机



SKLN Series Counterflow Cooler
SKLN 逆流式冷却机



Installed Cooler
安装完毕



Counterflow Cooler
逆流式冷却机待发货



破碎设备 SERIES ROLLER CRUMBLER

产品特点

- 1、该系列产品是综合国内外同类机型之优点一身设计而成的一种新颖、低噪、高效破碎设备。可与SKLL系列逆流式冷却器直联配套使用、安装在冷却器底部，缩短工艺流程，减少占地面积。能将压制成形的φ4.5至φ8mm的大颗粒破碎成2至2.5mm的不规则小颗粒，与直接压制小直径颗粒相比，具有产量高，能耗低等特点，并可订做虾颗粒破碎压辊。
- 2、该系列产品传动结构独特，设有旁流装置，使用、变更破碎及为方便。具有结构紧凑合理、破碎效果好、噪音低等优点，是3千至6万吨饲料厂颗粒饲料破碎的必备设备。

PRODUCT FEATURES

1. This series product is designed by concentrating various internal and external advantages of its kind into one and is a new-type crushing equipment with low noise and high efficiency. It can be combined with our SKLL series vertical cooler and SKLN series counter-flow cooler and is installed under coolers to shorten the process flow and lessen area occupied. It is capable of crushing big particles of φ4.5-φ8mm into small irregular ones of φ2-φ2.5mm, compared with the machine directly crushing pellet with small diameter, it has advantages of higher capacity and lower energy consumption. In addition, special rollers for crushing pellet prawn feed can be made to meet users' order.
2. The crusher is of a unique drive mechanism and has a bypassing system. So, it is quite convenient in operating or changing degree. With its compact and reasonable structure, excellent crushing efficiency, low noise it is a necessary equipment for feed mill of 3000-60000 tons grade to crush pellet feed.

Model	Output (t/h)	Power (kw)
SSLG15X80	4	4
SSLG15X100	5	5.5
SSLG15X150	8	7.5
SSLG15X150	10	11
SSLG20X170	10	11
SSLG20X170	15	15
SSLG25X170	15-25	18.5+1.5
SSLG30X180	18-25	18.5+22
SSLG20X80-3	3-4	1.5+1.5
SSLG20X100-3	5-10	7.5+1.5
SSLG20X140-3	8-16	11+1.5
SSLG20X170-3	9-17	11+1.5



SSLG15X180 Roller Crumbler
SSLG15X180碎粒机



SSLG20X170 Roller Crusher
SSLG20X170碎粒机



SSLG15X80 Roller Crusher
SSLG15X80碎粒机





回转分级筛 SFJH SERIES ROTARY SCREENER PRE-CLEANING MACHINE

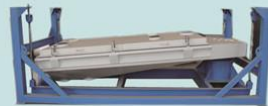
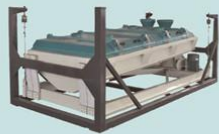
产品特点

- 1、组合圆周、椭圆、直线三种运动方式，筛理效果好；
- 2、筛船驱动采用皮带传动，偏重平衡，噪音低，筛船尾部支承为改进型弹性支撑，震动小，噪音低；
- 3、加强型机座，保证设备运转更平稳，亦可根据实际场地情况采取吊挂式结构，满足客户改造需要；
- 4、改进钢丝绳吊挂结构，避免钢丝绳磨损；
- 5、采用一体或组合式筛盖结构，保证筛盖重量轻，刚性更强，密封更好；
- 6、采用组合式筛框结构，换筛更方便、快捷；
- 7、适用于粮食、饲料、面粉、食品、化工、制糖、采矿、造纸等行业中原料及成品的筛选、分级；

PRODUCT FEATURES

1. Three moving modes i.e. circumferential, elliptical and rectilinear are combined, resulting in good screening effect;
2. Belt is adopted for driving the screener hull. The bias weights are balanced and noise is low. The support at the tail of screener hull is an improved elastic support with less vibration and low noise;
3. The strengthened base ensures that equipment will run more smoothly. And the hanging structure can be used according to the actual site conditions so as to meet the customer's requirements of reforming;
4. The improved steel cable structure avoids the wearing of steel cable;
5. The adoption of one-body or combined screener cover structure guarantees lower screener cover weight, stronger rigidity and better sealing;
6. Combined screener frame structure is adopted, resulting in more convenient and quicker screen replacing;
7. It is applicable for screening and sizing of raw materials and finished products in the industries of cereal, feed, flour, food, chemicals, sugar making, mining, paper making, etc.

Model型号	Item项目	Power(KW) 功率	产量Capacity (t/h)	
			Mash Feed 粉料	Pellet Feed 颗粒料
2d Series	SFJH80 × 2d	1.5	3-5	5-8
	SFJH100 × 2d	2.2	6-8	8-10
	SFJH110 × 2d	3	7-10	10-12
	SFJH125 × 2d	4	8-12	12-15
	SFJH130 × 2d	4	12-14	12-16
	SFJH150 × 2d	5.5	14-18	16-22
	SFJH155 × 2d	5.5	18-22	22-30



除尘设备 DEDUST EQUIPMENT

产品特点

- 1、高效除尘设备，除尘率≥99%，处理风量大，占地面积小，设备噪音低；
- 2、采用切向离心进风，有利于降低风网阻力，减轻滤袋负荷；
- 3、提高设备高度，延长圆布袋长度，从而增加布袋过滤面积，提高除尘效果；
- 4、可根据场地需要，采用除尘器与卸料器组合结构，减少投资；
- 5、可有锥体、平底两种卸料形式供选择；
- 6、广泛适用于粮食、饲料、食品、轻工、建材、木材、化工等行业的除尘和粉尘回收作业。

PRODUCT FEATURES

1. It is high efficient dedusting equipment with dedusting rate ≥99%. It has large treating airflow, less floor space and low noise;
2. Tangential centrifugal air-in is adopted, benefiting the reduction of air net resistance and filtering bag load;
3. Height of the equipment and length of round cloth bag are added so as to increase the filtering area of filtering bag and improve the dedusting effect;
4. According to the site condition, deduster-cyclone combination structure can be adopted to reduce the cost;
5. Two discharging types, conic and flat bottom, are available for choice;
6. It is widely used for dedusting and dust recycling in the industries of grain, feed, food, light industry, building materials, timber, chemicals, etc.

Model	Size	Filtering Area (m ²)	Treating Airflow (m ³ /h)
TBLMy10		7.5	900-1800
TBLMy18		13.5	1620-3240
TBLMy26		19.5	2340-4680
TBLMy39		29.25	3510-7020
TBLMy52		39	4680-9360
TBLMy78		58.5	7020-14040
TBLMy104		78	9360-18720
TBLMy130		97.5	11700-23400
TBLMy156		117	14040-28080
TBLMfa9		3.4	408-816
TBLMfa12		4.5	540-1080
TBLMfa15		6.4	1008-2006
TBLMfa21		11.8	1416-2932
TBLMfa24		13.5	1896-3792
TBLMfa28		15.8	1896-3792
TBLMfa32		18.1	2172-4344
TBLMfa32		24.1	2892-5784
TBLMfa40		22.6	2712-5424
TBLMfa40		30.1	3612-7224
TBLMfa48		27.1	3252-6504
TBLMfa48		36.2	4344-8688
TBLMfa56		42.2	5084-10128
TBLMfa64		48.2	5784-11568



TBLMfa Series Pulse Filter
TBLMfa方形脉冲



TBLMfa Series Pulse Filter
TBLMfa方形脉冲



TBLMy Series Pulse Filter
TBLMy圆形脉冲



TBLMy Series Pulse Filter
TBLMy圆形脉冲



TBLMy Series Pulse Filter
TBLMy圆形脉冲





油脂添加机 SERIES EATIBLE OIL FEEDER

产品特点

- 1、该机为油脂液体添加剂设备，经国家级鉴定该产品油脂添加精确，微机控制自动化程度高，处于国内先进水平，可以替代进口，本机是生产高品质饲料必不可少的理想设备。
- 2、该机主要用于食品及配合饲料中添加糖蜜、油脂等液体营养成分，从而提高饲料品质，改善饲料特性，本产品选用进口微机可编程序控制，先进合理，工作稳定，采样方便，添加量任意选择，并且可累计年、月、日添加剂，方便管理，用户只需测定所需添加剂，系统就可以自动添加，与同类产品相比，具有自动化程度高，密封性能好，电脑寿命长，抗干性强，整机操作方便等优点，油罐配有蒸汽加热恒温装置及自动加满装置，管道可配自动加热恒温（60-80℃），具有良好的恒温防冻效果，广泛适用不同地区及不同油料的特殊添加，并可配高效雾状喷头，使油脂添加均匀。

PRODUCT FEATURES

1. The oil and liquid adding equipment has been appraised by state that the product has a high precision of oil adding, high level automation of computer control. It is better than the same product at home and occupies the advanced level in our country, and can replace the imported products. As the major popularized product during the "8th Five-year plan", the machine is the necessary ideal equipment for production of high-quality feed.
2. The machine is applicable for adding liquid nourishment (such as molasses, oil etc.) to food and compound feed in order to improve the quality and feature of the feed. Controlled by the imported PLC the product is advanced and rational with stable operation, convenient sampling. The added amount can be selected willfully, without any mistake and can be accumulated yearly, monthly and daily for a convenient management, products of the user sets a wanted amount, the system will add automatically. Compared with the products of the same kind, the product possesses the advantages of the high level automation, good sealing function, long life of computer, strong anti-interference, convenient maintenance. The oil tank is equipped with the steam heating thermostatic device and automatic filling device. The pipe has the devices which can be equipped with the automatic heating constant temperature (60-80℃), best and has best thermostatic and anti-freezing effect, meeting the special requirement of different regions and various oil materials. It can be equipped with the high-efficient nozzle for a more homogeneous oil adding.

Model	Oil tank volume	Adding precision	Adding speed	Power
SYTV32	1t	about 0.5%	32L/min	2X1.5kw
Sytv63	2t	about 0.5%	32L/min	2X4kw



SYTV Series Eatible Oil Feeder
SYTV 系列油脂添加机



SYTV Series Eatible Oil Feeder
SYTV 系列油脂添加机



电控设备 ELECTRONIC CONTROL SYSTEM

产品特点

- 1、采用模拟屏和电脑控制系统
- 2、中心控制采用进口PLC系统，所有设备面板控制，安全可靠。
- 3、MCC、CPP和单机控制面板可以根据客户的要求定制。
- 4、MMC面板有模块化，配电柜和PLC等多种不同类型。进口模拟PVC面板，显示对应设备的流程图，操作方便，直观。

PRODUCT FEATURES

1. Combination of analogue and computer control system is adopted;
2. The centralized control system use imported PLC, to control operation of all machines on panel. It is safe and reliable;
3. MCC, CCP and control panel for single machine can be customized according to customer's requirement;
4. MMC Panel has various types, such as modular, GGD and PLC, etc. Imported PVC for analogue panel of flow diagram so that it is clearly to show operation process for convenient monitor.



Feed Plant Control Cabinet
饲料生产线控制柜



Production Line Control Cabinet
生产线控制柜



Site Control Cabinet
现场控制柜



Control Cabinet
控制柜内部

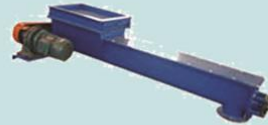




输送设备 CONVEYING EQUIPMENT



TWLL Series Screw Feeding
TWLL系列螺旋喂料机(出仓机)



TWLL系列螺旋喂料器
TWLL Series Screw Feeder



TGSS Series Of Buried
Scraper Conveyor
TGSS 系列埋刮板输送机



TGSU Of Self Cleaning Scraper Conveyor
TGSU系列自清式刮板输送机



TGSS Series Of Buried Scraper Conveyor
TGSS系列埋刮板输送机



TLSS series of screw conveyor (screw)
TLSS系列螺旋输送机 (蛟龙)



输送包装设备 CONVEYING BAGGING EQUIPMENT



Part Of Elevator
提升机机头



Part Of Elevator
提升机机尾

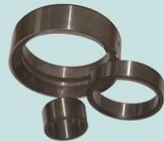




配件 SPARE PARTS



Wiper Deflector
喂料刮刀



Wear Steel Sleeve
耐磨钢套



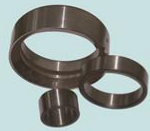
Roller Support
压板支架



Die Clamp
抱箍



Ring Die
饲料环模



Wear Steel Sleeve
耐磨钢套



Coupling
联轴器



Knife
切刀



Shear Pin Housing
安全销座



Copper Sleeve
铜套



Roller
压辊



配件 SPARE PARTS



Quill Flange
传动盘



Combined Quill Shaft
联体空轴



Quill Shaft
孔轴



Pinion Shaft
齿轴



Main Shaft
主轴



Roller Adjusting Gear
调隙轮



Wear Ring
耐磨圈



Main Gear
大齿轮



Feed Cone
压模罩



Tube Magnet
永磁筒



Cyclone with airlock
刹克龙带关风机



Driving Key
传动键





溧阳市荣达机械有限公司

荣达机械

Liyang Rongda Machinery Co., Ltd.

23

车间生产 WORKSHOP PRODUCTION



溧阳市荣达机械有限公司

荣达机械

Liyang Rongda Machinery Co., Ltd.

24

客户来访 CUSTOMER VISIT





工程案例 PROJECTS



工程案例 PROJECTS



Conveying Equipment in Feed Line



Steel Structure of Feed Line



Oil-adding Machine in Feed Line



Feed Line in Saudi Arabia



60T/H Feed Line



60T/H Feed Line in Saudi Arabia





工程案例 PROJECTS



Silos in Feed Line



Electric Control Cabinet



Feed Line in Installation



Feed Line after Installation



Feed Pellet Line



5T/H Feed Line in Bangladesh



装运发货 DELIVERY PACKING





装运发货 DELIVERY PACKING



证书 CERTIFICATE

