正罡机械

郑州市正罡机械有限公司
Zhengzhou Zhenggang Machinery Co.,Ltd.

公司简介 Company Profile

郑州市正罡机械有限公司位于河南省荥阳市工业园区，毗邻连霍高速。坚持品质优良，服务共赢本位初心，为国内外客户提供包括破碎筛分，磨矿，洗选，冶金，环保，肥料等机械的设计，制造安装。

“千里之行始于足下”，公司在朝着建立百年企业的目标鼓舞下，继承传统，保持稳定成熟产品优势同时，与国内外高校、科研设计单位建立协作关系，根据市场反馈，具体细化品质创新，延展精准化服务链条，强化服务能力。让国内外客户通过我们的产品和服务，赢得财富和社会信誉。

Zhengzhou Zhenggang Machinery Co.ltd locates in Xingyang industrial zone, 15km from Zhengzhou city, Henan Province. The factory is adjacent to lianhuo high way which is vital communication line in China. The company insists original idea to supply better quality product and considerable service as basic and most important principle. The machine and service from designed to final test-run applies to crushing-screening system, grinding mine system, washing and concentration system, metallurgy, environment protection,making fertilizer at home and aboard.

A road of a thousand miles begins with one step. Though the goal is to build one century enterprise, we have to start with detailed improvement, like keeping good tradition of mature and stable product quality, to cooperate with university and study& research unit much more, to take feedback timely, then specifically refine product innovation,extend the precise service chain,strengthen service ability. Make the customers at home and aboard, by our products and service, not only get wealth but also get real social credit and reputation at their area.

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振动给料机 Vibrating Feeder

振动给料机配置在初级破碎设备前段，把块状、颗粒状物料从储料仓中均匀、定时、连续地送入下一道生产设备装置中；篦条结构，具有粗筛分功能，除去物料中的泥土、杂质；控制给料量，使之与后续破碎、筛分生产线的处理能力相匹配，是成套生产线上的必备设备，具有结构坚固、抗冲击、耐磨损等特点。被用于冶金、煤矿、选矿、建材、化工、磨料等行业的破碎、筛分联合设备中。

Vibrating feeder is disposed before the crushing stage, transfer the bulk and granular material evenly and regularly to next production device; with grate structure, it has the function of roughly screen to remove the mud and impurity; of which the feeding quantity can be controlled to match with the capacity of next crushing and screening, so it is necessary equipment of whole production line. And it enjoys the advantages of firm structure, impact resistance, wear resistance, applies to crush and screen equipment in metallurgy, coal mine, ore dressing, building materials, chemical industry, abrasive and other industries.

规格与性能参数 Specifications

型号 Model	最大进料粒度 Max feeding size(mm)	处理能力 Capacity (t/h)	电机功率 Power(kw)	筛条倾角 Obliquity of bar(°C)
GZT-0724	450	30-80	2x1.5	0
GZT-0932	560	80-150	2x2.2	0
GZT-0940	560	80-180	2x3	0
GZT-1148	600	150-300	2x5.5	5
GZT-1256	800	180-400	2x7.5	5
GZT-1560	1000	400-600	2x15	5

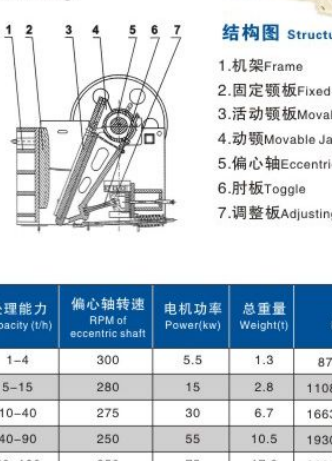
规格与性能参数 Specifications

型号 Model	最大进料粒度 Max feeding size(mm)	处理能力 Capacity (t/h)	偏心轴转速 RPM of eccentric shaft	电机功率 Power(kw)
ZSW-380x950	500	96-100	500-174	11
ZSW-420x110	580	120-240	500-800	15
ZSW-490x110	600	120-280	500-800	18.5
ZSW-590x110	630	200-350	750	22
ZSW-600x130	750	400-560	500-800	22
ZSW-600x150	800	460-575	500-800	30
ZSW-600x180	800	600-800	500-800	37

PE.PEX颚式破碎机 PE.PEX Series Jaw Crusher

PE.PEX系列颚式破碎机破碎比大，产品粒度均匀，用于破碎抗压强度不超过320Mpa的物料。PE系列用于粗碎，PEX系列用于中、细碎。

PE.PEX Series Jaw Crusher has the features of great crushing ratio, uniform sizes of product. It can be used to crush material with compressive resistance not more than 320 Mpa. PE series is used in primary crushing, PEX series is used in secondary crushing and fine crushing.



特点及优势：
- ○结构简单，工作可靠
- ○维修方便，运行费用经济

Features and Benefits:
- ○Simple structure and reliable operation
- ○Convenient maintenance and low operation cost

结构图 Structural Drawing
1.机架Frame
2.固定颚板Fixed Jaw plate
3.活动颚板Movable Jaw Plate
4.动颚Movable Jaw
5.偏心轴Eccentric Shaft
6.肘板Toggle
7.调整座Adjusting Toggle Seat

规格与性能参数 Specifications

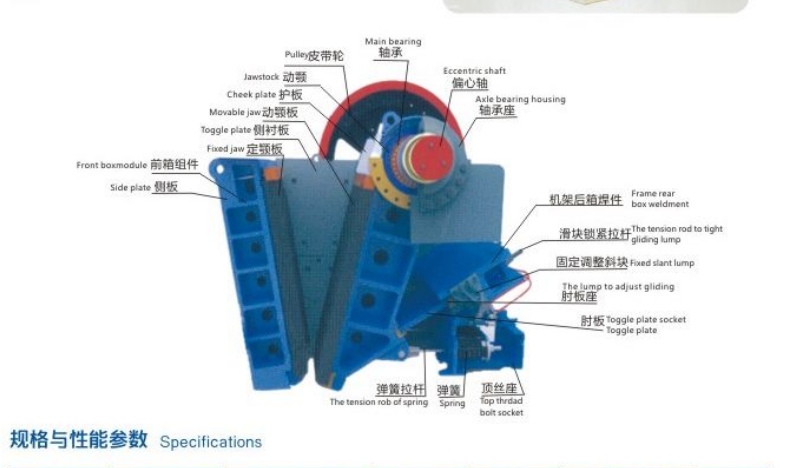
型号 Model	最大进料粒度 Max feeding size(mm)	排料口调整范围 Adjustable range of discharge(mm)	处理能力 Capacity (t/h)	偏心轴转速 RPM of eccentric shaft	电机功率 Power(kw)	总重量 Weight(t)	外形尺寸 Dimensions
PE-150×250	125	10-40	1-4	300	5.5	1.5	875×750×850
PE-250×400	210	20-60	5-15	280	15	2.8	1158×1090×1290
PE-400×600	340	40-100	10-40	275	30	6.7	1663×1730×1630
PE-500×750	425	50-120	40-90	250	55	10.5	1950×2080×2250
PE-600×900	500	65-200	50-180	250	75	17.6	2600×2200×2400
PE-750×1060	630	80-210	110-320	250	110	28	2780×2430×2800
PE-900×1200	750	95-220	150-400	218	160	48	3135×2968×3220
PE-1000×1200	850	95-265	185-450	200	160	52	3480×2876×3330
PE-1200×1500	1020	150-350	270-600	180	200	[illegible]	4300×3780×4030
PE-1500×1800	1200	220-350	500-1000	180	280	122	5160×3660×4248
PEX-100×600	80	7-20	5-15	320	7.5	1.5	940×1120×870
PEX-150×750	120	18-48	8-25	320	15	3.8	1200×1530×1060
PEX-250×750	210	25-60	13-35	330	22	5.5	1380×1750×1540
PEX-250×1000	210	25-60	16-52	330	30	6.5	1560×1950×1390
PEX-250×1200	210	25-60	20-61	330	37	7.9	2140×1660×1500
PEX-300×1300	250	20-90	16-105	300	55	12.6	2720×1950×1600

注：处理能力为加工中硬物料，破碎物料松散密度为1.6×10³kg/m³时的数据。
Note:The capacity is to crush mid-hard bulk density 1.6x10³ kg/m³ material as reference.

欧版颚式破碎机 European Jaw Crusher

欧版颚式破碎机是我公司在长期制造经验和客户反馈的基础上，利用最先进的计算机模拟与辅助技术开发出新一代欧式破碎机之王，该破碎机适合破碎任何坚硬的金属矿石和非金属矿石，性能优越！

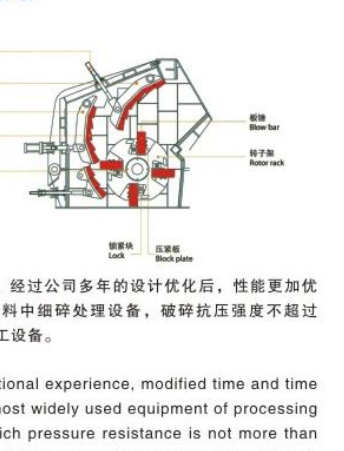
European jaw crusher absorbs our company's long time production experience and customer's feedback, developed by advanced computer simulation and assistant technology, which is new generation king of jaw crusher can crush any hard metalli or non-metallic ore.



规格与性能参数 Specifications

型号 Model	进料尺寸 Feeding size(mm)	排料口调整范围 Discharging hole range(mm)	处理能力 Capacity (t/h)	功率 Power(kw)	外形尺寸(长x宽x高) Dimensions (LxWxH)(mm)	重量 Weight(t)
PEW1108	1100x800	75-200	140-500	132	2950x2100x3000	23.7
PEW1208	1200x800	75-250	160-700	160	3000x2400x3000	31.2
PEW1211	1200x1100	125-250	300-750	160	3300x2400x3500	40.6
PEW1312	1300x1150	125-250	300-800	160	3710x2600x3800	45.8
PEW1511	1500x1100	125-300	350-1000	200	4100x3000x4000	65.4
PEW1513	1500x1300	150-300	400-1000	200	4300x3000x4200	76.6
PEW1518	1500x1800	310-360	520-1000	280	7460x6235x4258	132

反击式破碎机 PF Impact Crusher



PF系列反击式破碎机采用了国内传统的反击破碎技术，经过公司多年的设计优化后，性能更加优异，使用更加可靠，是国内外应用最普遍的的中硬和软物料中细碎处理设备，破碎抗压强度不超过320MPa,是高等级公路、水利、机场、建材等工程的理想加工设备。

PF series impact crusher adopts technology of traditional experience, modified time and time again, performance is more excellent and reliable, it is most widely used equipment of processing middle hard material and middle-finely soft material which pressure resistance is not more than 320MPa. So it is ideal stone crusher in building high level high way, water conservancy, airport, construction industry.

产品优势：
- ○腔型优化，产品粒型好；
- ○转子新颖，生产效率高；
- ○复合材料，设备更耐用；

Advantages:
- ○Cavity improved,good product shape
- ○Novel structure of rotor, high efficiency
- ○Composite material, more durable

规格与性能参数 Specifications

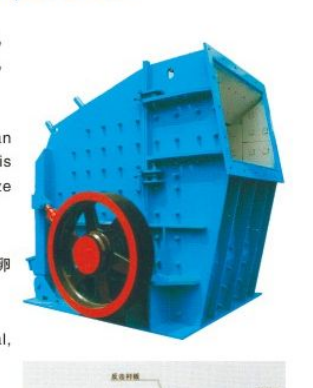
型号 Model	规格 Specification(mm)	排料口尺寸 Discharging size(mm)	最大进料边长 Max feeding size(mm)	生产能力 Capacity(t/h)	功率 Power(kw)	重量 Weight(t)
PF-1007	Φ1000x700	400x730	300	30-50	37-55	9.5
PF-1010	Φ1000x1050	400x1080	350	50-80	55-75	11.8
PF-1210	Φ1250x1050	400x1080	350	80-130	110-132	14.5
PF-1214	Φ1250x1400	400x1430	350	130-180	132-160	17.6
PF-1315	Φ1320x1500	860x1520	500	160-250	180-260	20.2
PF-1320	Φ1320x2000	860x2000	500	250-350	260-320	23
PF-1520	Φ1500x2000	900x2000	600	310-580	315-400	50.6
PF-1820	Φ1800x2000	1260x2040	700	600-800	630-710	83.2

注：1.表中处理能力为破碎松散密度1.6t/m³（石料密度1.6t/m³）的岩石时的参数；
2.根据物料性质，破料方式不同，处理能力有可能变化。
Note: 1.The capacity is to crush bulk density 1.6t/m³ rock as reference.
2.The capacity differs as material nature and feeding type's difference.

欧版反击式破碎机 Euro style Impact Crusher

欧版反击式破碎机是吸收德国技术推出的一款高性能破碎机，是破碎领域的一次革新，进料粒度最大可达1000mm，破碎比大，彻底解决了目前国内反击破进料小、产能低等客观缺点。

High efficiency impact crusher adopts the European technology, of which the feeding size can be 1000mm, and it is of big crushing ratio, resolves the defect of small feeding size and low capacity completely.



适用物料 Materials:
适宜破碎石灰石、花岗岩、大理石、玄武岩、铁矿石、河卵石、页岩、青石、煤炭、脆磨石、建筑垃圾等物料；

Limestone, granite, marble, basalt, iron ore, pebbles, coal, shale, bluestone, cobblestone, construction material, etc.

应用领域 Applications:
各种矿石破碎、铁路、高速公路、能源、水泥、化工、建筑等行业；

Ore crushing, railway, highway, cement ,chemical, energy, construction industries etc.

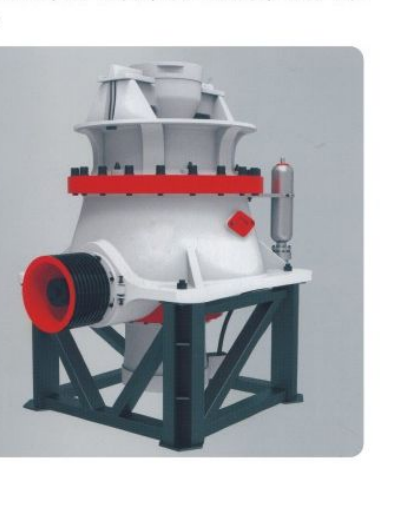
规格与性能参数 Specifications

型号 Model	规格 Specification (mm)	进料口尺寸 Feeding hole (mm)	最大进料边长 Max feed edge (mm)	处理能力 Capacity (t/h)	功率 Power(kw)	外形尺寸(长x宽x高) Dimensions (LxWxH)(mm)	重量 Weight(t)
PFW1007Ⅰ	Φ1150x700	800x900	500	50-100	90-132	1860x1510x2330	8.2
PFW1110Ⅰ	Φ1045x1000	1170x1100	800	80-120	110-132	2190x1770x2700	12.6
PFW1113Ⅰ	Φ1045x1300	1170x1360	800	100-150	110-160	2200x2000x2530	14.4
PFW1213Ⅰ	Φ1300x1170	1200x1200	800	200-400	132-200	2520x2050x2970	17.5
PFW1315Ⅰ	Φ1300x1500	1580x1200	900	250-500	180-250	2520x2460x2790	21.5
PFW1320Ⅰ	Φ1300x1950	1960x1200	1000	300-600	200-300	2520x2890x2790	25.8
PFW1007Ⅱ	Φ1150x700	800x900	500	50-100	90-132	2260x1510x2330	9.0
PFW1110Ⅱ	Φ1045x1000	1170x1100	800	80-120	110-132	2600x1770x2700	13.5
PFW1113Ⅱ	Φ1045x1300	1170x1360	800	100-150	110-160	2520x2000x2530	15.5
PFW1213Ⅱ	Φ1300x1170	1200x1200	800	200-400	132-200	2920x2050x2970	18.4
PFW1315Ⅱ	Φ1300x1500	1580x1200	900	250-500	180-250	2920x2460x2790	22.5
PFW1320Ⅱ	Φ1300x1950	1960x1200	1000	300-600	200-300	2920x2890x2790	27.8
PFW1719Ⅱ	Φ1150x1550	1580x1600	1100	400-700	320-500	3860x3090x3870	41.6
PFW1720Ⅱ	Φ1150x1930	2000x1600	1300	500-800	400-630	3860x3470x3870	48.8

单缸圆锥破碎机 Single-cylinder Cone Crusher

GP系列单缸液压圆锥破碎机集机械、液压、电气、自动化、智能控制等技术于一体，代表着世界最先进的破碎机技术。生产能力高于同规格的圆锥破碎机15~20%，生产成本低，维护调整方便，破碎产品粒型优异，广泛地应用于中碎、细碎以及超细碎等作业。

GP single cylinder hydraulic cone crusher integrates mechanic, hydraumatic, electric, automation, intelligent control in the whole, represents most advanced crushing technology around the world. The capacity of this type cone crusher is higher 15-20%, it's of low production cost, easy maintenance and adjustment, good shape of final product, applies to medium, fine, super fine crushing.



规格与性能参数 Specifications

型号 Model	腔型 Cavity model	入料尺寸 Feeding size(mm)	排料口调节范围 Adjustable range of discharge gate(mm)	处理能力 Capacity(t/h)	功率 Power(kw)
GP100S	粗型Coarse	130	20-45	80-180	75-90
	中型Middle	90	16-30	60-120	
	细型Fine	50	10-25	45-100	
GP200S	粗型Coarse	180	20-40	130-280	132-200
	中型Middle	130	16-45	100-230	
	细型Fine	70	10-30	90-210	
GP300S	粗型Coarse	260	30-80	150-400	180-250
	中型Middle	210	20-40	110-355	
	细型Fine	150	16-30	100-250	
GP500S	粗型Coarse	300	40-70	210-700	355-450
	中型Middle	210	30-60	180-580	
	细型Fine	160	20-50	140-510	

多缸圆锥破碎机 Multi-cylinder Cone Crusher

多缸液压圆锥破碎机设计独特，其高转速，高破碎效率，立方体型成品，高稳定性能，易于维护，在世界各地享有盛誉，全部替代弹簧圆锥破碎机和一般液压圆锥破碎机。

The multiple cylinder hydraulic cone crusher is of unique design, high speed rotation, high crushing capacity, cubic finished product, good stability, easy maintenance, enjoys good reputation around the world, which can replace spring cone crusher and common hydraulic cone crusher.

规格与性能参数 Specifications

型号 Model	破碎腔型 Chamber type	开边进料口 Open side feeding(mm)	闭边进料口 Closed side feeding(mm)	最小排料口 Min discharge(mm)	处理能力 Capacity(t/h)	主电机功率 Motor power(kw)	主机重量 Weight(t)
HP300	C1	285	230	26-45	230-440	220	17.5
	C2	240	210	20-45	200-400		
	C3	190	150	16-45	180-400		
	F1	145	150	[illegible]	[illegible]		
	F2	120	82	[illegible]	[illegible]		
HP400	C1	360	280	30-51	270-630	315	23.1
	C2	310	250	[illegible]	[illegible]		
	C3	250	198	[illegible]	[illegible]		
	F1	180	115	[illegible]	[illegible]		
	F2	155	90	[illegible]	[illegible]		
HP500	C1	370	335	[illegible]	[illegible]	400	34
	C2	300	280	[illegible]	[illegible]		
	C3	245	215	[illegible]	[illegible]		
	F1	180	130	[illegible]	[illegible]		
	F2	150	95	[illegible]	[illegible]		

立轴制砂机 Vertical Shaft Grinding Machine

PFL—系列高效立式复合破碎机是综合国内外破碎机技术，集颚式、立轴式、反击式、圆锥式等破碎机优点进一步优化、设计、研制的一种新型高效破、磨、分级三效合一的制砂机，主要用于破碎抗压强度不超过170MPa，表面水分不大于8%的中硬物料。

PFL series high efficiency vertical shaft grinding machine combines and modifies the advantages of roller crusher, vertical crusher, impact crusher, cone crusher, has the function of crushing, grinding and classifying, which is one step forward of grinding power technology. And this machine is used to grind compression strength not more than 170MPa, surface moisture not more than 8% medium hard material.

特点：
- ●可变频调速，出料粒度可调节；
- ●采用高硬度耐磨合金锤头及叶轮衬板，使用寿命长；
- ●该机三重密封设计，长期无需维护。

Features:
- ● Frequency control, adjustable discharge size
- ● Hard wear-resisting alloy steel hammer and liner, longer service life
- ● Triple seal, longer troublefree operation

规格与性能参数 Specifications

型号 Model	进料粒度 Feeding size(mm)	出料粒度 Discharging size(mm)	主轴转速 RPM of main shaft	生产能力 Capacity(t/h)	电机功率 Power(kw)
PFL-750Ⅱ	<100	<3-70%	800-1100	8-20	55
PFL-1000Ⅱ	<100	<3-70%	600-680	15-30	75
PFL-1250Ⅱ	<150	<3-70%	515-770	35-45	110
PFL-1500Ⅱ	<180	<3-70%	450-680	50-70	160
PFL-1750Ⅱ	<200	<3-70%	420-640	70-90	180
PFL-2000Ⅱ	<200	<3-70%	380-540	90-120	200
PFL-2300Ⅱ	<220	<3-70%	330-540	120-160	315

重锤式破碎机 Heavy Hammer Crusher

重型锤式破碎机具有产品粒度均匀，过粉碎现象少，工作平稳，能耗低的特点。可以将600~1200毫米的物料一次性破碎至25毫米以下。重型锤式破碎机适用于破碎抗压强度不超过150MPa、含钙量在40%以上的中等硬度的脆性物料，如石灰石、煤、页岩、石膏、明矾、砖瓦、煤矸石等。

Heavy hammer crusher is of advanced structure design, reliable performance, stable operation, and low consumption. It can realize crushing material 600~1200mm to less than 25mm once, applies to crush middle hard and brittle material which compression strength not more than 150MPa, calcium content more than 40%, like limestone, coal, shale, gypsum, alum, brick, coal gangue, etc.

结构组成Structure:
重锤式破碎机由机壳、转子、反击板、锤头、支架、腔板等主要部件组成。

Heavy hammer crusher consists of main case, rotor, back plate, hammer, rack, cavity plate, etc.

规格与性能参数 Specifications

型号 Model	转子直径 Rotor diameter(mm)	进料口尺寸(长x宽) Feeding hole size(mm)	进料粒度 Feeding(mm)	生产能力 Capacity (t/h)	功率 Power(kw)	外形尺寸(长x宽x高) Dimensions(mm)
PCZ1308-Ⅲ	1310x790	830x800	<600	100-160	132	2818x2100x2390
PCZ1510-Ⅲ	1500x950	1000x960	<700	180-250	132x2	3080x2414x2780
PCZ1512-Ⅲ	1150x1180	1200x900	<750	250-450	160x2	3280x2824x2750
PCZ1615-Ⅲ	1600x1450	1500x1200	<1000	450-600	200x2	3880x3300x3180
PCZ1820-Ⅲ	1960x1900	2000x1200	<1200	800-1000	400x2	3000x3100x3200
PCZ1825-Ⅲ	1800x1894	2000x1200	<1200	1000-1500	400x2	3270x3210x3520
PCZ2125-Ⅲ	2100x2486	2600x1800	<1600	2000-2500	1250	3728x4546x4987

高效细碎机 High-efficiency Fine Crusher

高效细碎机是目前国内最新型的细碎机，集多家破碎机的优点于一体，并结合用户反馈意见而研制。使用该机可简化生产流程，设备投资比传统工艺节省35%~50%，适用于人工制砂、水泥、耐材、冶金行业。

High-efficiency fine crusher is new type fine crushing sand maker, referring to several kinds of crushers, taking in customer's feedback. Using this machine, it saves production process, so the equipment cost will be less 30-50% than traditional experience. And it applies to artificial sand, cement, refractory material and metallurgy.

特点：
1、出料粒度小，粒型好；
2、生产能力大，锤头寿命长；
3、能耗省；
4、使三级破碎为二级破碎，工艺简化；
5、结构简单，维修方便，运行稳定。

Features:
1. Fine and even output size;
2. High capacity, long life of crusher hammer;
3. Low power consumption;
4. Make crushing line simply into two stage finished;
5. Simple structure, easy maintenance and stable operation.

规格与性能参数 Specifications

型号 Model	规格 Specifications	进料口 Feeding hole size(mm)	进料尺寸 Feeding size(mm)	生产能力 Capacity (t/h)	功率 Power(kw)
PCx0604	Φ600x400	400x185	<120	35-45	37-45
PCx0805	Φ800x500	400x250	<180	40-60	45-55
PCx0806	Φ800x600	500x330	<180	55-65	45-55
PCx1010	Φ1000x1000	800x320	<180	60-80	55-75
PCx1012	Φ1000x1200	1000x350	<180	80-100	75-90
PCx1212	Φ1200x1200	1200x400	<180	90-120	100-132
PCx1214	Φ1200x1400	1400x400	<180	100-150	160
PCx1414	Φ1400x1400	1600x450	<180	180-250	250
PCx1616	Φ1600x1600	1800x600	<180	280-310	315

立轴冲击式破碎机 Vertical Shaft Impact Crusher

VSI高效立轴冲击式破碎机吸取德国权威专家研制技术，结合中国的矿山条件经过改进设计，具有性能优良的高效节能破碎制砂设备。

VSI high-efficiency vertical shaft impact crusher takes in German authoritative experts' study result, combines mining conditions in china, after upgraded and modified, it is already forth generation of high-efficiency sand maker improved by world standard.

规格与性能参数 Specifications

型号 Model	最大进料粒度 Max feeding(mm) 软性物料 Soft material	最大进料粒度 Max feeding(mm) 硬性物料 Hard material	通过量(t/h) 瀑落式进料	通过量(t/h) 全中心进料 Feed at center	主轴转速 RPM(r/min)	功率 Power(kw)	外形尺寸 Size(mm)
VSI1140	60	45	220-260	[illegible]	1190-1310	200x2	5100x2690x3000
VSI9526	45	40	300-380	[illegible]	1380-1510	132x2	4560x2450x2780
VSI8518	40	35	200-260	[illegible]	1520-1690	90x2	4140x2280x2425
VSI7611	35	30	120-180	[illegible]	1700-1890	55x2	4100x2250x2239

细砂回收机 Fine Sand Recovery Machine

A-渣浆泵 Pump
B-旋流器 Cyclone
C-ZKR直线筛 ZKR Vibrating Screen
D-清洗箱 Cleaning tank
E-回料箱 Recycling Box

XSHS系列细砂回收系统，能有效降低细砂的流失，有效地降低尾水中石粉含量，解决了人工机制砂生产中细颗粒及石粉流失的问题。

XSHS fine sand recovery machine can decrease fine sand loss and stone powder in tailing, solve the problem of low fineness product and less stone powder capacity in artificial aggregate preparation system.

结构组成：
细砂回收系统由：由电机、渣浆泵、旋流器、ZKR直线脱水筛、调浆箱、回料箱等组成。

Structure:
System structure: the motor, slurry pump, cyclone, ZKR linear vibrating screen, cleaning tank, recycling box, etc.

规格与性能参数 Specifications

型号 Model	水处理量 Water treatment(m³/h)	分离粒度 Separated size	筛网规格 Screen size	筛网材质 Screen material	总功率 Power(kw)	重量 Weight(kg)	外形尺寸 Dimensions(mm)
XSHS250	50-70	250	800*1800	Polyurethane	13.1	1480	3120×1300×2721
XSHS300	60-90	300	800*1800	Polyurethane	17.5	1610	3120×1300×2721
XSHS350	80-120	350	900*1800	Polyurethane	20.7	1700	3120×1500×2721
XSHS500	100-140	250*2	1200*2400	Polyurethane	26.4	2170	3630×1900×2775
XSHS550	120-180	300*2	1200*2400	Polyurethane	34.4	2350	3630×1900×2775
XSHS750	180-240	350*2	1200*2400	Polyurethane	41.4	2850	3630×1900×2775
XSHS900	180-270	300*3	1500*3000	Polyurethane	51	3900	4600×1900×2812

振动筛 Vibrating Screen

YK系列圆振动筛是一款高效振动筛，振幅强度可调节，物料筛流线长，筛分规格多，具有结构可靠，激振力强，筛分效率高，振动噪声小，坚固耐用，维修方便，使用安全等特点，广泛用于矿山、采石场、建材、交通、能源、化工等行业的产品分级。

YK series vibrating screen is of high efficiency, the amplitude is adjustable, effective screen is longer, with series decks, the model of screened product is clean, which is used for sieving different sizes of aggregate, and it also applies to coal dressing, ore dressing, building material, electric power and chemical industries.

产品优势：
- ○采用块偏心式激振器作为激振源，激振力强；
- ○筛子横梁与筛箱采用高强度螺栓，维护方便快捷；
- ○采用轮胎联轴器，柔性连接，运转平稳；
- ○处理量大，寿命长，电耗低，噪音低。

Advantages:
- ○Eccentric block or shaft as excitation source, which make excitation force stronger.
- ○The high strength bolts are used in deck beam and frame part, which make maintenance more easy.
- ○Adopting rubber tyre coupling, make connection more flexible and operation more stable.
- ○Large treatment, long service life, low power consumption, low noise.

规格与性能参数 Specifications

型号 Model	筛面层数 Deck	最大进料粒度 Max feeding size(mm)	筛面面积 Screen area(m²)	振动频率 Frequency(r/min)	双振幅 Double amplitude(mm)	处理能力 Capacity(t/h)	电机功率 Power(kw)	外形尺寸 Dimensions(mm)	重量 Weight(t)
YK1230	1	15	4.2	970	6-8	20-150	5.5	4299×1669×1290	[illegible]
2YK1230	2	15	4.2	970	6-8	20-150	5.5	[illegible]	[illegible]
3YK1230	3	15	4.2	970	6-8	20-150	7.5	[illegible]	[illegible]
4YK1230	4	15	4.2	970	6-8	20-150	11	[illegible]	[illegible]
YK1545	1	17.5	6.75	970	6-8	25-300	11	5030×2209×1278	[illegible]
2YK1545	2	17.5	6.75	970	6-8	25-300	15	[illegible]	[illegible]
3YK1545	3	17.5	6.75	970	6-8	25-300	15	[illegible]	[illegible]
4YK1545	4	17.5	6.75	970	6-8	25-300	18.5	[illegible]	[illegible]
YK1860	1	20	10.8	970	6-8	45-500	15	[illegible]	[illegible]
2YK1860	2	20	10.8	970	6-8	45-500	18.5	[illegible]	[illegible]
3YK1860	3	20	10.8	970	6-8	45-500	22	[illegible]	[illegible]
4YK1860	4	20	10.8	970	6-8	45-500	22	[illegible]	[illegible]
YK2160	1	20	12.6	970	6-8	66-730	18.5	[illegible]	[illegible]
2YK2160	2	20	12.6	970	6-8	66-730	22	[illegible]	[illegible]
3YK2160	3	20	12.6	970	6-8	66-730	30	[illegible]	[illegible]
4YK2160	4	20	12.6	970	6-8	66-730	30	[illegible]	[illegible]
YK2460	1	20	14.4	840	6-8	75-790	18.5	[illegible]	[illegible]
2YK2460	2	20	14.4	840	6-8	75-790	22	[illegible]	[illegible]
3YK2460	3	20	14.4	840	6-8	75-790	30	[illegible]	[illegible]
4YK2460	4	20	14.4	840	6-8	75-790	30	[illegible]	[illegible]
YK2475	1	20	18	840	6-8	80-800	22	[illegible]	[illegible]
2YK2475	2	20	18	840	6-8	80-800	30	[illegible]	[illegible]
3YK2475	3	20	18	840	6-8	80-800	37	[illegible]	[illegible]
4YK2475	4	20	18	840	6-8	80-800	45	[illegible]	[illegible]
YK3060	1	20	18	840	6-8	100-900	30	[illegible]	[illegible]
2YK3060	2	20	18	840	6-8	100-900	37	[illegible]	[illegible]
3YK3060	3	20	18	840	6-8	100-900	45	[illegible]	[illegible]
4YK3060	4	20	18	840	6-8	100-900	[illegible]	[illegible]	[illegible]
YK3075	1	20	22.5	840	6-8	120-1080	37	[illegible]	[illegible]
2YK3075	2	20	22.5	840	6-8	120-1080	45	[illegible]	[illegible]
3YK3075	3	20	22.5	840	6-8	120-1080	[illegible]	[illegible]	[illegible]
4YK3075	4	20	22.5	840	6-8	120-1080	[illegible]	[illegible]	[illegible]

轮斗洗砂机 Wheel Bucket Sand Washer

XLD系列轮斗洗砂机是采用国内外先进技术，结合砂石行业实际情况研制的新型洗砂设备，具有清洗、脱水、分级功能，广泛适用于冶金、建材、水电等行业物料的洗选、分级、除杂，尤其适用于建筑用砂及道路建设工地。

XLD series sand washer adopts advanced technology at home and abroad, designed by combination with practical sand industry situation, has function of cleaning, dehydration, grading. It is often used for washing, selecting and grading material even purification in metallurgy, building material, hydro-power industry, especially in building sand and road building site.

规格与性能参数 Specifications

型号 Model	XLD2600	XLD2600Ⅱ	XLD2800	XLD3200	XLD3600
轮斗直径(mm) Bucket diameter	2600	2600	2800	3200	3600
转速(r/min) RPM	2.5	2.5	1.5	1.0	1.0
入料粒度(mm) Feeding size	<10	<10	<10	<10	<10
产量(t/h) Capacity	20-50	30-70	50-100	80-120	120-200
电机功率(kw) Power	5.5	5.5-7.5	7.5-11	11-15	15-18.5
外形尺寸(mm) Dimension	3254x2960x2623	3254x2960x2623	3819x2820x2863	[illegible]	[illegible]
重量(t) Weight	2.5	2.9	3.98	7.3	9.5

螺旋洗砂机 Spiral Sand Washer

LSX系列螺旋洗砂机能洗掉泥土杂质，采用新型密封结构、可调溢流堰板、可靠传动装置，保证了清洗、脱水效果，广泛用于高速公路、水电站、建材等行业对砂石的洗选、分级、除杂，尤其适用于建材和筑路行业的砂石洗选。

LSX Spiral sand washer can wash off mud and impurities, with new sealing structure, adjustable overflow plate, reliable transmission device, that ensure good cleaning and dehydration. And it applies to wash, separate, grade, remove impurity sand stone in high way, hydroelectricity, building-material industries, especially for sand stone in building material and building road industries.

规格与性能参数 Specifications

型号 Model	LSX915	LSX762	LSX920	2LSX920	LSX1120	2LSX1120
螺旋直径Screw diameter(mm)	610	762	920	920	1120	1120
水槽长度Length of tank(mm)	7325	7620	7585	7585	9750	9750
入料粒度Feeding size(mm)	<10	<10	<10	<10	<10	<10
生产能力Capacity(t/h)	40-50	50-75	100	200	175	350
螺旋转速RPM of spiral(r/min)	32	26	21	21	17	17
电机功率Power(kw)	7.5	11	11	11x2	18.5	18.5x2
用水量Water consumption(t/h)	6-63	6-63	10-80	20-160	20-150	40-300
重量Weight(t)	3.09	5.25	6.2	11.5	10.5	17.9

移动建筑垃圾破碎站 Mobile construction waste crushing station

YPC系列是新一代移动式建筑垃圾破碎站的产品，主机采用新型建筑垃圾破碎机，专为城市拆迁和改建产生的建筑垃圾再生利用而研制。

YPC series new generation of mobile construction waste crushing station, adopts construction waste crusher as main machine, is designed and developed for city demolition and waste recovery, also applies to high grade quality mobile aggregate plant.

规格与性能参数 Specifications

建筑垃圾移动破碎站 Crushing plant

型号 Model	给料机 Feeder	破碎机 Crusher	[illegible]	最大进料粒度 Max feeding	处理能力 Capacity	主皮带	侧皮带	返料皮带	除铁器 Separator	发电机	运输尺寸	重量 Weight(t)
YPCF100	GZT0632	PFW1108	SZF0-4	600	50-100	B600	B500	B500	RCDD-8	YZ20	[illegible]	121.4
YPCF200	GZT1038	PFW1110	SZF0-4	700	70-140	B800	B600	B600	RCDD-8	YZ20	[illegible]	167.8
YPCF300	GZT1038	PFW1113	SZF10-4	780	120-200	B1000	B600	B600	RCDD-10	YZ20	[illegible]	192.2

建筑垃圾移动筛分站 Screening plant

型号 Model	振动筛 Screen	主皮带	侧皮带	返料皮带	成品皮带	处理能力 Capacity	发电机	运输尺寸	重量 Weight(t)
YPCS150	3YA1548	B650	B500	B500	3	[illegible]	YZ20	[illegible]	48.5
YPCS200	3YA1860	B650	B500	B500	4.2	[illegible]	YZ20	[illegible]	61
YPCS260	3YA2160	B650	B500	B1200	4.2	[illegible]	YZ20	[illegible]	81

多功能组合移动式破碎站 Multi-functional combination mobilecrushing station

多功能组合移动破碎站可根据用户所需的不同，采用不同的配置形式，可分为轮胎式和履带式两大类，主要包括：颚式移动破碎站、反击式移动破碎站、圆锥移动破碎站、锤式移动破碎站、制砂移动破碎站、移动筛分站等。

Multi-functional mobile crushing station consists of different devices according to different raw material, scale, final products. It is of crawler and wheel type, includes mobile jaw crusher, mobile impact crusher station, mobile cone crushing station, hammer type mobile crushing station, mobile sand making machine, mobile screen machine, mobile feed station and mobile belt transmission station.

规格与性能参数 Specifications

建筑垃圾移动破碎站 Crushing plant

型号 Model	给料机 Feeder	破碎机 Crusher	最大进料粒度 Max feeding	处理能力 Capacity	主皮带	侧皮带	返料皮带	除铁器 Separator	发电机	运输尺寸	重量 Weight(t)
YPPF100	GZT0632	PJ1108	500	50-100	B600	B500	B500	RCDD-8	YZ20	[illegible]	116.2
YPPF200	GZT1038	PJ1110	700	80-120	B800	B600	B600	RCDD-8	YZ20	[illegible]	160.6
YPPF300	GZT1038	PJ1113	750	100-150	B1000	B600	B600	RCDD-10	YZ20	[illegible]	193.2

建筑垃圾移动筛分站 Screening plant

型号 Model	振动筛 Screen	主皮带	侧皮带	返料皮带	成品皮带	处理能力 Capacity	发电机	运输尺寸	重量 Weight(t)
YPCS150	3YA1548	B650	B500	B500	B500	2	YZ20	[illegible]	48.5
YPCS200	3YA1860	B650	B500	B500	B500	2	YZ20	[illegible]	61
YPCS260	3YA2160	B650	B650	B650	B500	2	YZ20	[illegible]	81

球磨机 Ball Mill

节能格子型（溢流型）球磨机是物料被破碎之后，再进行粉碎的关键设备。节能格子型（溢流型）球磨机用来对各种矿石和其它可磨性物料进行干式或湿式粉磨，广泛用于水泥，硅酸盐制品，新型建筑材料，耐火材料，化肥，黑色与有色金属选矿以及玻璃陶瓷等生产行业。

The energy-saving grid(over flow) ball mill is the key equipment to grind various of wet and dry crushed materials. It is widely used in following industries, like cement, silicates production, new building material, refractory material, fertilizer, glass ceramics, etc.

产品优势：
MQ系列球磨机是我公司在传统的球磨机技术基础上，进行结构优化设计并采用滚动轴承代替传统的巴氏合金瓦轴承，运行阻力小，节能20%以上，产量提高20%以上，润滑方式为干油润滑，每年节省润滑油70%以上，无需高低压润滑站，降低了设备投资成本。

Advantages:
MQ series ball mill based on traditional technology, upgrades the bearing structure type, using rolling bearing instead of babbitt metal bearing bush, that enjoys less operation resistance, saving energy by10~20%, production improved10~20%. The lubrication in the system is dry oil not thin oil type, which save of more than 70% annually, no need high and low pressure lubrication station, decrease the device investment.

规格与性能参数 Specifications

型号 Model	筒体转速 Cylinder RPM(r/min)	装球量 Ball load(t)	进料粒度 Feeding size(mm)	出料粒度 Discharge size(mm)	产量 Capacity(t/h)	配套电机 型号 Model	配套电机 功率 Power(kw)	重量 Weight(t)
MQG900x1800	45.58	0.56	≤15	0.074-0.6	[illegible]	Y160M-6	7.5	2
MQG900x3000	36	1.85	≤25	0.074-0.6	[illegible]	Y225M-6	[illegible]	[illegible]
MQG1200x2400	36	4.8	≤25	0.075-0.6	[illegible]	[illegible]	37	[illegible]
MQG1200x3000	36	5.2	≤25	0.074-0.4	[illegible]	[illegible]	45	[illegible]
MQG1200x4500	32	5.8	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1500x3000	29.7	7.5	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1500x4500	27	11	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1500x5700	28	12	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1830x3000	25.4	11	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1830x4500	25.4	15	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1830x6400	24.1	21	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG1830x7000	24.1	23	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2100x3000	23.7	15	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2100x4500	23.7	24	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2100x7000	23.7	26	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2200x4500	21.5	27	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2200x6500	21.7	35	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2200x7000	21.7	35	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2200x7500	21.7	35	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2400x3000	21	23	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2400x4500	21	30	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2700x3600	20.7	39	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2700x4000	20.7	40	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG2700x4500	20.7	48	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG3200x4500	18.5	65	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG3600x4500	17.5	90	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG3600x6000	17.5	110	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG3600x8500	18	131	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG4000x5000	16.9	121	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG4000x6000	16.9	146	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG4000x6700	16.9	158	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]
MQG4500x6400	15.6	180	≤25	0.074-0.4	[illegible]	[illegible]	[illegible]	[illegible]

管磨机 Tube Mill

管磨机广泛用于建材、冶金、选矿、电力及化工行业物料水泥及其它物料，适用管磨机具有破碎比大，生产能力大，对物料适应性强，磨损件寿命长等特点。

The tube mill is widely used to pulverize cement and other material in building materials, metallurgy, mineral processing, power, chemical industries. It is of big crush ratio, large production capacity, good adaptability, changing wear parts easily.

规格与性能参数 Specifications

型号 Model	筒体 Cylinder 直径 Diameter(mm)	筒体 Cylinder 长度 Length(mm)	转速 RPM(r/min)	生产能力 Capacity(t/h) 生料 Raw material	生产能力 Capacity(t/h) 水泥 Cement	电机功率 Power(kw)	重量 Weight(t)	备注 Remark
M0265	2200	6500	21.95	17-19	12-24	380	48.5	
M0270	2200	7500	21.95	19-21	13-15	380	51.4	
M22110	2200	11000	21.95	22-23	14-16	570	79.8	
M2470	2400	7000	20.4	22-24	14-15	570	68.5	
M24100	2400	10000	20.4	28-30	17-18	630	86.8	
M26130	2600	13000	19.7	37-42	25-30	1000	134.6	
M3090	3000	9000	18.7	38-44	30-36	1000	157.2	
M30110	3000	11000	18.7	35-45	40-47	1250	175	
M32130	3200	13000	17.8	65-75	36-41	1600	210	
M3475	3400	7500	16.9	38-60	44-48	1000	188.7	
M35110	3500	11000	16.9	75-90	50-55	2000	141	[illegible]
M38120	3800	12000	16.5	75-88	58-60	2500	225.8	[illegible]
M40130	4000	13000	15.46		90-110	2x1800	376	
M40110	4000	11000	15.75		105-115	2800	254.3	[illegible]

钢球煤磨机 Steel Ball Coal Mill

MG型钢球煤磨机是将一定尺寸的煤块干燥、碾碎并磨制成以钢球的挤压，是火力发电站的四大辅机之一，被国内外火电厂大量采用，也适用于冶金、化工等行业的煤炭原料粉碎。

MG steel ball coal mill is to dry and grind crushed certain size coal pump to powder as raw material, feeding to boiler, as one of four major auxiliaries in thermal power plant, it is main equipment to pulverize all hardness coal. And it also applies to make coal powder as raw material in cement, metallurgy, chemical, and other industries.

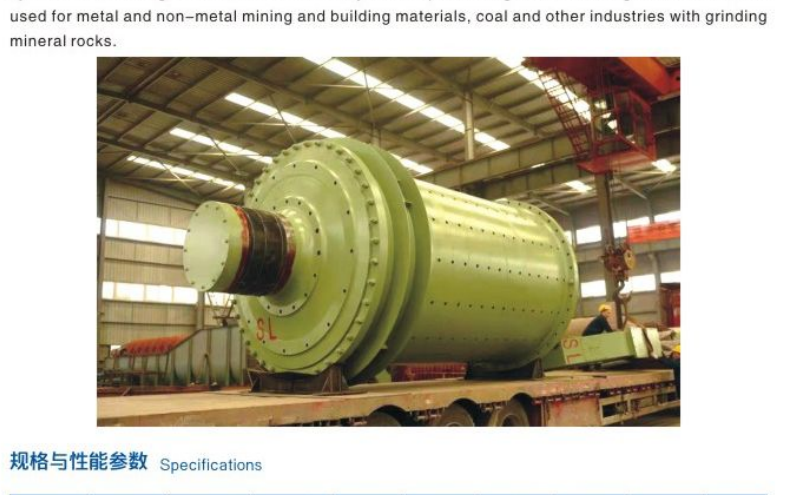
规格与性能参数 Specifications

型号 Model	筒体 直径 Diameter(mm)	筒体 长度 Length(mm)	转速 RPM(r/min)	最大装球量 Max ball load(t)	生产能力 Capacity(t/h)	给料及排料粒度 Feeding and discharging size(mm)	电机功率 Power(kw)	重量 Weight(t)
MG1725	1700	2500	5.7	24.5	7.5	[illegible]	500	[illegible]
MG2230	2200	3000	6.9	22	13	[illegible]	600	[illegible]
MG2236	2200	3600	7.6	22	14	[illegible]	600	[illegible]
MG2530	2500	3000	12.5	22	16	[illegible]	800	[illegible]
MG2536	2500	3600	19.1	20.31	22	[illegible]	800	[illegible]
MG2939	2900	3900	23.12	19.34	26	[illegible]	800	[illegible]
MG2941	2900	4100	27.08	19.34	30	[illegible]	[illegible]	[illegible]
MG2947	2900	4700	31.04	19.34	35	[illegible]	[illegible]	[illegible]
MG3247	3200	4700	37.8	18.42	44	[illegible]	[illegible]	[illegible]
MG3258	3200	5800	46.65	18.42	50	[illegible]	[illegible]	[illegible]
MG3560	3500	6000	57.73	17.57	59	[illegible]	[illegible]	[illegible]
MG3570	3500	7000	67.35	17.57	69	[illegible]	[illegible]	[illegible]
MG3865	3800	6500	78.6	17	75	[illegible]	[illegible]	[illegible]
MG3872	3800	7200	86.2	17	85	[illegible]	[illegible]	[illegible]
MG3879	3800	7900	96.4	17	95	[illegible]	[illegible]	[illegible]
MG3888	3800	8800	104.6	17	105	[illegible]	[illegible]	[illegible]

棒磨机 Rod Mill

棒磨机分为端头周边排料、中间周边排料和中心排料三种形式，广泛用于大型砂石料场和各种矿石、玻璃、建材、冶金、化工等行业物料的磨碎。

Rod mill divides into three types: discharge from the cylinder end, discharge from the middle of cylinder and discharge from the end. It is widely used in processing of sand making of hard rock, also used for metal and non-metal mining and building materials, coal and other industries with grinding mineral rocks.



规格与性能参数 Specifications

型号 Model	筒体直径 Cylinder diameter(mm)	筒体长度 Cylinder length(mm)	筒体转速 Cylinder RPM(r/min)	装棒量 Bar load(t)	进料粒度 Feeding size(mm)	出料粒度 Discharging size(mm)	产量 Capacity(t/h)	电机功率 Power(kw)	重量 Weight(t)
MBS0924	900	2400	36	3.5	≤25	0.8-0.15	1.50-3.9	22	5.6
MBS1224	1200	2400	34	4.8	≤25	0.4-0.15?	0.5-5	[illegible]	13.5
MBS1530	1500	3000	29.5	8	≤25	0.4-0.15?	2-6	75	16.7
MBS1830	1830	3000	25.4	11	≤25	0.3-0.3?	3-17	130	28.3
MBS2130	2100	3000	23.8	25	≤25	[illegible]	15-40	210	46
MBS2136	2100	3600	23.8	30	≤25	[illegible]	[illegible]	[illegible]	[illegible]
MBS2430	2400	3000	21.3	25	≤50	[illegible]	[illegible]	[illegible]	[illegible]
MBS2740	2700	4000	17.5	47	≤50	0.8-0.15	40-150	400	69
MBS3040	3000	4000	18.2	51	≤25	[illegible]	60-165	[illegible]	[illegible]
MBS3045	3000	4500	18.2	51	≤25	[illegible]	75-240	710	[illegible]
MBS3248	3200	4800	15.5	60	≤25	[illegible]	[illegible]	[illegible]	[illegible]
MBS3645	3600	4500	14.5	90	≤25	[illegible]	[illegible]	[illegible]	[illegible]
MBS3660	3600	6000	14.5	94	≤25	[illegible]	100-330	1120	182

陶瓷球磨机 Ceramic Ball Mill

陶瓷球磨机主要用于物料的混合、粉磨，本机可以干磨，也可以湿磨，广泛应用于陶瓷、玻璃、耐火材料、电子、化工等行业。陶瓷球磨机采用减速电机驱动，启动平稳，能达到良好的混合效果。

The ceramic ball mill is to mix and grind material in wet or dry condition. Applies to ceramic, glass, pigment, electromagnetic, refractory material and other industries. Different liners and the media means different grinding material. The production fineness is controlled by milling time. Motor is started by auto decompression to reduce the starting current, and the structure can be integral or free-standing.

规格与性能参数 Specifications

规格 Model	筒体尺寸 Cylinder size(mm)	装料量 Loading weight(t)	转筒转速 Cylinder RPM(r/min)	电机功率 Power(kw)	重量 Weight(t)
0.5T	Φ1200x1420	0.5	31.45	4	2.5
1T	Φ1400x1800	1	27	11	5
1.5T	Φ1800x2000	1.5	23	30	4.5
2T	Φ1800x2200	2	20	37	5.8
2.5T	Φ2000x2200	2.5	20	37	6.8
3T	Φ2200x2500	3	20	45	7.6
5T	Φ2500x3000	5	17	55	12.5
8T	Φ2600x3800	8	13.8	75	17.5
10T	Φ2800x4000	10	13.8	75	21
15T	Φ3000x4600	15	13	90	23
18T	Φ3200x4800	18	13	90	25.5
20T	Φ3200x5800	20	13	110	27
25T	Φ3400x6000	25	12	132	31
30T	Φ3600x6000	30	12	160	36
50T	Φ3800x6000	50	11	200	43
60T	Φ4000x6000	60	11	200	50

螺旋分级机 Spiral Classifier

螺旋分级机主要有高堰式单螺旋和双螺旋、沉没式单螺旋和双螺旋四种分级机，分级机广泛用于和球磨机组成闭路循环分流矿砂，或者用于选矿流程中分级矿砂和细泥。

Spiral classifiers divide into high weir type with one spiral, high weir type with two spirals, sinking type with one spiral and sinking type with two spirals. And they make a close circuit in production line with ball mill, or deslimate and dehydrate in washing work.

规格与性能参数 Specifications

型号 Model	螺旋直径 Spiral diameter(mm)	水槽长度 Tank length(m)	螺旋转速 Spiral RPM(r/min)	生产能力 Capacity 返砂(t/d)	生产能力 Capacity 溢流(t/d)	传动电机 Drive motor 型号	传动电机 功率(kw)	提升电机 Lifting motor 型号	提升电机 功率(kw)	重量 Weight(t)
FLG-5	500	4.5-5.5	4000	155	32	90L-6	1.1	[illegible]	[illegible]	1.6
FLG-7	750	4.5-6.5	5500	340	65	100L1-6	1.5	[illegible]	[illegible]	2.9
FLG-10	1000	3.5-7.6	6500	675	85	132S-6	3	[illegible]	[illegible]	4.4
FLG-12	1200	6	6500	1170	155	132M2-6	5.5	Y90L-4	1.5	8.4
FLG-15	1500	2.5-6	8265	1840	235	160M-6	7.5	Y90L-4	1.5	11.7
FLG-20	2000	3.6-5.5	8400	3920	400	160L-6	11	Y90L-4	1.5	21.5
FLG-24	2400	3.6	10515	5800	600	180L-6	15	Y112M-4	4	33.5
FLG-30	3000	3.4	12500	8200	890	200L-6	18.5	Y112M-4	4	37
2FLG-12	1200	6	6500	2340	310	132M2-6	5.5x2	Y90L-4	1.5x2	15.8
2FLG-15	1500	2.5-6	8265	3680	470	160M-6	7.5x2	Y90L-4	1.5x2	22.1
2FLG-20	2000	3.6-5.5	8400	7780	800	160L-6	11x2	Y90L-4	1.5x2	36.4
2FLG-24	2400	3.67	9130	11650	1200	200L-4	30	Y100L-4	3x2	60.9
2FLG-30	3000	3.2	12500	23300	1785	200L-6	30	Y100L-4	3x2	84
FC-10	1000	5-7	8400	1170	75	132S-6	3	[illegible]	[illegible]	[illegible]
FC-12	1200	5-7	8400	1170	155	132M2-6	5.5	Y90L-4	1.5	[illegible]
FC-15	1500	2.5-6	10500	1840	185	160M-6	7.5	Y90L-4	1.5	[illegible]
FC-20	2000	3.6-5.5	12900	3920	320	160L-6	11	Y90L-4	1.5	[illegible]
FC-24	2400	3.64	12900	5800	455	180L-6	15	Y112M-4	4	[illegible]
FC-30	3000	3.2	14300	8200	705	200L-6	22	Y112M-4	4	[illegible]
2FC-12	1200	5-7	8400	2340	310	132M2-6	5.5x2	Y90L-4	1.5x2	[illegible]
2FC-15	1500	2.5-6	10500	3680	370	160M-6	7.5x2	Y90L-4	1.5x2	[illegible]
2FC-20	2000	3.6-5.5	12900	7780	640	160L-6	11x2	Y90L-4	1.5x2	[illegible]
2FC-24	2400	3.67	12900	11640	910	200L-6	22x2	Y112M-4	4x2	[illegible]
2FC-30	3000	3.2	14300	16400	1410	225M-6	30	Y112M-4	4x2	[illegible]

水力旋流器 Hydrocyclone

水力旋流器是选矿工业中主要用于分级、分选、浓缩和脱泥，分为分级与沉砂分级的两种，是广泛用于分级、浓缩、脱泥等多种作业中的设备。

The hydrocyclones in the ore dressing is used to grade particle, rough concentrate, thicken, remove mud. It divides into pressure type and gravity type. As grading machine, hydro-cyclones matches with ball mill; as removing mud equipment, it applies in gravity plant; as thickening machine, it enriches the tailing to fill underground mining tunnel.

产品优势：
水力旋流器无运动部件，构造简单；单位容积的生产能力较大，占地面积小；分级效率高（可达80%~90%），分级粒度细；造价低，材料耗用少。

Advantages:
No moving parts, simple structure; large capacity, occupied less area; high efficiency(up to 80% to 90%), finegrading; low cost, less material consumption.

规格与性能参数 Specifications

型号 Model	直径 Diameter(mm)	锥角 Cone angle(°)	进料压力 Feed pressure(MPa)	处理能力 Capacity(m³/h)	溢流口直径 Overflow diameter(mm)	沉砂口直径 Sand discharge diameter(mm)	分离粒度 Separated size(μm)	外形尺寸 Dimensions(mm)	重量 Weight(kg)
FX-125	125	20	20-50	3.1-8.1	14,16,25,30	25x10	15,25	280x325x846	57
FX-150	150	20	30-75	7.5-15	20,40,32,25	32x22	32,24,16	570x428x1123	108
FX-250	250	20	40-100	10-39	28,34,50,60	50x20	20,25,35	652x514x1273	205
FX-300	300	20	45-100	37-45	65,75	47x40	35,40	652x525x1840	287
FX-350	350	20	50-110	74-90	110,100,95	80x65	60,70,80	855x604x2290	430
FX-500	500	20	60-120	170-220	180,160,140	110x120	115,90,70	1080x814x2815	718

提升式搅拌槽 Lifting Agitation Tank

提升搅拌槽槽内的叶轮是类似离心泵的叶轮，可以提升矿浆，叶轮转动时产生离心力把叶轮中的矿浆从叶轮周边甩出，在叶轮中心形成负压区，使矿浆沿槽中心的提升管上升，经过提升管出口排出。适用于金属矿和非金属矿的选矿。

The lifting and stirring flotation cells's pedal-made impeller works like centrifugal pump, the medicated pulp is sucked into chamber of impeller by feeding pulp pipe, which will be thrown out in the centrifugal direction around the impeller, filling the cells, and solid phase in the pulp suspended, avoiding agitating and lifting. So it applies to metal and nonmetal's agitation and lifting.

规格与性能参数 Specifications

型号 Model	槽体直径 Diameter(mm)	槽体高度 Height(mm)	有效容积 Effective volume(m³)	叶轮直径 Impeller diameter(mm)	叶轮转速 Impeller RPM(r/min)	提升量 Lifting capacity	电机型号 Motor Model	电机功率 Power(kw)	重量 Weight(t)
XBT-1000	1000	1000	0.6	400	500	960	Y112M-6	2.2	0.76
XBT-1200	1200	1510	1.4	400	400	[illegible]	Y132M-6	3	1.1
XBT-1500	1500	1800	2.8	400	450	1470	Y160M-6	7.5	2.1
XBT-2000	2000	2000	5.5	400	440	1470	Y160L-6	11	2.8
XBT-2500	2500	2500	11.5	280	600	2570	Y225M-6	22	3.76
XBT-3000	3000	3000	20.1	260	550	2484	Y250M-6	37	5.3
XBT-3500	3500	3500	32	246	750	2930	Y280M-6	45	7.2

矿用搅拌槽 Mining Agitation Tank

矿用搅拌槽主要用于浮选前的矿浆搅拌，使药剂与矿浆充分混合，也可用于其它非金属矿的搅拌。

Mining agitation tank is to mix suspending particles with flotation agent before flotation stage, creating better working condition for next flotation, which applies to agitate metal and non-metal pulp.

规格与性能参数 Specifications

型号 Model	槽体直径 Diameter(mm)	槽体高度 Height(mm)	有效容积 Effective volume(m³)	叶轮直径 Impeller diameter(mm)	叶轮转速 Impeller RPM(r/min)	电机型号 Motor Model	电机功率 Power(kw)	外形尺寸 Dimensions(mm)	重量 Weight(t)
XB-500	500	500	0.058	150	1000	Y80L-4	1.1	600x584x804	0.15
XB-750	750	750	0.33	250	530	Y100L-6	1.5	1085x858x1003	0.5
XB-1000	1000	1000	0.58	240	530	Y100L-6	1.5	1172x1138x1481	0.99
XB-1200	1200	1200	1.4	240	400	Y100L-6	2.2	1304x1310x1742	1.5
XB-1500	1500	1500	2.2	320	400	Y132S-6	3	1644x1572x2171	1.4
XB-2000	2000	2000	5.6	250	300	Y132M-6	5.5	2080x2153x2580	2.3
XB-2500	2500	2500	11.2	280	230	Y160L-6	15	3060x2718x3543	3.44
XB-3000	3000	3000	19.1	210	700	Y225S-4	18.5	3604x3218x4250	4.81
XB-3500	3500	3500	30	230	850	Y250M-4	22	3840x3766x5648	7.28
XB-4000	4000	4500	38	120	1000	Y280M-6	45	3840x3766x5966	8.7

高效搅拌槽 High Efficiency Agitation Tank

GBJ型高效搅拌槽特制的伞形叶轮，直径增大使矿浆和药剂得到充分搅拌，槽内带有导流筒，叶轮位于导流筒中的底部，及导流筒下部的喷射式循环，也能更好地让矿浆和药剂得到混合，使矿浆溶液的浓度更加均匀，有利于浮选。

GBJ high efficiency agitation tank's increased impeller is special umbrella type, which strengthens the mixture slurry with agent. The structure of that impeller inside guide flow body and with jet device below guide flow body also strengthens the mixture and circulation. Thus it make the mine surface mineralized well to favour next flotation.

规格与性能参数 Specifications

型号 Model	有效容积 Effective volume(m³)	叶轮直径 Impeller diameter(mm)	叶轮转速 Impeller RPM(r/min)	电机型号 Motor Model	电机功率 Power(kw)	重量 Weight(t)
GBJ-1000x1000	0.58	240	530	Y112M-6	2.2	0.79
GBJ-1250x1250	1.15	300	240	Y100L-4	3	1.1
GBJ-1500x1500	2.2	320	420	Y132M-6	5.5	2.2
GBJ-2000x2000	5.6	240	560	Y160M-6	7.5	3.1
GBJ-2500x2500	8.2	211	560	Y180L-6	15	3.9
GBJ-3000x3000	19.1	180	700	Y225S-4	18.5	4.6
GBJ-4000x4000	45	153	1000	Y250M-6	37	8.6

SF 浮选机 SF Floatation Machine

适用于有色黑色金属的选别，还可用于非金属如：长石、萤石、滑石的选别，该浮选机由电动机带动叶轮旋转，产生离心作用形成负压，一方面吸入充足的空气与矿浆混合，一方面搅拌矿浆与药品混合，同时细化泡沫，使矿物粘合泡沫之上，浮到矿浆面再形成矿化泡沫。调节闸板高度，控制液面，使有用泡沫被刮板刮出。

Flotation machine is to concentrate ferrous or nonferrous metal, even non-metal mine like feldspar, fluorite and talc in the ore dressing production line. Rotating impeller driven by motor stirs medicated pulp. The progress forms negative pressure zone in the cell to suck enough air mixed with. Then refine much more refined minute air bubbles adhered with mineral float up to surface, adjust the height of the gate to control the liquid level, the mineralized bubbles will scraped out as concentrate.

规格与性能参数 Specifications

型号 Model	有效容积 Effective volume(m³)	处理能力 Capacity(m³/min)	叶轮直径 Impeller diameter(mm)	叶轮转速 Impeller RPM(r/min)	电机功率 Power(kw) 搅拌 For agitation	电机功率 Power(kw) 刮板 For scraper	单槽重量 One cell weight(kg)	充气量 Aeration(m³/m².min)	备注 Remark
SF-0.37	0.37	0.2-0.4	296	386	1.5	0.55	0.47	0.9-1.0	Self-aspiration air and pulp, horizontal placement and no need foam pumps
SF-0.65	0.65	0.3-0.7	336	380	3	1.1	0.93	0.9-1.0	
SF-1.2	1.2	0.6-1.2	420	312	5.5	1.1	1.5	0.9-1.0	
SF-2.8	2.8	1.5-3.5	550	270	11	1.5	2.1	0.9-1.0	
SF-4	4	2-4	650	220	15	1.5	2.4	0.9-1.0	
SF-8	8	4-8	760	191	30	1.5	4.2	0.9-1.0	
SF-10	10	5-10	760	191	30	1.5	4.5	0.9-1.0	
SF-16	16	5-16	850	199-165	30	2.2	[illegible]	0.9-1.0	
SF-20	20	5-20	850	198	37	2.2	[illegible]	0.9-1.0	

XCF、KYF浮选机 XCF KYF Floatation Machine

XCF具有自吸矿浆能力，可水平配置，不需要泡沫泵。XCF型与KYF型充气式浮选机联合组成浮选机组使用。XCF型作吸入槽，KYF型作为直流槽，作为吸入槽使用于有色金属、黑色金属、非金属矿物的选别。

XCF type flotation machine with self-suck air ability can be deposited horizontally without foam pump. It combines KYF type working as sucking cells, because of negative zone formed by special stator upper on impeller. The unit applies to concentrate non-ferrous metal, ferrous metal and non-metal material in ore-dressing industry.

规格与性能参数 Specifications

型号 Model	有效容积 Effective volume(m³)	处理能力 Capacity(m³/min)	叶轮直径 Impeller diameter(mm)	叶轮转速 Impeller RPM(r/min)	充气量 Aeration(m³/m².min)	最大充气压力 Max air pressure	电机功率 Power(kw)	刮板电机功率 Scraper power(kw)	重量 Weight(t)
XCF-2	2	0.4-2	410	347	≥14.7	2	5.5	1.1	1.4
XCF-3	3	0.6-3	480	286	≥19.6	2	11	1.5	2.3
XCF-4	4	1.2-4	620	210	≥19.6	2	15	1.5	2.5
XCF-8	8	3.0-8	720	180	≥21.6	2	22	1.5	4.6
XCF-16	16	4.0-16	860	180	≥25.5	2	37	1.5	6.5
XCF-20	20	5-20	810	175	≥25.5	2	45	1.5	7.6
XCF-24	24	4.0-24	950	155	≥30.4	2	55	1.5	8.6
XCF-38	38	10-38	1000	146	≥34.3	2	75	1.5	12.9
XCF-40	40	15-40	1200	140	≥35	2	90	1.5	20
KYF-2	2	0.4-2	410	247	≥14.7	2	5.5	1.1	1.4
KYF-3	3	0.6-3	480	219	≥19.6	2	7.5	1.5	1.9
KYF-4	4	1.2-4	550	200	≥19.6	2	15	1.5	2.2
KYF-8	8	3.0-8	630	175	≥21.6	2	22	1.5	4.2
KYF-16	16	4.0-16	740	160	≥25.5	2	30	1.5	6.5
KYF-20	20	5-20	780	150	≥25.5	2	37	1.5	6.9
KYF-24	24	4.0-24	800	150	≥30.4	2	45	1.5	7.5
KYF-38	38	10-38	880	140	≥34.3	2	55	1.5	12
KYF-50	50	15-40	1000	140	≥35	2	75	1.5	22

磁选机 Magnetic Separator

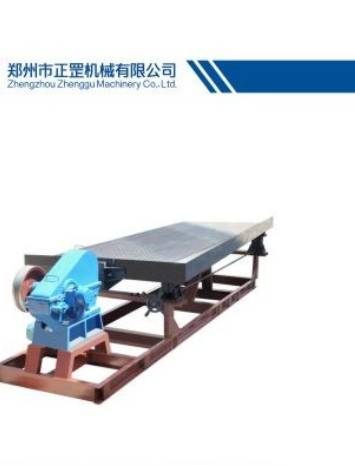
磁选机适用于粒度3mm以下的磁铁矿、磁黄铁矿、焙烧矿、钛铁矿等物料的湿式磁选，也用于煤、非金属矿、建材等物料的除铁作业，是产业界使用最广泛的、通用性很高的机型之一。

Magnetic separator is to separate below 3mm magnetite, pyrrhotite, calcined ore, ilmenite and others in wet type. And it is of universality in many industries, applies to remove iron in coal, non-metal and building material industries etc.

规格与性能参数 Specifications

型号 Model	筒体 直径 Diameter(mm)	筒体 长度 Length(mm)	筒体转速 Cylinder RPM(r/min)	磁场强度 Magnetic intensity(mT)	给料粒度 Feeding size(mm)	生产能力 Capacity(t/h)	电机功率 Power(kw)	外形尺寸 Dimensions(mm)	重量 Weight(t)
CTB612	600	1200	35	1200-1500	0-4	10-15	2.2	2280x1300x1250	1.5
CTB618	600	1800	35	1200-1500	0-4	15-20	2.2	2280x1300x1250	1.8
CTB712	750	1200	35	1200-1500	0-4	15-30	3	2236x1370x1500	2.1
CTB718	750	1800	35	1200-1500	0-4	25-35	3	2880x1870x1500	2.1
CTB918	900	1800	31	1200-2400	0-4	35-50	4	3350x1940x1600	3.5
CTB924	900	2400	31	1200-2400	0-4	40-60	4	3600x2000x1700	4.2
CTB930	900	3000	31	1200-2400	0.6-0	45-70	5.5	4180x2000x1700	5.5
CTB1018	1050	1800	20	1200-2400	0.6-0	45-75	5.5	3440x2230x1850	4.1
CTB1024	1050	2400	19	1200-2400	0.6-0	60-120	5.5	4140x2230x1850	5.1
CTB1030	1050	3000	19	1200-2400	0.6-0	80-130	7.5	4460x1796x1850	6.5
CTB1218	1200	1800	19	1200-2400	0.6-0	100-150	7.5	3600x2360x1850	4.5
CTB1224	1200	2400	18	1200-2400	0.6-0	120-180	7.5	4216x2360x1850	5.8
CTB1530	1500	3000	14	1200-3000	0.6-0	150-280	11	5100x2800x2100	8.7

摇床 Shaking Table



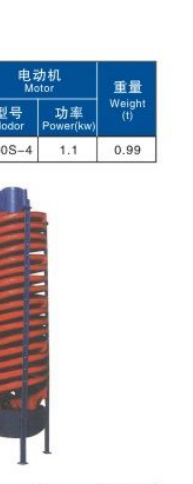
摇床是用于选别细粒物料的重力选矿设备，广泛应用于选别钨、锡、金、银、铅、锌、钽、铌、钛、锰、铁矿、煤等。摇床由床头、电动机、调坡装置、床面、矿槽、水槽及润滑系统等部分组成。

Shaking table is a gravity ore beneficiation equipment which majorly used to grade fine materials like tin, tungsten, gold, silver, lead, zinc, tantalum, niobium, iron, manganese, ferrotitanium and coal. It is composed of table, frame and transmission devices.

规格与性能参数 Specifications

型号 Model	床面尺寸 Deck size 长度	床面尺寸 宽度	冲程 Stroke(mm)	冲次 Stroke frequency(r/min)	床面横向倾角 Cross slope(°)	给料粒度 Feeding size(mm)	给矿浓度 Feeding density(%)	生产能力 Capacity(t/d)	电机 型号	电机 功率(kw)	重量 Weight(t)
4500x1850x1560	4450	1855	1530	10-30	240-320	0-10	0.02-2	15-20	Y90S-4	1.1	0.98

螺旋溜槽 Spiral Chute



玻璃钢螺旋溜槽结构简单，质量轻，耐腐蚀，不用动力，节水节电，操作维护方便，适应性强，选别效果好，处理量大，分选效果高。

Glass fiber reinforced plastic spiral chute is of simple structure, light weight, no motor, saving water, convenient operation and maintenance, adaptability, grading fine particle, high capacity, good concentration performance.

规格与性能参数 Specifications

型号 Model	外径 Diameter(mm)	螺距 Pitch(mm)	距径比 [illegible]	横向倾角 [illegible]	头数 Heads	给料粒度 Feeding size(mm)	给矿浓度 Density(%)	生产能力 Capacity(t/h)	外形尺寸 Dimensions 长	宽	高	重量 Weight(kg)
DL2000	2000	960	1200	0.6	9	2-4	3.5	[illegible]	20-40	15-40	3.7	6.6-8
DL1500	1500	1500	900-675	0.6	9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LL1200	1200	1200	720	0.6	[illegible]	2-4	4/5	0.03-0.3	30-55	4-8	2	3.3
LL900	900	150	540	0.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LL600	600	180	360	0.6	[illegible]	2-4	4/5	0.03-0.3	30-55	0.8-1.2	0.5	2.6
LL400	400	90	180	0.45	9	1-2	4/5	0.03-0.2	30-60	0.15-0.2	0.25	1.5

皮带输送机 Belt Conveyor

皮带输送机根据摩擦传动原理而运动，用于生产机械设备之间衔接，以实现生产环节的流程化和自动化，提高生产效率和减轻劳动强度。

Belt conveyors move on principle of the friction transmission, connects to different machine, realize production continuously and automatic,improve efficiency and reduce labor.

结构组成与特性
即带传输机主要有机架、输送皮带、张紧装置、传动装置等组成。有减速电机驱动和电动滚筒驱动两种形式。机身采用优质钢板连接而成，具有质量高，运转稳定，结构紧凑，维修方便等特点。

Stuctures and Futures
Belt conveyor consists of rack, belt, tension, and transmission device, etc. According to driven types, divides to gear motor type and electric gear types. The rack is made of high quality steel, that is of high strength, compact structure, stable operation, high-efficiency transmission, convenient maintenance.

规格与性能参数 Specifications

带宽 Belt width(mm)	输送长度 Belt length(m)	功率 Power(kw)		功率 Power(kw)		输送速度 Transmission speed(m/s)	重量 Weight(t)
400	0-12	1.5	12-20	2.2-4	20-25	1.3-1.6	40-80
500	0-12	3	12-20	4-5.5	20-30	1.3-1.6	78-191
650	0-12	4	12-20	5.5	20-30	1.3-1.6	131-323
800	0-6	4	6-150	5.5	15-30	1.3-1.6	278-546
1000	0-10	5.5	10-20	7.5-11	20-40	1.3-2.0	435-853
1200	0-10	7.5	10-20	15	20-40	1.3-2.0	655-1284

斗式提升机 Bucket Elevator

斗式提升机用来垂直提升经过破碎后的石灰石、煤、石膏、熟料、干粘土等块状物料以及生料、水泥、煤粉等粉状物料。

The bucket elevator is widely used to steep lift lump & graininess material such as lime stone, coal, gypsum, clinker, and also powdery material like cement and coal power etc.

规格与性能参数 Specifications

型号 Model	型式 Pattern	输送能力 Transportation volume(m³/h) 深斗	输送能力 浅斗	容量 Volume(L) 深斗	容量 浅斗	斗宽 Bucket width(mm)	运行速度 Operation speed(m/s)	传动链速 Transmission speed(m/s)	输送物料最大粒度 Max conveying size(mm)	提升高度 Lift height(m)
D160	胶带式 Rubber belt type	8	3.1	1.1	0.65	300	160	1.0	47.5	4.82-30.02
D250	胶带式 Rubber belt type	21.6	11.8	3.2	2.6	400	250	1.25	47.5	4.46-30.08
D300	胶带式 Rubber belt type	42	25	7.8	7	500	300	1.25	47.5	4.5-30.3
D450	胶带式 Rubber belt type	69.6	48	15	14.5	840	450	1.25	55	4.54-34
HL300	环链离心式	28	16	5.2	4.4	500	300	1.25	37.5	4.66-30.16
HL400	环链离心式	47.2	30	10.5	10	800	400	1.25	37.5	4.52-30.32
PL350	环链离心式	50	59	10.2	10.2	250	350	0.4	15.5	4-30
PL450	环链离心式	85	100	22.4	22.4	320	450	0.4	11.8	5.12-30.08

回转窑 Rotary kiln

回转窑是指旋转煅烧窑（俗称旋窑），属于建材设备类。回转窑按处理物料不同可分为水泥窑、冶金化工窑和石灰窑。

To calcinate different material, rotary kiln divides into cement kiln, metallurgy kiln and lime kiln.

规格与性能参数 Specifications

类别 Type	规格 Specification	筒体直径 Cylinder diameter(mm)	筒体长度 Cylinder length(mm)	转速 RPM(r/min)	斜度 Slope(%)	产量 Capacity(t/h)	电机功率 Motor power(kw)	重量 Weight(t)
直筒回转窑 Straight rotary kiln	YZ1636	1600	36000	0.26-2.61	4	1.2-1.9	22	51.02
	YZ1828	1800	28000	5.5-1.5	3.5	4	30	59.39
	YZ1845	1800	45000	0.65-1.95	4	4.5	37	80
	YZ1939	1900	39000	0.31-2.82	4	1.65-3.4	37	70.70
	YZ2044	2000	44000	0.22-2.26	4	2.4-4	37	97.14
	YZ2245	2200	45000	0.23-2.25	3.5	3.2-5.3	45	125.46
	YZ2550	2500	50000	0.68-1.45	3.5	6.2-7.4	55	179.61
	YZ2555	2500	55000	0.79-2.38	3.5	7.3-9.8	55	191.20
	YZ2820	2800	20000	0.8-1.45	3	15-18	75	186.37
	YZ3028	3000	28000	0.8-1.45	4	18-23	75	180.74
	YZ3060	3000	60000	0.49-2.41	4	16-20	90	272.51
	YZ3226	3200	26000	0.8-1.45	3.5	17-23	90	185.11
	YZ3255	3200	55000	0.1-1.52	4	22-27	110	271.67
	YZ3529	3500	29000	0.16-1.38	3.5	28-40	110	238.03
	YZ3560	3500	60000	0.65-2.25	4	28-40	125	347.87
	YZ4030	4000	30000	0.38-3.52	3.5	52-70	160	415.10
	YZ4060	4000	60000	0.38-3.52	4	52-70	315	514.22
	YZ4262	4200	62000	0.38-3.52	3.5	80-105	315	541.62
	YZ4565	4500	65000	0.38-3.52	3.5	110-140	420	609.53
	YZ4772	4700	72000	0.38-3.52	3.5	150-190	550	795.33
变径回转窑 Variable diameter rotary kiln	YZ1626	1600/1400	26000	0.41-3.85	4	0.7-1.1	18.5	38.62
	YZ1939	1900/1800	39000	0.27-2.58	4	2.2-2.7	22	60.84
	YZ2245	2200/2000	45000	0.25-2.28	4	2.5-3.5	30	88.63
	YZ2545	2500/2200	45000	0.25-2.18	3.5	4.5-6.2	45	102.37
	YZ2845	2800/2500	45000	0.68-1.45	3.5	7.5-10	55	192.62
	YZ3560	3500/3000	60000	0.65-2.28	3.5	23-32	125	310.26

烘干机 Dryer

转筒烘干机也被称为滚筒式烘干机，是建材设备中应用最普遍的一种干燥设备，适于冶金及非金属矿山、化工及其它行业中烘干各种物料。

Rotary dryer named as rotary drum dryer or cylinder dryer is most widely used drying machine among mining equipment. And it applies to dry metal or non-metallic mine concentrate gotten by magnetic, gravity and fine flotation separation, also clay needed in cement industry and coal mud made in coal industry.

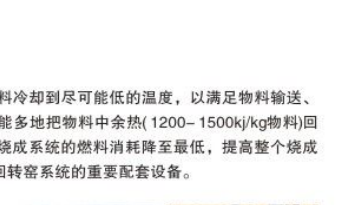
规格与性能参数 Specifications

型号规格 Model(m)	筒体 Cylinder 容积 Volume(m³)	筒体 转速 RPM(r/min)	筒体 斜度 Obliquity(%)	电动机 Motor 型号 Model	电动机 功率 Power(kw)	减速机 Reducer 型号 Model	外形尺寸 Dimension (L*W*H)(mm)	重量 Weight(t)
Φ1.0x10	7.85	6.73	3-5	Y132M-4	5.5	ZL350-Ⅲ-25	10000x1470x2065	7.6
Φ1.2x6	6.8	5.8	3-5	Y132M-4	5.5	ZL350-Ⅲ-35	6000x2159x2475	6.5
Φ1.2x8	9.1	5.8	3-5	Y132M-4	5.5	ZL350-Ⅲ-25	8000x2159x2475	8.5
Φ1.2x10	11.31	5.8	3-5	Y160M-4	7.5	ZQ500-Ⅲ-31.5	10000x2159x2475	11.9
Φ1.2x12	13.57	5.8	3-5	Y160M-4	7.5	ZQ500-Ⅲ-31.5	12000x2159x2475	13.5
Φ1.5x8	14.14	4.8	3-5	Y160L-6	11	ZQ650-Ⅲ-2F11F	8000x2855x2895	14.7
Φ1.5x10	17.67	4.8	3-5	Y160L-6	11	ZQ650-Ⅲ-2F11F	10000x2855x2895	16.8
Φ1.5x12	21.2	4.8	3-5	Y160L-6	11	ZQ650-Ⅲ-2F11F	12000x2855x2895	17.2
Φ1.5x14	24.9	4.8	3-5	Y180L-6	15	ZQ650-Ⅲ-2F11F	14000x2855x2895	18.3
Φ1.8x10	25.45	4.58	3-5	Y180L-6	15	ZQ650-Ⅲ-2F11F	10000x3060x2980	19.2
Φ1.8x12	30.5	4.59	3-5	Y200L-6	18.5	ZQ650-Ⅲ-2F11F	12000x3060x2980	19.8
Φ1.8x14	35.1	4.59	3-5	Y200L-6	18.5	ZQ650-Ⅲ-2F11F	14000x3060x2980	21.8
Φ1.8x18	45.8	4.59	3-5	Y200L-6	22	ZQ650-Ⅲ-2F11F	18000x3060x2980	25.3
Φ2.2x12	45.6	4.43	3-5	Y225M-6	22	ZQ750-Ⅲ-2F11F	12000x3620x3570	30.3
Φ2.2x14	52.1	4.9	3-5	Y225M-6	30	ZQ750-Ⅲ-1F	14000x3620x3570	32.2
Φ2.2x18	68.4	4.9	3-5	Y225M-6	30	ZQ750-Ⅲ-1F	18000x3620x3570	36.2
Φ2.2x20	75	4.9	3-5	Y225M-6	30	ZQ750-Ⅲ-1F	20000x3620x3570	38.1
Φ2.4x14	63.3	3.85	3-5	Y250M-6	37	ZQ850-Ⅲ-2F11F	14000x3800x3740	39.9
Φ2.4x24	109	3.85	3-5	YCT315-4B	55	ZQ850-Ⅲ-2F11F	24000x3800x3740	53.6
Φ2.5x20	123	3.6	3-5	YCT315-4B	55	ZQ850-Ⅲ-2F11F	20000x3900x4300	55.8
Φ3.0x20	147	3.2	3-5	Y315-4	185	YNS-895-Ⅴ-40	25000x4900x5000	103.8

冷却机 Cooler

冷却机主要用于将回转窑卸出的高温物料进行冷却，把物料冷却到尽可能低的温度，以满足物料输送、储存和粉磨的要求，或者下个工序所能承受的温度。同时尽可能多地把物料中余热(1200~1500kj/kg物料)回收送烧成系统，加热二次空气甚至三次空气作为供燃空气，使烧成系统的燃料消耗降至最低，提高整个烧成系统的热效率，并且能提高物料的易磨性，降低粉磨电耗，是回转窑系统的重要配套设备。

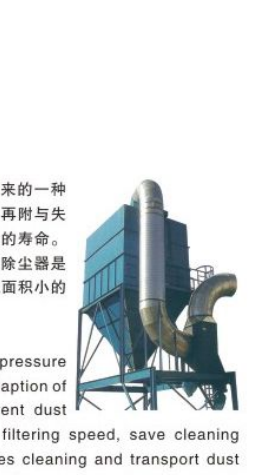
The cooler is to cool the hot material discharged from rotary kiln to proper temperature, favor next transport, storage and grand; at same time, recycle the heat to hot the air second even third time, that improve the efficiency but decrease consumption. For whole production, strengthen the material abrasive to reduce power consumption of grinding powder. So it is necessary auxiliary equipment to match with rotary kiln.



规格与性能参数 Specifications

型号及规格 Model(m)	转速 RPM(r/min)	生产能力 Capacity(t/h)	斜度 Obliquity(%)	主电机型号 Motor type	主电机功率 Motor Power(kw)	主减速机速比 Reducer ratio	重量 Weight(t)
Φ1.0x15	5	1-3	5	YCT200-4B	7.5	25	9.8
Φ1.2x12	5	1-3	5	YCT225-4A	11	31.5	10.5
Φ1.2x15	4	1.5-3.5	5	YCT225-4B	15	31.5	12.9
Φ1.2x20	4	1.5-4	5	YCT225-4B	15	31.5	16.9
Φ1.5x10	4.5	1-3	5	YCT225-4B	15	31.5	18.5
Φ1.5x14	4.5	1-3.8	5	YCT225-4B	15	31.5	19.3
Φ1.5x18	4.5	2-4	5	YCT250-4A	18.5	31.5	22.9
Φ1.5x20	4	2.4-4.8	5	YCT250-4A	18.5	31.5	25.6
Φ1.8x16	4.5	3-5	4	YCT250-4B	22	31.5	30.6
Φ1.8x18	4	3.5-5.5	4	YCT250-4B	22	31.5	32.5
Φ2.0x16	4	4-6	4	YCT200-4B	22	31.5	39.6
Φ2.0x20	3.5	4.5-6.5	3.5	YCT250-4B	22	31.5	39.6
Φ2.0x22	3.5	5.5-7.5	3.5	YCT280-4A	30	31.5	42.9
Φ2.2x22	3.43	7.5-9	4	YR250S-6	45	30.53	55
Φ2.2x25	3.37	8-10	4	Y280S-6	45	31.5	59
Φ2.4x24	3.37	9-11	4	Y225M-4	45	63.13	68
Φ2.5x30	3.37	11-13	4	YCT355-8C	55	23.34	125.7
Φ2.8x20	3.37	12-14	4	Y280S-6	45	31.5	111
Φ2.8x26	3.37	15-18	4	Y280M-6	55	31.5	131
Φ3.0x20	3.28	18-20	4	Y315S-6	75	35.5	169
Φ3.0x32	3.28	19-23	4	Y315M-6	90	35.66	183
Φ3.2x32	3.22	22-25	4	Y315L-6	110	35.66	197

除尘器 Dust Collector



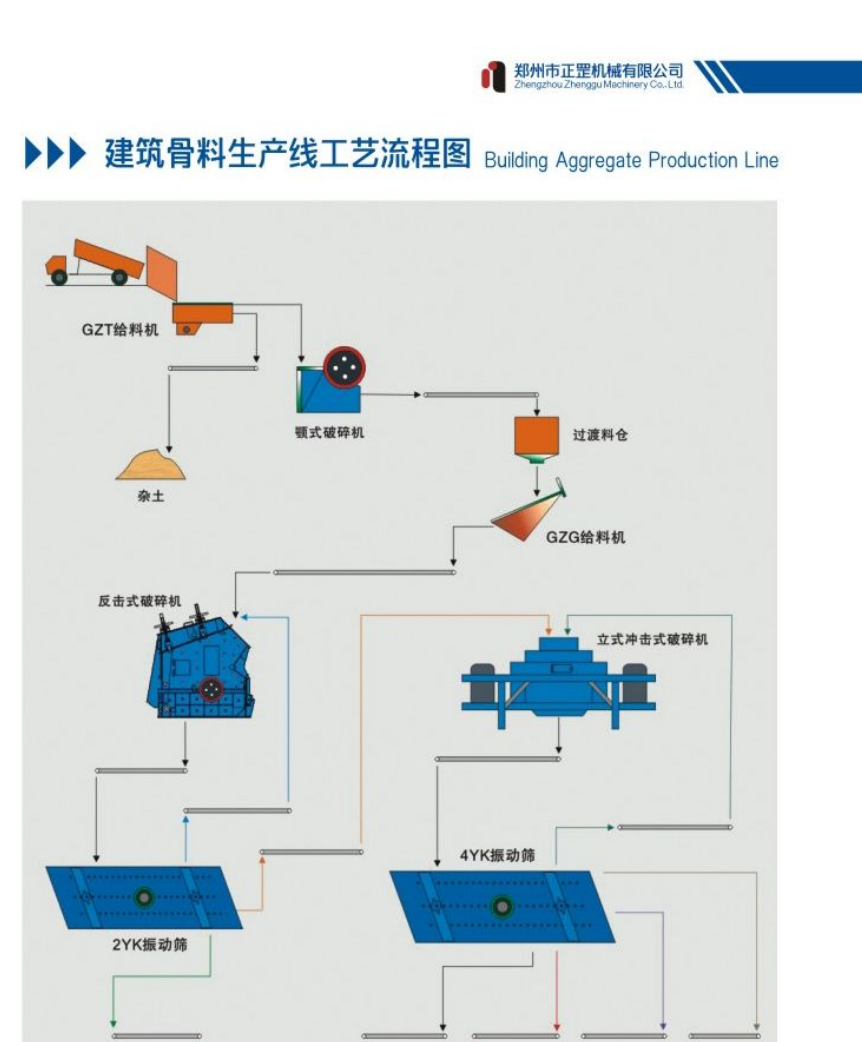
低压脉冲喷吹长袋除尘器是在综合各种袋式除尘器的基础上发展起来的一种新型、高效袋式除尘器。它采用离线低压脉冲技术，克服了其它脉冲除尘器与分室反吹除尘器的不足，提高了滤袋的清灰效果，延长了滤袋的使用寿命。除尘器采用PLC可编程序控制器，自动控制清灰，输灰及卸灰。因此，该除尘器是一种处理风量大、清灰效果好、除尘效率高、运行可靠、维护方便、占地面积小的大型除尘设备。

Integrated the advantages of all the other bag dust filter, low-pressure pulse jet long bag dust filter is of new type and high-efficiency. As adaption of off-line low pressure pulse jet cleaning technology, it can prevent dust reattachment and run-away, enhance cleaning effects, improve filtering speed, save cleaning power consumption, prolong the life of filter bag. And PLC realizes cleaning and transport dust controlled automatically. Therefore, this filter is of great amount of processing wind, good dust removing, high filtering efficiency, stable operation, convenient maintenance, less occupied area.

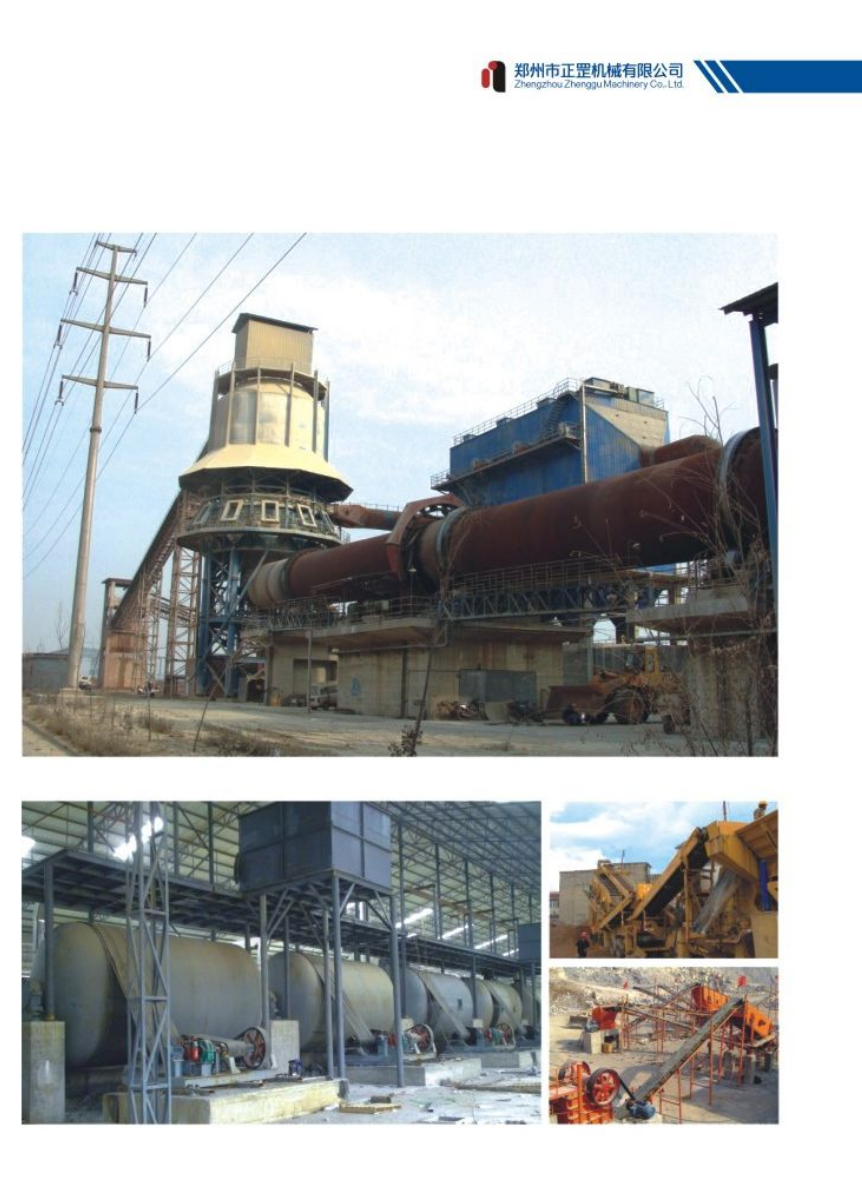
规格与性能参数 Specifications

型号 Model	处理风量 Capacity (m³/h)	过滤风速 Filter speed(m/min)	过滤面积 Filter area(m²)	滤袋数 Nos(个)	耗气量 Air consumption(m³/min)	阻力 Resistance(Pa)	含尘浓度 Dust content (g/m³)	重量 Weight(t)
32-3	69000	1.2-2.0	93	96	0.27	1470-1770	<1000	29.3
32-4	8930		124	128	0.37			34
32-5	11160		155	160	0.46			41
32-6	13390		186	192	0.55			48.5
64-4	17800		248	256	1.2			70
64-5	22300		310	320	1.5			94
64-6	26700		372	384	1.8			118
64-7	31200		434	448	2.1			142
64-8	35700		496	512	2.4			166
96-4	26800	1.2-2.0	372	384	1.2	1470-1770	<1000	110
96-5	33400		465	480	1.5			120
96-6	40100		557	576	1.8			130
96-7	46800		650	672	2.1			140
96-8	53510		744	768	2.4			150
96-9	60200		836	864	2.7			160
96-2x5	66900		929	960	3.0			175
96-2x6	80700		1121	1152	3.6			210
96-2x7	94100		1308	1344	4.2			245
96-2x8	107600		1494	1536	4.8			280
96-2x9	121000		1681	1728	5.4			315
96-2x10	134500		1868	1920	6.0			350

建筑骨料生产线工艺流程图 Building Aggregate Production Line



设备现场 Equipment And Plants



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