

饲料、养殖、食品工程整体解决方案的领导者
Professional Overall Solutions for Feed Mill and Farming Engineering

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SHZC

饲料场设备
FEED MILL EQUIPMENT

上海正诚机电制造有限公司

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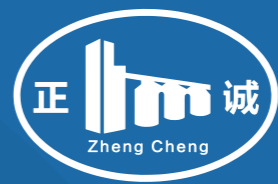
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上海正诚机电制造有限公司
Shanghai Zhengcheng Electromechanical Manufacturing Co., Ltd



海外技术
服务至诚

品质上乘
以正为本

公司简介



上海正诚机电制造有限公司成立于1994年，是泰国正大集团独资企业，专注于农牧食品业项目承揽和设备供应，上海正诚是集整厂方案设计、生产工艺设计、建筑结构设计、土建施工、钢结构制造与安装、设备制造安装与调试、售后服务为一体的整体解决方案的提供者。

为了推动中国饲料厂、养殖场、食品厂产品质量的提高和生产效率的提升，我们依托正大集团全球视野的优势，不断引进国际前沿的理念、技术、工艺和设备，在自动化、智能化、可视化、可追溯化、生产安全、食品安全方面的经验积累，能够在满足业主个性化需求的同时，为业主创造价值。

公司成立29年来，积累了丰富的农牧食品业项目的建设经验，建设了150多座饲料厂、300多座畜禽养殖场、数十座水产养殖场、1000万平米的钢结构厂房。



主营范围

各类养殖场的成套设备
各类饲料厂的成套设备
肉类食品厂的成套设备
粮食仓储的成套设备
钢结构厂房和仓库
设备及建筑建构的设计制造、安装、施工的总承包



运用设计、采购、施工三位一体的管理体制，对工程质量、安全、工期、造价全面负责。

公司简介



公司愿景

做集团农牧食品业设备保障平台
做世界农牧食品业设备整体解决方案



公司使命

我们为饲料厂/养殖场/食品厂提供精良的成套装备和EPC交钥匙服务
我们的数智化装备和服务，能够帮助用户实现经营生产的高效益
我们致力于促进肉类食品行业向环境友好/资源节约方向快速良性发展



六大核心价值观

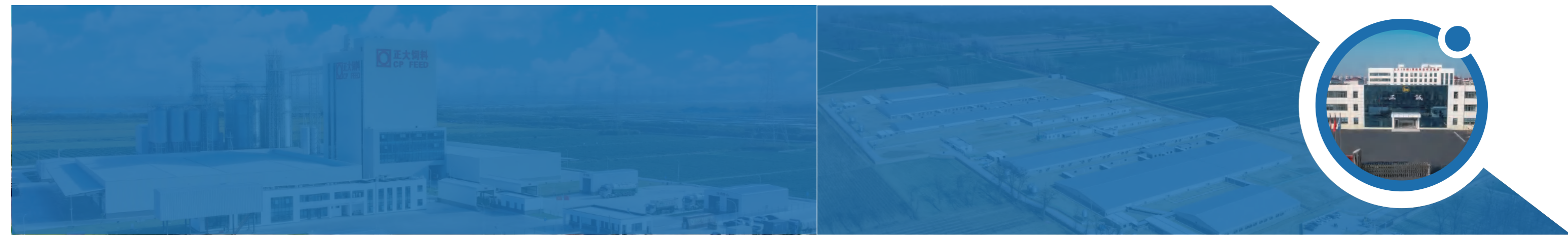
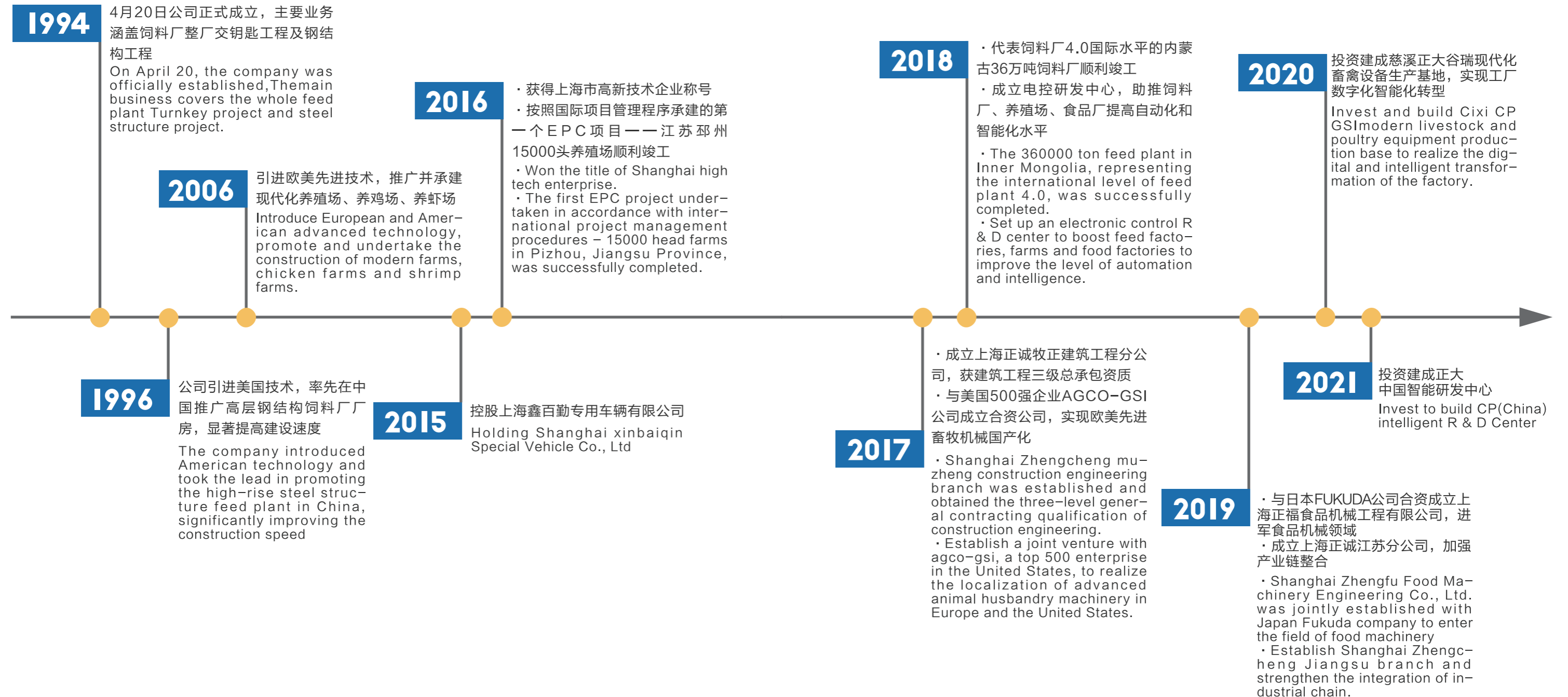
三利原则（利国、利民、利企业）

快速优质
化繁为简
接受变革
不断创新
正直诚信



DEVELOPMENT HISTORY

发展历程



QUALIFICATION HONOR
资质荣誉



90人
工程人员



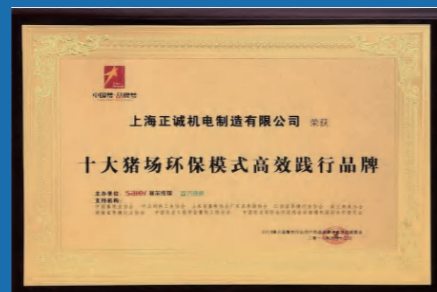
80人
技术研发人员



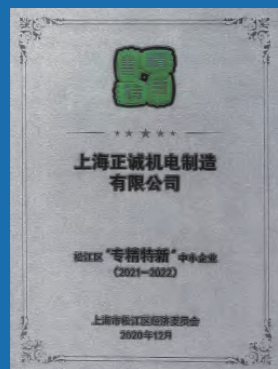
75项
专利总数



高新技术企业



十大猪场环保模式高效践行品牌



“专精特新”中小企业



建筑业企业资质证书

中国畜牧业协会畜牧工程分会-理事单位

饲料工业协会会员单位

十大猪场环保模式高效践行品牌

上海市高新技术企业协会-副会长单位

上海市“松江区企业技术中心”认定

上海市松江区“专精特新企业”称号

上海市金属结构行业协会-理事单位

上海市金属结构行业诚信企业证书

上海市和谐劳动关系达标企业

重合同守信用单位

TURN-KEY PROJECT OF FEED MILL
饲料厂成套工程



和林36万吨猪饲料厂



慈溪6万吨水产+12万吨畜禽饲料厂



义乌18万吨猪饲料厂



哈尔滨6万吨反刍+12万吨畜禽饲料厂



潍坊12万吨蛋鸡饲料厂



东营年产18万吨畜禽饲料厂

■ 锤片粉碎机P1
Hammer Mill

■ 超微粉碎机P2
Vertical Pulverizer

■ 齿式粉碎机P3
Tooth Mill

■ 双轴高效混合机P4
Double-shaft Paddle Mixer

■ 单轴高效混合机P5
Single-shaft Paddle Mixer

■ 全自动微量元素秤P6
Automatic Micronutrient Scale

■ 制粒机P7
Pellet Mill

■ 双螺杆膨化机P8
Twin Screw Extruder

■ 调质器P9
Conditioner

■ 保质器P10
Quality Retaining Device

■ 双轴差速调质器P11
Double-shaft Differential Conditioner

■ 翻板式冷却器P12
Cooler with Flip Plate Type

■ 烘干机P13
Dryer

■ 破碎机P14
Crusher

■ 回转分级筛P15
Rotary Sifter

■ 打包秤P16
Packing Scale

■ 斗式提升机P17
Bucket Elevator

■ 刮板输送机P18
Chain Conveyor

■ 管形螺旋输送机P19
Tubular Screw Conveyor

■ 槽形螺旋输送机P20
Trough Screw Conveyor

■ 旋转分配器P21
Rotary Distributor

■ 圆筒初清筛P22
Cylinder Cleaning Sieve

■ 圆锥粉料清理筛P23
Conical Sieve for Powder

■ 自清式永磁筒P24
Permanent Magnet Cylinder
by Self-cleaning

■ 脉冲除尘器P25-26
Pulse Dust Collector

■ 气动三通P27
Pneumatic three-way

■ 气动圆弧闸门P27
Pneumatic Arc Gate

■ 气/电动闸门P28
Pneumatic Gate/Electric Gate

■ 气动V型闸门P28
Pneumatic Arc Gate

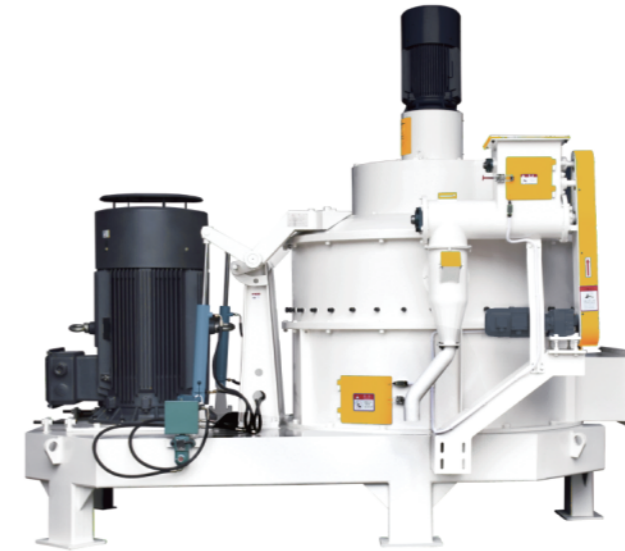
HAMMER MILL
锤片粉碎机



- 1、粉碎室加宽多腔型设计，四组或八组锤片可选，适宜粗、细粉碎作业；
Grinding widened multi-cavity design, four or eight groups of hammer optional, suitable for coarse and fine grinding operations;
- 2、转子经高精度动平衡校核，运转平稳，噪音低；
The rotor by high precision dynamic balance check, smooth running, low noise;
- 3、移门形式及弹性压筛机构，可快捷的更换锤片和筛网；
Sliding door form and elastic press screen mechanism, can quickly replace the hammer and screen;
- 4、配置测温系统（粉碎室/轴承）和振动传感装置，信号接入PLC，保护粉碎机使用安全；
Equipped with temperature measuring system (crushing chamber/bearing) and vibration sensing device, signal access PLC, to protect the safety of the pulverizer;
- 5、配置自动负荷控制系统，可实现粉碎机高效自动运行。
The automatic load control system can realize the efficient automatic operation of the pulverizer.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SFSP66x60	1.0筛网: 4--5 3.0筛网: 9-10	55
	1.0筛网: 4.5-5.5 3.0筛网: 12-14	75
SFSP66x80	1.0筛网: 5.5-6.5 3.0筛网: 14-16	90
	1.0筛网: 6.5-7.5 3.0筛网: 18-20	110
SFSP66x100	1.0筛网: 7-8 3.0筛网: 20-21	110
	1.0筛网:9.5-10.5 3.0筛网: 22-25	132
SFSP66x100	1.0筛网:12.5-13.5 3.0筛网: 32-34	160
	1.0筛网:13.5-14.5 3.0筛网: 35-37	200
	1.0筛网:14-15 3.0筛网: 36-38	220
	1.0筛网:15.5-16.5 3.0筛网: 40-42	250

VERTICAL PULVERIZER
超微粉碎机



- 1、防爆电机，主轴轴承采用铁姆肯轴承；
Explosion-proof motor, the main shaft bearing using TIMKEN bearing;
- 2、主轴轴承采用风冷，且无需加油润滑，使用寿命长；
The main shaft bearing adopts air cooling, doesn't need oil lubrication, long service life;
- 3、带安全锁的侧开门，方便更换安装锤头和耐磨板；
Side door with safety lock, easy to replace the hammer and wear plate;
- 4、锤头和齿圈选用优质合金材料，有效提高易损件的使用寿命；
Hammer head and gear ring selection of high quality alloy material, effectively improve the service life of wearing parts;
- 5、带液压升降顶盖的装置，方便更换齿圈；
With hydraulic lifting hood device, convenient replacement of gear ring;
- 6、配备粉碎机自动负荷控制系统，可实现粉碎机高效自动运行；
The automatic load control system can realize the efficient automatic operation of the pulverizer
- 7、粉碎粒度60-200目连续可调。
Grinding size 60-200 mesh continuously adjustable.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SWFL110	2.5-3t/h(虾料,95%过80目) 3-5t/h(膨化鱼料, 80%过60目)	90+11+1.5
	2.5-3t/h(虾料,95%过80目) 3-5t/h(膨化鱼料, 80%过60目)	110+11+1.5
SWFL130	3.5-5t/h(虾料, 95%过80目) 4-7t/h(膨化鱼料: 80%过60目)	132+15+1.5
	4-6.5t/h(虾料) 6-9t/h(膨化鱼料)	160+15+1.5
SWFL130	5-7t/h(虾料, 95%过80目) 7-9t/h(膨化鱼料, 80%过60目)	160+18.5+1.5
	7-8t/h(虾料, 95%过80目) 8-10t/h(膨化鱼料: 80%过60目)	200+18.5+1.5
SWFL180	7-9t/h(虾料, 95%过80目) 8-11t/h(膨化鱼料: 80%过60目)	200+22+1.5
	8-10t/h(虾料, 95%过80目) 10-15t/h(膨化鱼料: 80%过60目)	220+22+1.5

VERTICAL PULVERIZER
齿式粉碎机



- 1、适用于蛋鸡饲料玉米原料加工；
It's suitable for corn raw material processing of feed for laying hens;
- 2、高产能，低能耗，节能高达80%；
High capacity, low energy consumption, energy saving up to 80%;
- 3、鲨鱼齿结构，切片加工，物料加工后含粉少；
Shark tooth structure, slice processing, less powder after processing materials;
- 4、采用不锈钢防水研磨装置，有效提高易损件使用寿命；
Stainless steel waterproof grinding device, effectively improve the service life of wearing parts;
- 5、间隙可根据需求自动调节。
The clearance can be adjusted automatically according to the demand.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
MC300	25	2*15
MC350	30	30
MC350-N	30	30
MC370	37	2*18.5
MC600	80	2*30

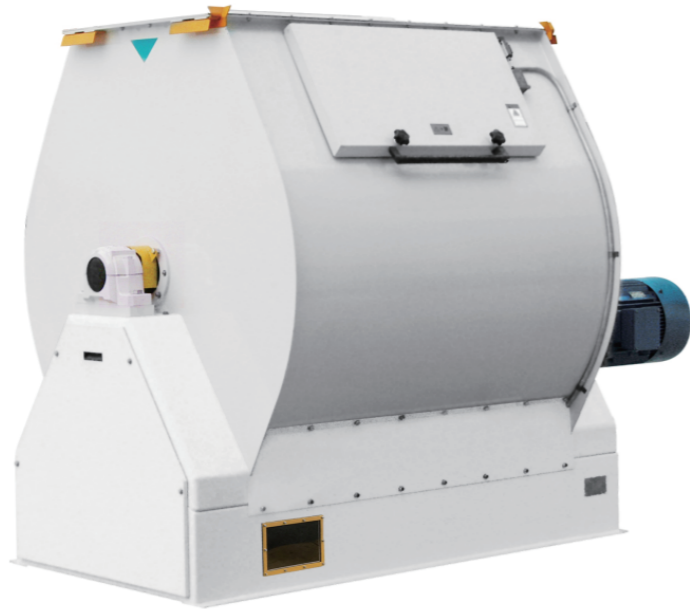
DOUBLE-SHAFT PADDLE MIXER
双轴桨叶混合机



- 1、迭代产品，专用齿轮箱直联传动，可实现负载启动；
Iterative product, special gear box direct transmission, load can be realized;
- 2、增大混合有效容积，既可适合各种轻、重物料的混合，又可保证液体添加雾化口与物料间高度，提高液体的雾化混合效果，混合均匀度Cv≤5%；
Increasing the effective volume of mixing isn't only suitable for the mixing of various light and heavy materials, but also can ensure the height between the liquid atomizing port and the material, improve the liquid atomizing mixing effect, mixing uniformity Cv≤5%;
- 3、全长双开门出料，排料迅速，残留少，特殊的密封技术确保不漏料；
Full-length double door discharging, discharging fast, less residue, special sealing technology to ensure no leakage;
- 4、带安全锁的检修门，方便清理和维护；
Access door with safety lock for easy cleaning and maintenance;
- 5、配测速装置。
Equipped with speed measuring device.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
HHJS1000	0.5	11/15
HHJS2000	1.0	18.5/22
HHJS3000	1.5	22
HHJS4000	2.0	30/37
HHJS6000	3.0	37/45
HHJS8000	4.0	45/55

SINGLE-SHAFT PADDLE MIXER
单轴高速混合机



- 1、单轴装配式桨叶结构，桨叶和壳体间隙可调，残留量在0.05%之内；
Single-shaft assembled paddle structure, paddle and shell clearance can be adjusted, residual amount within 0.05%;
- 2、混合速度快，混合均匀度CV≤5%；
Mixing speed is fast, mixing uniformity CV ≤ 5%;
- 3、硬齿面减速机，与物料接触部位不锈钢制作；
Hard gear reducer, and material contact parts made of stainless steel;
- 4、特殊的卸料门及轴端密封技术，确保不漏料；
Special discharge door and shaft end sealing technology to ensure no leakage;
- 5、带安全锁的大检修门，维护检修方便；
Large access door with safety lock, easy maintenance
- 6、配测速装置。
Equipped with speed measuring device.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
HHJD1000	0.5	11
		15
HHJD2000	1.0	18.5
		22
HHJD4000	2.0	30
		37
HHJD6000	3.0	22*2
HHJD8000	4.0	30*2

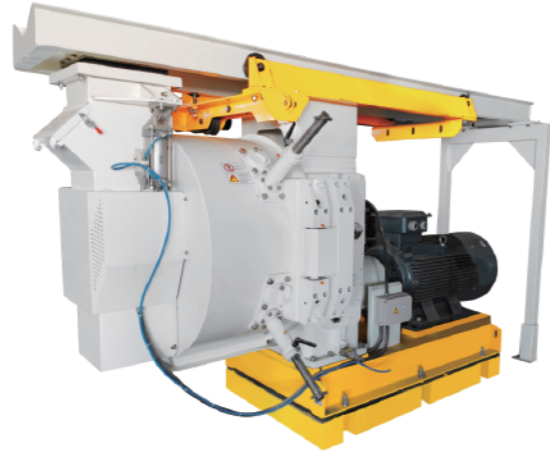
AUTOMATIC MICRONUTRIENT SCALE
全自动微量元素秤



- 1、通过智能系统控制，精准完成各种粉料、粒料微量物质自动称重配料，自动输送，确保了饲料产品的质量；
Through intelligent system control, it accurately completes automatic weighing and batching of all kinds of powder and granular micronutrient, automatic conveying, ensuring the quality of feed products;
- 2、提高生产效率，系统可保持与主配料系统同时完成配料，减少人工称重配料；
Improve the production efficiency, the system can maintain the main batching system to complete batching at the same time, reduce manual weighing batching;
- 3、品质的可追溯，电脑配料记录系统可存储每批微量物质添加的记录数据，并自动生成报表；Quality traceability, the computer ingredients recording system can store each batch of micronutrient added record data, and automatically generate reports;
- 4、断电保持功能，系统会自动记忆，电力恢复后“一键操作”可恢复到断电前的工作状态继续配料生产；Power off to keep function, the system will automatically memory, after power recovery “one key operation” can be restored to the working state before power off to continue batching production;
- 5、配置单点除尘系统，每个仓安装独立的滤尘布袋，投料时系统自动启动除尘。Equipped with single point dust pelletizing system, each bin is equipped with an independent dust filter bag, the system automatically starts dust removal when feeding.

称重范围 Weighing range	单料动态配料误差 Single material dynamic burden error	配料速度 Batching speed
≤10Kg	< ±3g	3Kg/min
≤20Kg	< ±6g	6Kg/min
≤30Kg	< ±8g	9Kg/min
≤50Kg	< ±15g	15Kg/min
≤100Kg	< ±15g	15Kg/min

PELLET MILL
制粒机



- 1、经典齿轮传动，传动效率高；主传动系统SKF轴承，进口油封；
Classic gear drive, high transmission efficiency; Main transmission system SKF bearing, imported oil seal;
- 2、箱体采用加工中心加工，精度高，存油大；
Box adopts machining center processing, high precision, large oil storage;
- 3、齿轮、齿轴采用硬齿面磨齿加工，噪音低，寿命可达10万小时；
Gear and tooth shaft are grinding with hard tooth surface, with low noise and life of up to 100,000 hours;
- 4、主轴油孔采用德国深孔枪钻销，加油更顺畅；
Spindle oil hole using German deep hole gun drilling pin, fuel more smoothly;
- 5、先进可靠的过载保护装置，环模抱箍快速拆卸；
Advanced and reliable overload protection device, fast removal of ring mold hoop;
- 6、可选配自动润滑装置，环模起吊器；
Optional automatic lubrication device, ring die hoist;
- 7、可选配制粒机智能自动控制系统，实现一键启动。
Optional automatic control system for pellet mill, realize one key start.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SZLH400	3-8	75
	3-9	90
SZLH420	3-12	110
SZLH520	4-15	132
	15-18	160
SZLH558	18-20	185
	20-22	200
SZLH680	15-23	200
SZLH680	18-25	220
SZLH680	18-25	250
SZLH768	20-30	220
SZLH768	20-30	250

TWIN SCREW EXTRUDER
双螺杆膨化机



- 1、独特的螺杆组合技术，浮性沉性水产饲料都可发挥优势产能；
Unique screw combination technology, floating and sinking aquatic feed can play the advantage of productivity;
- 2、加工范围涵盖各种高、中、低档配方浮性料、沉性料和缓沉料，生产成本低；
The processing scope covers all kinds of high, medium and low grade formula floating ,sinking and slow settling material , low production cost;
- 3、高精度螺杆及衬套以及双模板出料装置，优化模前压力分布，保证颗粒均匀；
High precision screw and bushing and double template discharge device, optimize the pressure distribution before the die, ensure uniform particles;
- 4、欧美标准设计与加工的齿轮箱，配置品牌轴承、油封，传动高效，运行平稳；
European and American standard design and processing gear box, equipped with brand bearings, oil seals, efficient transmission, smooth operation;
- 5、新型全耐磨合金螺杆，螺杆使用寿命长；
New wear-resistant alloy screw with long service life;
- 6、配置智能自动控制系统，精准控制蒸汽、水、喂料量，产品质量稳定。
Equipped with intelligent automatic control system, precise control of steam, water, feeding quantity, product quality is stable.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
FEXD 98*2	3-5t/h(160kw) 4-6t/h(200kw)	3+8+1.5+ (160/200)
FEXD 128*2	8-10	3+15+7.5+ (250/315)
FEXD 160*2	10-15	3+15+7.5+ (315/450)

CONDITIONER
调质器



- 1、特殊桨叶结构设计，残留量少；
Special blade structure design, less residue;
- 2、加长型，全长大开门，方便清理维修；
Elongated, full-length large door for easy cleaning and maintenance;
- 3、配置门保开关，确保清理及维护时人员安全；
Configure door protection switches to ensure personnel safety during cleaning and maintenance;
- 4、物料接触部分不锈钢材质；
The contact part of the material is stainless steel;
- 5、可选配夹套蒸汽加热结构或电热甲式结构。
Optional jacket steam heating structure or electric heating nail structure.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
STZG360	3-12	5.5
STZG420	4-18	7.5
STZG480	4-30	11
STZG550	10-45	15
STZJ360	3-12	5.5
STZJ420	4-20	7.5
STZJ480	4-30	11
STZJ550	10-45	15

QUALITY RETAINING DEVICE
保质器



- 1、硬齿面减速机，变频调速；
Hard gear reducer, frequency control;
- 2、与物料接触部位不锈钢制作，夹套蒸汽加热，特殊桨叶结构，保证先进先出；
Material contact parts made of stainless steel, jacket steam heating, special blade structure, ensure first in first out;
- 3、主轴加大设计，刚性强，出料端有特殊的匀料结构，确保制粒机电流稳定；
Spindle enlargement design, strong rigidity, discharge end has a special uniform structure, to ensure the stability of the granulator flow;
- 4、加长型，全长大开门，方便清理维修；
Elongated, full-length large door for easy cleaning and maintenance;
- 5、保持温度达85-95℃，保持时间≥2分钟；
Keep the temperature up to 85-95℃, hold time ≥2 minutes;
- 6、可提高颗粒熟化度、耐水性及杀灭非洲猪瘟病毒、沙门氏菌等。
It can improve the curing degree, water resistance and kill African swine fever virus, Salmonella and so on.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
STZB1000 (680*3200)	3-12	4
STZB1500 (800*3200)	4-15	5.5
STZB2000 (900*3200)	4-18	7.5
STZB2500 (1000*3200)	5-30	7.5

DDC DIFFERENT DIAMETER CYLINDER CONDITIONER

双轴差径调质器



- 1、双轴差速调质，两调质轴差速同步反向旋转，调质更均匀，调质时间长；
Two-shafts differential conditioning, two-axis differential synchronous reverse rotation, more uniform conditioning, long conditioning time;
- 2、底部多点进蒸汽，熟化效果好；
More steam into the bottom, curing effect is good;
- 3、加长型，全长大开门，方便清理维修；
Elongated, full-length large door for easy cleaning and maintenance;
- 4、配置门保开关，确保清理及维护时人员安全；
Configure door protection switches to ensure personnel safety during cleaning and maintenance;
- 5、两轴的桨叶交互排列不干涉，桨叶角度可调；
The mutual arrangement of the two shaft paddles does not interfere, and the Angle of the blades is adjustable;
- 6、轴端密封专用设计，密封效果好，密封寿命长。
Shaft end sealing special design, sealing effect is good, long sealing life.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SDDC30(SDDC48x36)	8-12	4+4
SDDC35(SDDC58x44)	12-20.0	5.5+5.5
SDDC40(SDDC68X51)	20-30	7.5+7.5

COOLER WITH FLIP PLATE TYPE

翻板式冷却器



- 1、适用于膨化、颗粒、粉料的冷却作业；
It is suitable for the cooling operation of extruded, particles and powder;
- 2、采用柔性液压翻板卸料机构，排料流畅、干净，换产时无需人工清理；
Flexible hydraulic flip unloading mechanism, smooth discharge, clean, no manual cleaning when changing production;
- 3、内设锥形散料机构，布料均匀，箱体内设置旋转摊铺机构，使料层高度一致，冷却效果好；
The conical bulk material mechanism is arranged inside, the cloth is uniform, the rotating spreading mechanism is arranged inside the box, so that the height of the material layer is consistent, the cooling effect is good;
- 4、冷却器顶部不锈钢制作，耐腐蚀性强，使用寿命长；
The top of the cooler is made of stainless steel, strong corrosion resistance and long service life;
- 5、仓体为内置八角形设计，装配式结构。
The silo body is octagonal design, assembly type structure.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SKLB24×24 (8m ³)	15-22	1+1.5 (1.5布料器)
SKLB26×26 (10m ³)	22-25	2.2+1.5+1.5
SKLB28×28 (12m ³)	20-30	2.2+1.5+1.5
SKLB32×32 (15m ³)	25-35	2.2+1.5+1.5

DRYER
烘干机



- 1、SEW减速机，FAG轴承，欧美原装进口风机和换热器；
SEW reducer, FAG bearing, European and American original imported fan and heat exchanger;
- 2、蒸汽系统主阀件为斯派莎克品牌，烘干机内部和物料直接接触部件不锈钢材质；
Steam system main valve parts for the brand of Spirax Sarco, the dryer interior and material direct contact parts of stainless steel;
- 3、整机采用装配式结构，便于拆装；
The machine adopts assembly structure, easy to disassemble and assemble;
- 4、采用PLC触摸屏控制，实现烘干分区，烘干温度自动调节，降低能耗；
PLC touch screen control, realize drying partition, drying temperature automatic adjustment, reduce energy consumption;
- 5、新鲜空气进风风量半自动可调，排湿空气主回路带温度及湿度显示，循环及排湿风机变频调节。
Fresh air inlet air volume semi-automatic adjustable, humidity air main loop with temperature and humidity display, circulation and humidity fan frequency control.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
FDRD25-5 (蒸汽型)	4-6	90
FDRD2500-5 (燃气型)	4-6	90
FDRD2500-10 (蒸汽型)	8-10	120
FDRD2500-10 (燃气型)	8-10	120
FDRD3000-15 (蒸汽型)	10-15	166
FDRD3000-15 (燃气型)	10-15	166

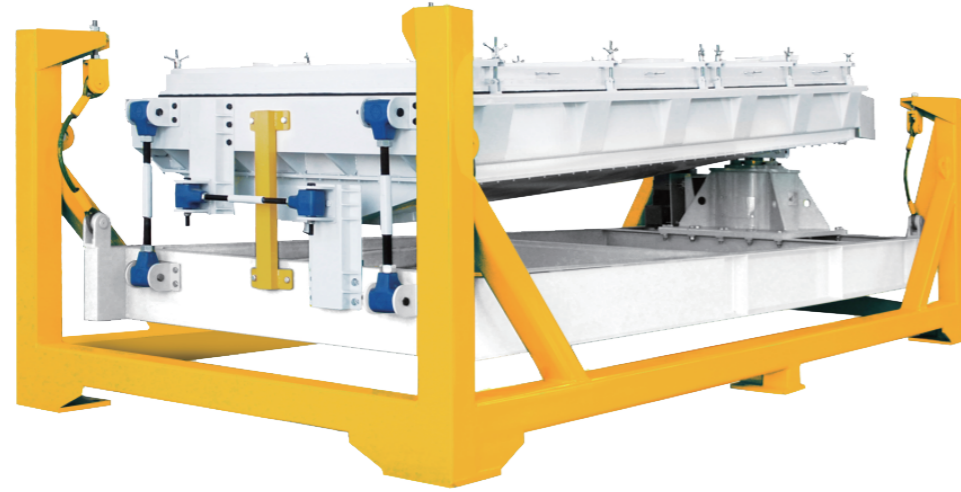
CRUSHER
破碎机



- 1、三辊结构，喂料辊变频控制，喂料均匀；
Three-roll structure, feed roller frequency conversion control, feed uniform;
- 2、两破碎辊之间的间距可调，满足不同粒径的产品；
The spacing between the two crushing rollers can be adjusted to meet the requirements of different particle size products;
- 3、特殊轧辊齿形，成品外观漂亮，含粉率低；
Special roll tooth shape, beautiful appearance of the finished product, low powder content;
- 4、独特设计调节机构，轧辊间距调节方便。
Unique design of regulating mechanism, roll spacing adjustment is convenient.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SSLG20*110	0.37+15	6-8
SSLG20*140	0.37+18.5	8-12
SSLG20*170	0.37+22	15-22
SSLG25*80X	5.5/7.5	3-8
SSLG25*100X	7.5/11	4-12
SSLG25*125X	11	5-20

ROTARY SIFTER
回转分级筛



- 1、采用特殊的偏重平衡装置，运行平稳可靠；
Special weight balancing device is adopted to ensure stable and reliable operation;
- 2、筛船驱动采用皮带传动，简单可靠，维护方便；
The sieve boat is driven by belt, which is simple, reliable and easy to maintain;
- 3、独特设计尾部支撑机构，运行平稳，寿命长；
Unique design of tail support mechanism, smooth operation, long life
- 4、可根据需要定制筛网层数，满足各种生产需求。
Customized according to the need of the screen layer number, to meet various production needs.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SFJH110×2C	粉6-8, 粒8-10	2.2
SFJH110×3C	粉6-8, 粒8-10	3
SFJH130×2C	粉10-13, 粒10-15	3
SFJH130×2C	粉10-13, 粒10-15	3
SFJH130×2B	粉9-12, 粒13-20	3
SFJH140×2C	粉12-16, 粒14-18	4
SFJH140×3C		4
SFJH140×2B	粉15-18, 粒20-22	4
SFJH153×2C	粉18-20, 粒20-25	5.5
SFJH153×3C	粉18-20, 粒20-25	5.5
SFJH153×2B	粉24-26, 粒28-30	5.5

BAGGING SCALE
打包称



- 1、皮带喂料式由高性能双速电机、料层厚度调节器及断门控制快慢加料，主要用于块状物料，颗粒状物料，粗粉状物料的包装；
Belt feeding type by high-performance two-speed motor, layer thickness regulator and break door control fast and slow feeding, mainly used for bulk materials, granular materials, coarse powder materials packaging;
- 2、蛟龙喂料式用变频电机控制双蛟龙进行快、慢喂料，制动性能好。主要适用于精细，粉状物料的包装：如面粉，预混料等；
Twisted-dragon feeding type uses frequency conversion motor to control twisted-dragon fast and slow feeding, good braking performance. Mainly suitable for fine, powdery material packaging: Such as flour, premix, etc;
- 3、直流喂料式称料斗与接料斗分开，由闸门控制快慢下料。可以边打包，边称重，提高了包装的速度，主要适用于颗粒状，流动性好的物料的包装：如谷粒、颗粒饲料、塑料粒子等。
Direct feeding type weighing hopper is separated from the receiving hopper, and the feeding speed is controlled by the gate. It can be packed and weighed to improve the speed of packaging. It is mainly suitable for the packaging of granular and fluid materials, such as grain, pellet feed, plastic particles ,etc.

型号 Model	包装范围 Packing area	包装速度 Packing speed
ZHBZ-Z	20-40Kg/包	4-8包/分
ZHBZ-SZ	20-40Kg/包	8-14包/分
ZHBZ-P	20-40Kg/包	6-8包/分
ZHBZ-SP	20-40Kg/包	10-14包/分
ZHBZ-J	20-40Kg/包	4-6包/分
ZHBZ-SJ	20-40Kg/包	7-10包/分

BUCKET ELEVATOR

提升机

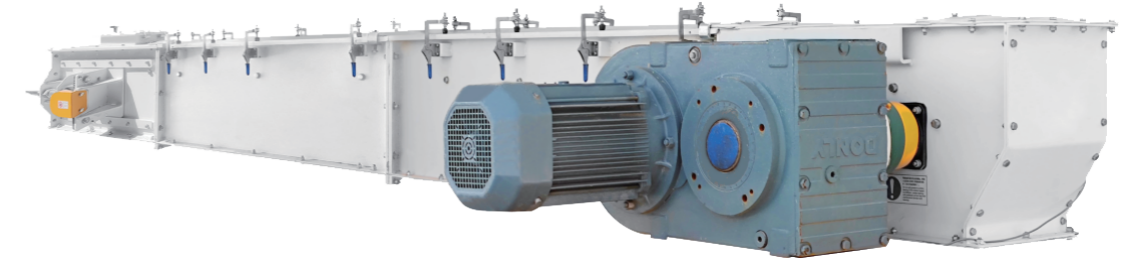
- 1、机头采用加强型结构，卸料部位衬耐磨板，顶部配有泄爆膜，安全防爆；
The machine head adopts the reinforced structure, the unloading part is lined with wear-resistant plate, and the top is equipped with explosion-proof film, which is safe and explosion-proof;
- 2、机座为圆弧自清式，可脱底清料，残留低；
The frame is arc self-cleaning, can remove the bottom cleaning material, low residue;
- 3、头轮、尾轮采用精密铸件，鼓型结构，可有效防止跑偏，头轮采用插入式耐磨橡胶条，可现场快速更换；
The head wheel and tail wheel are made of precision casting, drum structure, which can effectively prevent deviation. The head wheel is inserted with wear-resistant rubber strips, which can be quickly replaced on site;
- 4、机筒采用装配式结构，强度高，密封性好；
The cylinder adopts prefabricated structure with high strength and good sealing;
- 5、选用加强型畚斗及高强度聚氨酯带，使用寿命长。
Use enhanced bucket and high strength polyurethane belt for long service life.



型号 Model	产量 (t/h) Capacity	功率 (kW) Power
TDTGq40×23	40	3-5.5
TDTGq40×28	55	3-7.5
TDTGq50×23	65	4-11
TDTGq50×28	80	5.5-15
TDTGq60×30	120	7.5-30
TDTGq60×33	160	7.5-30

CHAIN CONVEYOR

刮板机



- 1、硬齿面齿轮减速机，轴装式传动；
Hard tooth face gear reducer, shaft mounted transmission;
- 2、机头与动力传动部分为一体式设计，方便运输和现场安装；
The head and the power transmission section are designed as one piece for easy transportation and field installation;
- 3、机尾标配随动弧形挡料板，更低残留；
Tail label with follow-up arc baffle, lower residue;
- 4、刮板片采用精制工业塑料，强度大，噪音小，寿命长；
Scraping plate adopts refined industrial plastics, high strength, low noise and long life;
- 5、配有测速、防堵、断链报警装置，信号连接PLC，实现智能控制，确保设备运行安全。
Equipped with speed measurement, blocking, chain breaking alarm device, signal connection PLC, realize intelligent control, to ensure the safety of equipment operation.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
TGSS20	10-30	2.2-5.5
TGSS25	30-50	2.2-7.5
TGSS32	50-80	3-11
TGSS42	80-120	3-15
TGSS50	200-300	5.5-22

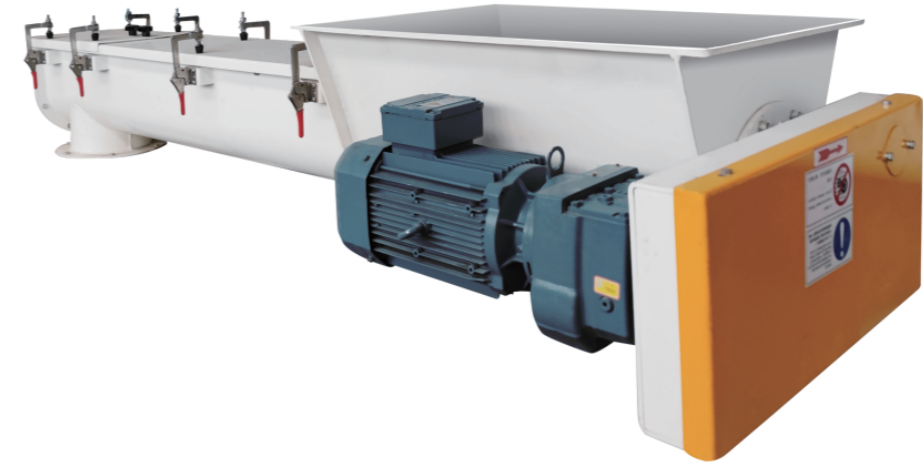
TUBULAR SCREW CONVEYOR
管形螺旋输送机



- 1、优化的设计使缝隙减少到最低限度，从而有效减少产品残留；
The optimized design minimizes gaps and thus effectively reduces product residue;
- 2、采用全密封设计，可防止粉尘外逸，从而确保设备周围环境的清洁；
The fully sealed design can prevent dust from escaping and ensure a clean environment around the equipment;
- 3、快开式大检修门，方便清理维修；
The large overhaul door can quick open, convenient cleaning and maintenance;
- 4、喂料绞龙采取变螺距设计，不堵料；
Feeding winch adopts variable pitch design, no plugging;
- 5、传动系统、进料口和出料口的部件模块化，可轻松地根据客户的具体要求进行结构定制。
The components of the drive system, feed port and discharge port are modular and can be easily customized according to the specific requirements of the customer.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
TLSG100	粉料1-3	1.1
TLSG125	粉料1-5	1.5
TLSG160	粉料≤10	2.2-5.5
TLSG200	粉料≤25	2.2-7.5
TLSG250	粉料≤40	2.2-7.5
TLSG315	粉料≤60	3-11
TLSG400	粉料10-100	3-15

TROUGH SCREW CONVEYOR
槽形螺旋输送机



- 1、U型壳体，快开盖板，方便清理维修；
U-shaped shell, quick open cover plate, convenient cleaning and maintenance;
- 2、采用全密封设计，可防止粉尘外逸，从而确保设备周围环境的清洁；
The fully sealed design can prevent dust from escaping and ensure a clean environment around the equipment;
- 3、进口采取变螺距设计，不堵料；
Inlet adopts variable pitch design, no plugging material;
- 4、可广泛用于多种粉状或粒状物料的水平或较小倾斜角度（0~20°）的输送。
Can be widely used for a variety of powder or granular material level or small tilt Angle (0~20°) conveying.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
TLSU160	3-7	2.2-5.5
TLSU200	12-14	2.2-7.5
TLSU250	10-20	2.2-7.5
TLSU315	18-32	3-11
TLSU400	29-70	3-15

ROTARY DISTRIBUTOR 旋转分配器

- 1、卸料管定位准确、可靠，避免了物料窜仓；
Discharge pipe positioning accurate, reliable, avoid material channeling warehouse;
- 2、配有同步旋转的全封闭防漏料尼龙挡板和自清毛刷，保持分配器内的清洁；
A fully enclosed leak-proof nylon baffle with synchronous rotation and a self-cleaning brush keep the dispenser clean;
- 3、快开大检修门，方便维护，配有门保开关，并传入PLC，确保维护人员安全；
The overhaul door can quick open, convenient maintenance, equipped with door protection switch, and into the PLC, to ensure the safety of maintenance personnel;
- 4、配置吸风系统，保持进料仓处于负压状态，防止粉尘外溢。
Equipped with suction system to keep the inlet bin under negative pressure to prevent dust spillover.



型号 Model	产量 (t/h) Capacity	功率 (kW) Power
TFPX4X250	粉40, 粒60	0.55
TFPX4X300	粉60, 粒100	0.55
TFPX6X250	粉40, 粒60	0.55
TFPX6X300	粉60, 粒100	0.55
TFPX8X250	粉40, 粒60	0.55
TFPX8X300	粉60, 粒100	0.55
TFPX10X250	粉40, 粒60	0.75
TFPX10X300	粉60, 粒100	0.75
TFPX12X250	粉40, 粒60	0.75
TFPX12X300	粉60, 粒100	0.75
TFPX14X250	粉40, 粒60	0.75
TFPX14X300	粉60, 粒100	0.75
TFPX16X250	粉40, 粒60	0.75
TFPX16X300	粉60, 粒100	0.75

CYLINDER CLEANING SIEVE 圆筒初清筛



- 1、硬齿面齿轮减速机，FK轴承；
Hard tooth face gear reducer, FK bearing;
- 2、主要适用于粒状原料中大杂及麻线等软杂的初清，清理效果好，除杂率≥99%；
It is mainly applied to the initial cleaning of large impurity and hemp thread in granular raw materials. The cleaning effect is good, and the impurity removal rate is more than 99%;
- 3、采用水平悬臂筛筒，逆向进料，筛筒内设有螺旋叶片，增加了筛理长度，确保筛理产量。
Adopt horizontal cantilever sieve barrel, reverse feeding, the sieve barrel is provided with spiral blades, increase the length of screening, to ensure the screening yield.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SCY63	10-40	0.55
SCY80	20-40	0.75
SCY100	60-80	1.50
SCY125	80-100	1.50

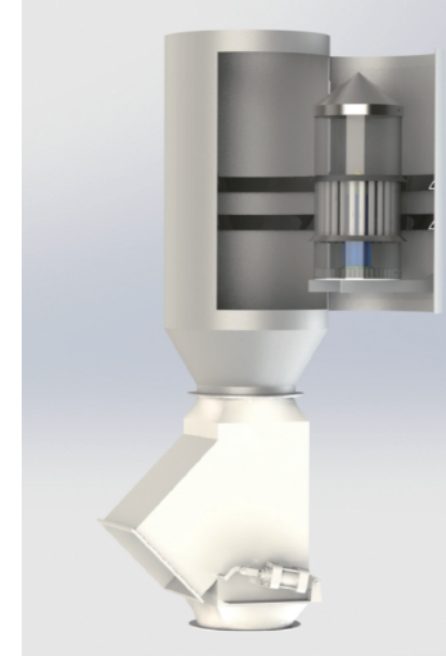
CONICAL SIEVE FOR POWDER
圆锥粉料清理筛



- 1、该机型用于粉状料的初清，也可用于混合后物料的筛理，有效的打碎粉状料中的结团物；
This machine is used for the initial cleaning of powder material, but also can be used for the screening of mixed materials, effectively breaking the aggregates in the powder material;
- 2、产量大，动力消耗低，清理效果好，除杂率≥99%；
Large output, low power consumption, good cleaning effect, impurity removal rate ≥99%;
- 3、能自动清筛，保证有效的筛理面积；
Can automatically clean screen to ensure effective screening area;
- 4、快开式大检修门，配有门保开关，清理维护安全方便。
The large overhaul door can quick open, equipped with door protection switch, safe and convenient cleaning and maintenance.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
SQLZ60×50×80	10-15	5.5
SQLZ75×65×140	15-25	7.5
SQLZ90×80×110	25-30	11
SQLZ90×80×140	25-35	11
SQLZ125×110×200	30-50	15

PERMANENT MAGNET CYLINDER BY SELF-CLEANING
自清式永磁筒



- 1、筒形结构，强力分离原料中的金属夹杂物；
Cylindrical structure, strong separation of metal inclusions in raw materials;
- 2、磁芯顶端部分采用可拆卸锥顶，以便磨损后及时更换；
The top part of the core adopts a removable cone top, so that it can be replaced in time after wear;
- 3、不锈钢筒体，大检修门，配有门限开关，信号传入PLC；
Stainless steel cylinder, large inspection door, equipped with threshold switch, signal into PLC;
- 4、磁芯采用高强度钕磁铁，磁性6000-12000GS，除铁效率≥ 99%。
The magnetic core adopts high strength neodymium magnet, magnetic 6000-12000GS, iron removal efficiency ≥ 99%.

型号 Model	产量 (t/h) Capacity	功率 (kW) Power
TCXTQ20	20-30	6000-12000
TCXTQ25	30-50	6000-12000
TCXTQ30	50-80	6000-12000
TCXTQ40	80-120	6000-12000

PULSE DUST COLLECTOR

脉冲除尘器



- 1、独特喷吹装置，处理风量大，除尘效果好；
Unique injection device, handling air volume, good dust removal effect;
- 2、配置品牌电磁阀，电磁阀带护罩，美观且使用寿命长；
Equipped with brand solenoid valve, solenoid valve with cover, beautiful and long service life;
- 3、大尺寸快开式检修门，方便清理检修；
The large overhaul door can quick open, convenient cleaning and maintenance;
- 4、标配脉冲控制仪、压差表、气水分离器；
Standard configuration pulse controller, differential pressure meter, gas - water separator;
- 5、泄爆口面积满足GB/T 15605的规定。
The area of explosion venting meets the requirements of GB/T 15605.

型号 Model	处理面积(m ²) Batching speed
TBLF4	2.2608
TBLF6	3.3912
TBLF12	12
TBLF18	12.717
TBLF24	22.608
TBLF32	27.1
TBLF36	33.912
TBLF42	38.2
TBLF48	45.216
TBLF64	60.288
TBLF72	67.824

PULSE DUST COLLECTOR

脉冲除尘器



- 1、独特喷吹装置，处理风量大，除尘效果好；
Unique injection device, handling air volume, good dust removal effect;
- 2、配置品牌电磁阀，电磁阀带护罩，美观且使用寿命长；
Equipped with brand solenoid valve, solenoid valve with cover, beautiful and long service life;
- 3、大尺寸快开式检修门，方便清理检修；
The large overhaul door can quick open, convenient cleaning and maintenance;
- 4、标配脉冲控制仪、压差表、气水分离器；
Standard configuration pulse controller, differential pressure meter, gas - water separator;
- 5、泄爆口面积满足GB/T 15605的规定。
The area of explosion venting meets the requirements of GB/T 15605.

型号 Model	处理面积(m ²) Batching speed
TBLY9	6.786
TBLY18	13.572
TBLY26	19.604
TBLY39	29.406
TBLY52	39.208
TBLY78	58.812
TBLY104	78.416
TBLY130	98.02
TBLY156	120.64

PNEUMATIC THREE-WAY
气动三通



型号 Model	产量 (t/h) Capacity
TBDQ200x60°	30
TBDQ250x60°	50
TBDQ320x60°	100

- 1、畚斗式，活动翻板采用旋转形式，并衬有加厚耐磨材料，寿命长；
Bucket type, moving pan using rotary form, thickened wear-resistant materials, long life
2. 特殊的密封设计，可有效防止窜料、漏料现象；
Special sealing design, can effectively prevent channeling, leakage phenomenon
3. 壳体为装配式结构，方便更换活动翻板，节省使用成本；
The shell is of prefabricated structure, convenient to replace the movable flip plate and save the use cost

PNEUMATIC ARC GATE
气动圆弧闸门



型号 Model	产量 (t/h) Capacity
YZMQ40X40	150
YZMQ50X50	200
YZMQ60X60	300
YZMQ70X70	350

- 1、配料秤斗下专用闸门；
Special gate under the batching scale;
- 2、圆弧形闸板结构；
Circular arc ram structure;
- 3、特殊的密封设计，可有效防止窜料、漏料现象；
Special sealing design, can effectively prevent channeling, leakage phenomenon.

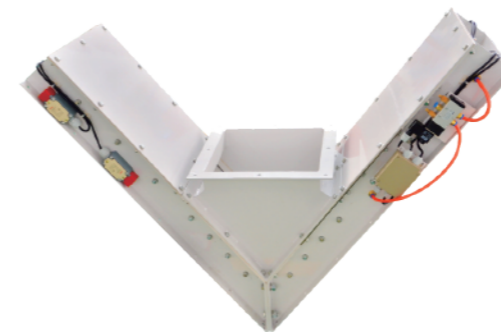
PNEUMATIC GATE/ELECTRIC GATE
气/电动闸门



型号 Model	产量 (t/h) Capacity
TBDQ200x60°	30
TBDQ250x60°	50
TBDQ320x60°	100
TBDD200x60°	30
TBDD250x60°	50
TBDD320x60°	100

- 1、结构简单，操作简便、密封性好，安全可靠；
Simple structure, easy operation, good sealing, safe and reliable;
- 2、闸门开关信号以闸板到位信号为准；
The gate switch signal is subject to the gate position signal;
- 3、可根据需要定制进、出料口的尺寸，用以满足不同工艺要求。
The size of inlet and outlet can be customized according to the needs to meet the different process requirements.

PNEUMATIC ARC GATE
气动V型闸门



型号 Model	产量 (t/h) Capacity
TFPQv32x32	50
TFPQv40x40	100
TFPQv50x50	150

- 1、V型结构，可实现物料单向或双向的启闭作业；
V-shaped structure, can realize unidirectional or bidirectional material opening and closing operation;
- 2、闸门开关信号以闸板到位信号为准；
The gate switch signal is subject to the gate position signal;
- 3、结构紧凑，操作简便、安全可靠。
Compact structure, simple operation, safe and reliable.