



HANFA GROUP

PRODUCT PICTURE ALBUM

- Exploration Drilling Rig
- Mining Machinery
- Food Packaging Machinery
- Commercial Vehicle

HANFA GROUP

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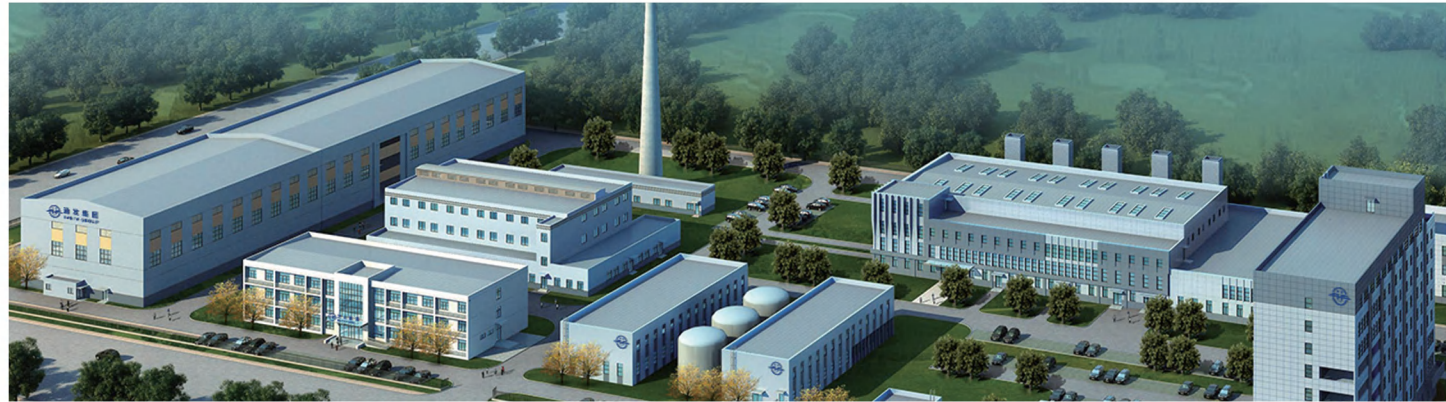


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Hanfa Group is a globally renowned multinational industrial corporation with profound industry heritage. We are dedicated to providing global clients with excellent supply and comprehensive services for drilling equipment, mining machinery, intelligent packaging systems, engineering vehicles, etc. As an industry benchmark, we have earned international recognition and trust through premium product quality, innovative technological solutions and worldwide high-efficiency service network.



Hanfa Group operates 6 professional subsidiaries, covering the entire value chain of equipment research and development, intelligent manufacturing, global sales and large-scale engineering Procurement & Construction (EPC). Additionally, as the authorized strategic partner of Tri-Ring Group engineering vehicles, we continually enhance our core competitiveness in global markets.

Advanced Drilling Solutions: We deliver technologically advanced, full-range drilling equipment to address diverse and demanding operating conditions. They are extensively applied in geological exploration, energy extraction (oil & gas), Water conservancy and hydropower engineering, solar farm construction, major construction projects.

Localization Strategy: Establishing wholly-owned subsidiaries in the Philippines, Tanzania, and key markets to achieve deep market embeddedness, delivering rapid-response localized services that ensure uninterrupted client operations.

Mega-Project Execution Excellence: Successful delivery of Nigeria's large-scale copper mining development project (comprehensive equipment supply + engineering services), demonstrating our integrated EPC capabilities and high-end equipment integration prowess for complex global projects.

Global Brand Influence Expansion: Actively advancing global industrial chain partnerships. We participate more than 20 international trade shows annual and host 100+ high-profile client delegations. Hanfa's brand footprint now spans five continents, with influence growing steadily worldwide.

Hanfa Group adheres to the core values of "Expertise and Excellence, Innovation-Driven, Collaborative Win-Win. Through a rigorous, full-process quality control system and continuous investment in R&D and innovation, we ensure every piece of equipment delivers exceptional performance and extended service life. Our experienced, professional team provides clients with one-stop value delivery, including pre-project consultation and model selection, customized solution design, full lifecycle after-sales support, etc. Empowering our clients to achieve business success and sustainable development.

Partner with Hanfa Group to expand your global reach!

CUSTOMER VISITS



THE EXHIBITION SCENE



Product quality is our life, strive to create high quality products, provide strong support in the competition for customers.

MINING MACHINERY CATALOGUE

VIBRATING FEEDER

Vibrating feeder, also known as vibrating feeder, refers to a kind of equipment that can uniformly, regularly and continuously feed blocky and granular materials from the storage bin to the receiving device.

In the sand and gravel production line, it can continuously and evenly feed the crushing machinery, and coarsely screen

the materials. It is widely used in the combined crushing and screening equipment in metallurgy, coal mines, mineral processing, building materials, chemicals, abrasives and other industries.

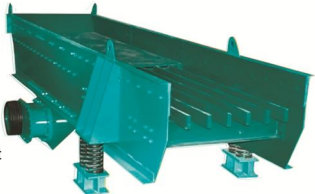
Technical parameter:

Model	Size of funnel(mm)	Best feed size(mm)	Production Capacity(t/h)	Power (kw)	Weight (kg)	Overall dimension(mm)
GZD850*3000	850*3000	400	80-120	7.5	3900	3110*1800*1600
GZD960*3800	960*3800	500	120-210	11	4200	3850*1950*1630
GZD1100*4200	1100*4200	650	180-400	15	4800	4400*2050*1660
GZD1100*4900	1100*4900	650	250-480	15	5300	5200*2050*1700
GZD1300*4900	1300*4900	800	300-550	22	6700	5200*2350*1750
GZD1300*6000	1300*6000	800	400-800	30	7800	6082*2580*2083
GZD1500*6000	1500*6000	1020	500-900	30-45	10300	6160*2918*2292



HEAVY VIBRATING FEEDER

The linear vibrating feeder adopts the method of exciter, which has the characteristics of stable vibration, reliable operation and long service life. It can continuously and evenly feed the crushing machinery, promote the improvement of the production capacity and continuous working ability of the crushing machinery, and has a certain impact on the material. Coarse screening capacity. Usually used in the feeding of jaw crushers.



Technical parameter:

Model	Maz. Feeding Size(mm)	Capacity (t/h)	Power (kw)	Double swing(mm)	Weight (ton)
ZSW-380×96	500	96-160	11/15	9	4.1
ZSW-490×110	580	160-350	15	10	5.3
ZSW-600×130	800	400-560	22/30	10	7.8
ZSW-600×150	1000	460-615	30/37	9	8.7
ZSW-600×180	1200	600-1000	37/45	9	12.6

EUROPEAN JAW CRUSHER

The European version of the jaw crusher is a new generation of jaw crusher developed by our company with the introduction of foreign advanced technology, using better raw materials at home and abroad and key components provided by high-level manufacturers. Moreover, the design of the steep toggle plate and the increased inclination angle of this series of jaw crushers greatly increases the eccentric distance between the top and the bottom of the crushing chamber, and has the advantages of high output, lowenergy consumption, reliable structure, easy operation and maintenance, and long service life.

Technical parameter:

Model	Feeder opening size(mm)	Max Feed Size (mm)	Discharge size(mm)	Capacity (t/h)	Rotary speed of eccentric shaft (r/mi n)	Power (kw)	Weight (t)	Overall dimension(mm)
YZ96	580*930	450	60-175	120-455	330	90	11.87	2880*1755*1460
YZ106	700*1060	580	70-200	155-580	280	110	17.05	3320*2030*2005
YZ110	850*1100	730	70-200	190-625	230	160	29.5	3770*2385*2750
YZ125	950*1250	800	100-250	290-845	220	160	43.91	4100*2800*2980
YZ140	1070*1400	920	125-250	385-945	220	200	54.01	4400*3010*3140



JAW CRUSHER

Jaw crusher is a common crushing equipment, mainly used for crushing ores and rocks of various hardness. Its working principle is to drive the belt and eccentric shaft through the motor to make the jaw plate move up and down, so as to crush or break the material. Jaw crusher has the advantages of simple structure, reliable operation and convenient maintenance, and is widely used in mining, construction, highway, railway, water conservancy and other fields.

Technical parameter:

Model	Opening size(mm)	Max Feeding size(mm)	Output adjustment range(mm)	Capacity (t/h)	Power (kw)	Weight (t)	Overall dimension(mm)
PE-250*400	250*400	210	20-60	5-21	15	2.8	1300*1090*1270
PE-400*600	400*600	340	40-100	16-64	30	7	1730*1730*1630
PE-500*750	500*750	425	50-100	40-110	55	12	1980*2080*1870
PE-600*750	600*750	500	150-200	80-240	55	15.8	2070*2000*1920
PE-600*900	600*900	500	65-160	150-160	55	17	2190*2206*2300
PE-750*1060	750*1060	630	80-140	110-320	110	29	2260*2430*2800
PE-800*1060	800*1060	640	130-190	130-330	110	29.8	2710*2430*2800
PE-830*1060	830*1060	650	160-120	150-336	110	30.7	2740*2430*2800
PE-870*1060	870*1060	660	200-260	190-336	110	31.5	2810*2430*2800
PE-900*1200	900*1200	750	95-165	220-380	110	52	3380*2870*3330
PE-1000*1200	1000*1200	850	195-265	315-500	110	55	3480*2876*3330
PE-1200*1500	1200*1500	1020	150-350	400-800	160	100	4200*3300*3500
PEX-150*750	150*750	120	18-48	8-25	15	3.8	1200*1530*1060
PEX-250*750	250*750	210	25-60	13-35	22	5.5	1380*1750*1540
PEX-250*1000	250*1000	210	25-60	16-52	30	7	1560*1950*1390
PEX-250-1200	250*1200	210	25-60	20-61	37	9.7	2140*1660*1500
PEX-300*1300	300*1300	250	20-90	16-105	55	15.6	2720*1950*1600



HAMMER CRUSHER

Product description:

The hammer crusher is a crusher for crushing materials with a particle size of 600-1800mm directly to 25mm or less. The hammer crusher is suitable for crushing medium-hard materials in industrial sectors such as cement, chemical industry, electric power, and metallurgy, such as secondary and fine crushing of limestone, slag, coke, coal, etc.

Product features:

- The crushing ratio is large, the production efficiency is high, and the applicability is strong.
- The required particle size can be adjusted according to customer requirements.
- There is no screen grate bottom, there is no requirement for the moisture content of the material, there is no problem of sticking and blocking the sieve plate, and there is no problem that the material cannot be discharged in time and repeatedly crushed; the structure seal of the hammer is broken, which solves the dust pollution in the crushing workshop. and body leakage problems.
- The overall design has the advantages of beautiful appearance, compact structure, few wearing parts, and convenient maintenance. It is an upgraded product.
- The bearing box is all made of cast steel and fixed with four screws, which is scientific and practical; the working hammer head is cast by new technology, which is wear-resistant and impact-resistant.

Technical parameter:

Model	Feeding Size (mm)	Output Size (mm)	Capacity (t/h)	Power (kw)	Weight (t)
PCΦ400×300	≦100	≦15	5-10	11	0.8
PCΦ600×400	≦120	≦15	10-22	18.5	1.5
PCΦ800×600	≦150	≦15	18-40	55	3.1
PCΦ1000×800	≦200	≦13	25-50	75	7.9
PCΦ1000×1000	≦200	≦13	20-55	150	8.6
PCΦ1250×1250	≦300	≦20	90-110	210	19
PCΦ1400×1400	≦600	≦20	160-180	280	26.3
PCΦ1300×1600	≦700	≦25	150-200	200	26.8



IMPACT CRUSHER

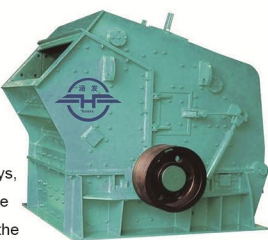
Impact crusher is mainly used for metallurgy, chemical industry, building materials, hydropower and other materials processing that often need to be relocated, especially for the operation of mobile stone materials such as highways, railways, and hydropower projects. It can be processed according to the raw materials Various configurations are used depending on the type, scale and material requirements of the finished product.

The impact crusher is named according to the working principle, that is, it uses the principle of impact crushing to crush materials. It is a kind of crusher equipment that is finer than the jaw crusher. It is mainly used for fine crushing in the stone production line. Crusher for cooperative crushing. The impact crusher has the following five advantages in the crushing process:

- The impact crusher is more effective in processing materials with a large amount of moisture, and can effectively prevent material clogging.
- The impact crusher is suitable for a wider range of material hardness.
- It is convenient and flexible to adjust the discharge particle size and the adjustment range is wide.
- Small wear of wearing parts and high utilization rate of metal.
- The spare parts of the impact crusher are easy to replace and the maintenance cost is reduced accordingly.

Technical parameter:

Model	Size of feed opening(mm)	Max. feeding size(mm)	Capacity (t/h)	Power (kw)	Weight (t)	Overall dimension(mm)
PF-1007	820*700	300	24-45	37-55	9.5	1800*1600*1800
PF-1010	1170*720	350	50-80	55-75	10	2340*2007*2500
PF-1210	1090*465	350	80-130	110-132	14	2582*2053*2809
PF-1214	1440*465	350	100-160	132-160	18	2582*2403*2809
PF-1315	1532*560	500	140-200	180-220	19.3	2930*2761*3053
PF-1515	1580*696	500	220-280	250-280	28.5	3553*2835*3277
PF-1620	1600*2080	800	350-450	500-560	47.5	3800*3350*3250
PF-1822	1500*2250	1000	550-860	630	90	4260*3550*3640

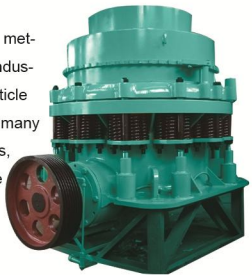


COMPOUND CONE CRUSHER

Cone Crusher A crushing machine suitable for raw materials in metallurgy, construction, road construction, chemical and silicate industries. According to different crushing principles and product particle sizes, it is divided into many models. Crusher is widely used in many departments such as mining, smelting, building materials, roads, railways, water conservancy and chemical industries. The cone crusher has a large crushing ratio, high efficiency, low energy consumption, uniform particle size, and is suitable for medium and fine crushing of various ores and rocks.

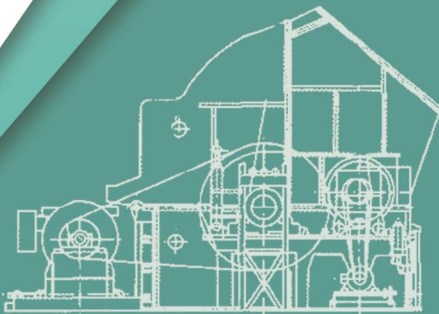
Technical parameter:

Model	Model	Cavity type	Maximum feeding size (mm)	Tight side outlet range (mm)	through hput (t/h)	Power (kw)	Weight (excluding motor)(ton)
PVF-900	PYF8-0910	STD F	85	9-22	45-91	75	12.4
	PYF8-0917	STD C	150	13-38	59-163	75	12.2
	PYF8-0918	STD EC	150	25-38	118-163	75	12.2
	PYFD-0904	SH F	35	3-13	27-90	75	13.3
	PYFD-0906	SH M	51	3-16	27-100	75	13.3
	PYFD-0907	SH C	65	6-19	59-127	75	13.3
PVF-1300	PYF8-1313II	STD F	115	13-31	109-181	160	21.4
	PYF8-1321II	STD M	178	16-38	132-253	160	21.1
	PYF8-1324II	STD C	205	19-51	172-349	160	21.1
	PYF8-1325II	STD EC	220	25-51	236-358	160	21.1
	PYFD-1308II	SH M	78	6-16	82-168	160	20.6
	PYFD-1310II	SH C	89	8-25	109-227	160	20.7
PVF-1600	PYFD-1313II	SH EC	113	16-25	209-236	160	20.8
	PYF8-1620III	STD F	178	16-38	181-327	250	37.1
	PYF8-1624III	STD M	205	22-51	258-417	250	36.7
	PYF8-1626III	STD C	228	25-64	299-635	250	36.5
	PYF8-1636III	STD EC	313	38-64	431-630	250	36.2
	PYFD-1607III	SH F	60	5-13	90-209	250	36.7
PVF-2100	PYFD-1608III	SH M	76	6-19	136-281	250	36.5
	PYFD-1613III	SH C	113	10-25	190-336	250	36.5
	PYFD-1614III	SH EC	129	13-25	253-336	250	36.2
	PYFD-2110	SH F	89	5-16	218-463	400	95.4
	PYFD-2113	SH M	113	10-19	404-580	400	95.2
	PYFD-2117	SH C	151	13-32	517-680	400	95.1
PVF-2100	PYFD-2120	SH EC	172	16-35	580-744	400	93.8
	PYF8-2127	STD F	236	19-38	554-1034	400	94.2
	PYF8-2133	STD M	284	25-51	862-1424	400	94.5
	PYF8-2136	STD C	314	31-64	1125-1814	400	94.5
PVF-2146	PYF8-2146	STD EC	391	38-64	1252-1941	400	92.5



HANFA GROUP

MINING
MACHINERY
CATALOGUE





SPIRAL CLASSIFIER

Introduction: Spiral classifier is one of the equipments for beneficiation. The spiral classifier is a kind of equipment for mechanical classification based on the principle that the specific gravity of solid particles is different, so the speed of sedimentation in liquid is different. The powder ground in the mill can be filtered, and then the coarse material is screwed into the feed port of the mill by the screw blade, and the fine material filtered out is discharged from the overflow pipe.

Spiral classifiers are widely used in beneficiation plants to form a closed-circuit cycle with ball mills to separate ore sands, or to classify ore sand and fine mud in gravity beneficiation plants, and to classify ore pulp in metal beneficiation processes, and to wash ore Desliming, dehydration and other operations during operation. The machine has the characteristics of simple structure, reliable operation and convenient operation.

Spiral classifier The classifier mainly includes high weir type single spiral and double spiral, sub-merged single spiral and double spiral classifier.

Technical Parameter-Herarchical Machine:

Type	Spiral diameter (mm)	Spiral light(mm)	Spiral speed(r/min)	Capacity		Weight (kg)
				Return to the sand	Overflow	
FG750	750	5500	6-10	340-570	65	2.7
FG1000	1000	6500	5-8	675-1080	110	4.43
FG1200	1200	7000	5-8	1170-1870	155	8.7
FG1500	1500	8400	4-6	1830-2470	235	12.5
FG2000	2000	8400	4-6	3240-5400	400	20.5
FG2400	2400	8210	3.6	4650-7450	580	25.6
FG3000	3000	12500	3.2	11625	890	37.7
2FG1200	1200	6500	5-8	2340-3740	310	14
2FG1500	1500	8400	4-6	3660-5480	470	21.1
2FG2000	2000	8400	3-5.5	7780-118880	800	36.5
2FG2400	2400	9210	3.6	13600	1160	46.8
2FG3000	3000	12500	2-3.2	14600-23400	1785	73

Technical Parameter-Immersion machine:

Type	Spiral diameter (mm)	Spiral light(mm)	Spiral speed (r/min)	Capacity		Weight (kg)
				Return to the sand	Overflow	
FC1200	1200	9400	5-8	1170-1870	120	10.4
FC1500	1500	10500	4-6	1930-2740	185	16.8
FC2000	2000	12900	2-5.5	3895-5940	320	29.1
FC2400	2400	14200	2.5-4	4650-7450	455	41
FC3000	3000	14300	3.2	11625	705	56.8
2FC1500	1500	10500	4-6	2280-5480	370	30.7
2FC2000	2000	12900	3-5.5	6480-11800	640	50
2FC2400	2400	14200	3.67	9300-14900	910	67.9
2FC3000	3000	14300	3.2	23300	1400	85.3

FLOATATION MACHINE

Introduction: The flotation machine is suitable for separating non-ferrous metals, ferrous metals, precious metals, non-metallic minerals and chemical raw materials, and recycling useful minerals. The device has the following characteristics: large suction volume and low power consumption. Each tank has triple functions of suction, slurry suction and flotation.

It is a self-contained flotation circuit without any auxiliary equipment. It is arranged horizontally and is convenient for process changes. The slurry circulation is reasonable and can minimize coarse sand sedimentation. It is equipped with an automatic control device for the pulp surface, which is easy to adjust.

Technical Parameter-XJ Model:

Type	Effective Volume(m³)	Working Capacity (m³/min)	Effective Volume		Scraper		(L*W*H)(mm)	Weight(kg)
			Power (kw)	Speed (r/min)	Speed (r/min)	Power (kw)		
XJ-0.35	0.35	0.18-0.4	1.5	483	25	1.1	700*700*700	460
XJ-0.62	0.62	0.3-0.9	3.0	400	25	1.1	900*820*950	980
XJ-1.1	1.1	0.6-1.6	5.5	330	25	1.1	1100*1100*1100	1390
XJ-2.8	2.8	1.5-3.5	11	280	25	1.1	1750*1600*100	2430
XJ-5.8	5.8	5.0-7.0	22	240	25	1.5	2200*2200*1200	3533

Technical Parameter-SF Model:

Type	Effective Volume(m³)	Working Capacity (m³/min)	Effective Volume		Scraper		(L*W*H)(mm)	Weight(kg)
			Power (kw)	Speed (r/min)	Speed (r/min)	Power (kw)		
SF-0.37	0.37	0.2-0.4	1.5	352	25	1.1	700*700*750	468
SF-0.7	0.7	0.3-0.9	3	400	25	1.1	900*820*950	600
SF-1.2	1.2	0.6-1.6	5.5	330	25	1.1	1100*1100*1100	1873
SF-2.8	2.8	1.5-3.5	11	268	25	1.1	1750*1600*1150	2538
SF-4	4	2.0-4.0	15	220	25	1.5	1850*2050*1200	2838
SF-8	8	4.0-8.0	30	191	25	1.5	2200*2900*1400	4129
SF-10	10	5.0-10	30	191	25	1.5	2200*2900*700	4486
SF-20	20	5.0-20	30*2	191	25	1.5*2	2850*3800*2000	9826

MAGNETIC SEPARATOR

Introduction: The magnetic separator is suitable for the separation of materials with magnetic differences. For the mining industry, the magnetic separator is suitable for manganese ore, magnetite, pyrrhotite, roasted ore, ilmenite, hematite and other materials with a particle size below 50mm. The wet or dry magnetic separation is also used for iron removal of coal, non-metallic minerals, building materials and other materials.



Technical Parameter:

Type	Size of drum		Capacity (t/h)	Rotation (r/min)	Motor Power(kw)	Weight(kg)
	Diameter(mm)	Length(mm)				
CTB618	600	1800	18-35	40	2.2	1655
CTB712	750	1200	12-30	35	3	1682
CTB718	750	1800	20-45	35	3	1992
CTB918	900	1800	28-60	27	4	3162
CTB924	900	2400	38-60	27	4	3887
CTB1018	1050	1800	36-72	22	4	3801
CTB1024	1050	2400	52-100	22	5.5	4319
CTB1030	1050	3000	64-125	22	7.5	4976
CTB1218	1200	1800	55-95	19	7.5	5263
CTB1224	1200	2400	65-110	19	7.5	5927
CTB1230	1200	3000	85-120	19	7.5	6325
CTB1530	1500	3000	95-160	16	11	6665
CTB1540	1500	4000	120-190	16	11	9871

MOBILE JAW CRUSHING STATION

The jaw mobile crushing station is equivalent to a small crushing processing plant, which is a mobile crushing station composed of a jaw crusher and a mobile device. At present, it is mostly used in construction waste treatment projects in urban demolition and stone processing that requires mobile crushing. It is mainly used for metallurgy, chemical industry, building materials, hydropower and other materials processing that often need to be relocated, especially for the operation of mobile stone materials such as highways, railways, and hydropower projects.



Technical Parameter:

Model	38E69	1142E710	1349E1012
Feedertype	ZSW380*96	ZSW420*110	ZSW490*130
Jaw crusher model	PE600*900	PE750*1060	PE1000*1200
Belt conveyor model	B650*7M	B800*9M	B1000*12M
Tyre configuration	Double axles	Three axles	Four axles
Capacity(t/h)	50-150	80-230	0-380
Power(kw)	91.5	134	146
Max.feeding size(mm)	500	630	850
Discharge opening size(mm)	65-160	80-140	195-265
Overall dimension(mm)	13200*3100*4600	15000*3300*5800	17000*3500*5800
Weight(t)	42.6	55.6	73.6

JIGGER

The jig machine is the equipment used for jigging ore beneficiation. The main working space in the machine is the sorting tank, which is called the jigging room.

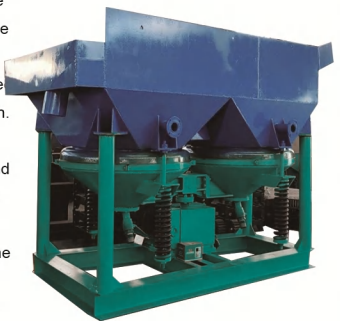
The lower part of the chamber is equipped with a fixed sieve plate or a sieve plate that vibrates up and down.

The former is called a fixed sieve, and the latter is called a dynamic sieve. The energy-saving compound jig adopts the design of up and down parallel double action, the vertical alternating force formed by the water flow is stronger, and the penetration force of the thickness of the ore layer is greater. The function of the upper-moving dynamic sieve is equivalent to the original principle of manual panning.

The ore layer on the sieve is easy to loosen ore, and the large-throughput beneficiation in the beneficiation tank is not easy to be plated and tailed. The increase in the thickness of the ore seam directly improves the quality and production capacity of the beneficiation. The lower moving function is the same as the principle of the ordinary jig, and it is supplemented with the moving screening of ore.

Technical Parameter:

Type	Sectional form	Jigging chamber number	Grain number	Travel	Jig frequency	Handing capacity	Power
Am30	Rectangle	4	0-30mm	0-50mm	0-160/min	10-15 t/h	3KW
JT 1070/2	Rectangle	2	0-5mm	0-12mm	0-170/min	6-8 t/h	3KW
JT 1515/2	Rectangle	2	0-8mm	0-25mm	0-150/min	16-24 t/h	8KW



TROMMEL SCREEN

Features:

1. The sieve hole is not easy to be blocked.
2. Stable operation and low noise.
3. Simple structure and easy maintenance.
4. The screening cylinder can be closed, which is easy to seal and collect dust.
5. The whole machine has high reliability and less one-time investment.
6. Adopt special screen, high screening efficiency and long service life.

scope of application

1. In the quarry, it is used for grading large and small stones and separating soil and stone powder.
2. It is used for sand and stone separation in the sand and gravel field.
3. In the coal industry, it is used for the separation of lump coal and coal powder and coal washing (a component of coal washing machinery).
4. The chemical industry and mineral processing industry are used for grading large and small lumps and separating powdery substances.

The trommel screen is a kind of machine widely used in the sorting technology. It controls the sorting of garbage by the size of the particles, and the sorting accuracy is high. The cylinder of the trommel screen is generally divided into several sections, depending on the specific situation, the screen holes are arranged from small to large, and the sieve holes on each section have the same aperture.

The trommel screen mainly consists of a motor, a reducer, a drum device, a frame, a sealing cover, and a material inlet and outlet.



Technical Parameter:

Model	Capacity(m³/h)	Outer diameter(mm)	Length(m)	Power(kw)	Dimensions(L*W*H)(mm)
GS1230	20-50	Ø1200	3000	3	3580*1590*1675
GS1530	40-80	Ø1500	3000	5.5	3980*1790*1975
GS1830	80-150	Ø1800	3000	7.5	4150*1870*2240
GS2030	130-200	Ø2000	3000	11	4230*1950*2950

DEHYDRATION SCREEN

Features:

1. Low noise and easy maintenance.
2. Reasonable structure, sturdy and durable.
3. Good dehydration effect, safe and reliable.
4. Large screening capacity and high screening efficiency.
5. Light in weight, easy to disassemble and assemble, easy to maintain, no sudden spring break.

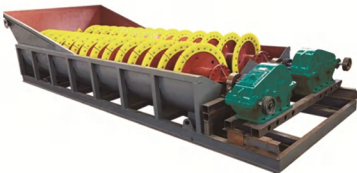
Introduction: Dehydration screen, the main function is dehydration, desliming, deintermediation, can be used for washing sand in sand and gravel plants, recovery of coal slime in coal preparation plants, dry discharge of tailings in mineral processing plants, etc., so it is also called sand and gravel dewatering screen, mine dehydration Screen, coal slime dewatering screen, tailings dewatering screen, etc.

Technical Parameter:

Model	Screen area(㎡)	Power (kw)	Capacity(m³/h)	Feed size(mm)	Dimensions(L*W*H)(mm)
TS0920	1.8	0.75*2	5-10	≤10	2300*1000*750
TS1224	2.88	1.5*2	50-80	≤10	2800*1500*800
TS1530	4.5	3.2	100-120	≤10	3300*1800*800
TS1840	7.2	3.7*2	150-200	≤10	4500*2200*1200
TS2050	10	3.7*4	180-280	≤10	5500*2700*1300
TS2060	12	3.7*4	200-300	≤10	6500*2700*1300

SCREW SAND WASHER

Product introduction: Spiral sand washing machine is divided into single-screw sand washing machine and double-screw sand washing machine. Select homework. It has low power consumption and high cleaning degree. Good sealing structure, fully enclosed transmission device, and adjustable weir plate ensure that the equipment is efficient, durable, has good cleaning and dehydration effects, and maintains stable fine-grained products.



Technical Parameter:

Model	Type	Diameter (mm)	Spiral length (mm)	Spiral speed (r/min)	Processing Capacity (t/h)	Matching Motor(kw)	Overall dimensions (mm)
Single Spiral Sand washing machine	XS0760	750	6000	18	15-30	7.5	7.8*1.4*1.5
	XS1075	1000	7500	18	30-50	15	9.6*2*2.2
	XS1275	1200	7500	16	50-80	18.5	9.8*2.1*2.2
	XS1575	1500	7500	16	80-120	30	10.3*2.3*2.2
Double Spiral Sand washing machine	XS1500	750*2	6000	18	60-80	7.5*2	9.6*2.8*1.5
	XS2000	1000*2	7500	18	80-150	15*2	9.6*4*2.2
	XS2400	1200*2	7500	16	150-220	18.5*2	9.8*4.2*2.2
	XS3000	1500*2	7500	16	180-280	30*2	10.3*4.6*2.2

ROTARY DRYER

Introduction: The rotary drum dryer is a rotary drying equipment for processing a large amount of materials. It has reliable operation, large operating flexibility, strong adaptability, large processing capacity, and strong adaptability of materials. It can dry various materials, and the equipment operation is simple and reliable. . Widely used in building materials, metallurgy, chemical industry, cement industry to dry slag limestone, coal powder, slag, clay and other materials.



Features:

1. The dryer has large processing capacity, less fuel consumption and low drying cost.
2. The dryer has the characteristics of high temperature resistance, and can use high temperature hot air to quickly dry materials.
3. Strong expandability, the design takes into account the production margin, and the output increases slightly in time, and there is no need to replace the equipment.
4. The equipment adopts the self-aligning tug wheel structure, and the tug wheel and the rolling ring cooperate well, which greatly reduces wear and power consumption.
5. The specially designed gear wheel structure greatly reduces the horizontal thrust caused by the tilted operation of the equipment.
6. Strong overload resistance, stable cylinder operation and high reliability.

Technical Parameter:

Production specifications(m)	Capacity(t/h)	Power(kw)	Speed barrel(r/min)	Main gear box		Weight (t)
				Model	Speed reduction ratio	
ZT0.6*8	1-2.5	4	8	JZQ250-16-I	4	5.1
ZT0.8*10	2.5	4	7.2	JZQ350-16-I	7.2	6.9
ZT1.0*10	3.3-4.9	5.5	5.8	JZQ400-16-I	5.8	7.5
ZT1.2*10	4-6	7.5	4.8	ZL50-16-I	4.8	13.5
ZT1.5*12	4-6	10	4.8	JZQ500-III-2F	4.8	18.9
ZT1.5*15	7-12	18.5	4.8	JZQ500-III-2F	4.8	21
ZT1.8*12	7-12	18.5	4.1	ZQ50-16II-2	16.46	22.83
ZT2.2*12	13-15	18.5	3.2	JZQ650-III	31.5	37.6
ZT2.2*14	14-16	22	3.2	JZQ650-III	31.5	40
ZT2.2*16	16-18	30	3.2	JZQ750-III	31.5	45
ZT2.4*14	16-20	30	3	JZQ750-III	31.5	51
ZT2.4*18	16-20	37	3	ZL85-13-I	27.16	54
ZT2.4*20	16-20	37	3	ZL85-13-I	27.16	54.14
ZT3*20	25-50	55	2.59	ZL100-16-I	41.52	78
ZT3*25	25-50	75	2.59	ZL100-16-I	41.52	104.9



BUCKET ELEVATOR

The bucket elevator is used to vertically lift crushed limestone, coal, gypsum, clinker, dry clay and other bulk granular materials as well as raw meal, cement, coal powder and other powdery materials.

Technical Parameter:

Model	Max.lifting height(m)	Conveying amount(m³/h)	Pitch of buckets(mm)	Motor power(kw)
HF-160	28	3-8	500	3-7.5
HF-200	31.5	6-15	500	3-7.5
HF-250	30.16	10-25	500	4-11
HF-300	30.16	25-35	500	5.5-15
HF-350	31	19-40	600	7.5-18.5
HF-400	32	35-50	600	7.5-22
HF-450	32.7	42-60	600	7.5-22

MINERAL PRODUCT AGITATION BARREL

The mine mixing tank is used for stirring the pulp before the flotation operation, so that the pulp and the chemical are fully mixed, creating conditions for the beneficiation operation.



Technical Parameter:

Internal size of trough			Stirrer		Motor		Weight (kg)
Diameter (mm)	Height (mm)	Effective Volume(m³)	Diameter (mm)	Rotation speed (mm)	Type	Power	
800	800	0.26	240	530	Y90S-4	1.1	438
1000	1000	0.58	240	530	Y90L-4	1.5	736
1200	1200	1.14	400	320	Y100L-6	3	965
1500	1500	2.2	400	320	Y100L2-4	3	1483
2000	2000	5.46	550	230	Y132M2-6	5.5	1874
2500	2500	11.2	650	230	Y160L-6	11	3438
3000	3000	19.1	700	210	Y225S-8	18.5	4613
3500	3500	30	850	230	Y225M-8	22	7110

BALL MILL

The ball mill is the key equipment for crushing the material after it is crushed. Ball mills are widely used in cement, silicate products, new building materials, refractory materials, chemical fertilizers, ferrous and non-ferrous metal beneficiation, and glass ceramics, etc., for dry or wet grinding of various ores and other grindable materials.



Application : Ball mills are widely used in cement, silicate products, new building materials, refractory materials, fertilizers, ferrous and non-ferrous metal beneficiation, glass ceramics and other production industries.

Technical Parameter:

Model	Rotational speed (r/min)	Balls weight(t)	Material-in size (mm)	Material-out size (mm)	Capacity (t/h)	Motor power (kw)	Weight (t)
Φ900*1800	38	1.5	=20	0.075-0.89	0.65-2	18.5	3.6
Φ900*2100	38	1.3-1.4	=15	0.075-0.83	0.7-3.5	18.5	3.9
Φ900*3000	38	2.7	=20	0.075-0.89	1.1-3.5	22	4.5
Φ1200*2400	32	3.8	=25	0.075-0.6	1.5-4.8	30	11.5
Φ1200*2800	32	3.3-3.5	=25	0.075-0.6	2-6	30	13
Φ1200*4500	32	7	=25	0.074-0.4	1.6-5.8	45	13.8
Φ1500*3000	27	8	=25	0.074-0.4	2-5	75	17
Φ1500*3500	27	6.75	=25	0.075-0.4	3-7	75	17.5
Φ1500*4500	27	14	=25	0.074-0.4	3.5-12	110	21
Φ1500*5700	27	15	=25	0.074-0.4	3.5-8	115	24.7
Φ1800*3000	24	18	=25	0.074-0.4	4-10	130	28
Φ1800*3600	24	10.6-11.35	=25	0.074-0.4	5-22	130	33.5
Φ1830*7000	24	25	=25	0.074-0.4	7.5-17	210	36
Φ2100*3600	22	14-15.2	=25	0.075-0.4	15-36	370	46.8
Φ2200*5500	21	30	=25	0.074-0.4	10-22	380	48.5
Φ2200*6500	21	31	=25	0.074-0.4	14-26	380	52.8
Φ2200*7500	21	33	=25	0.074-0.4	16-29	380	56
Φ2400*3000	20.6	15.5-16.6	=25	0.075-0.4	22-44	380	59
Φ2400*4500	21	30	=25	0.074-0.4	25-60	380	65
Φ2700*3600	20.6	39	=25	0.074-0.4	17-70	400	91.3
Φ2700*4000	20.7	40	=25	0.074-0.4	12-80	400	94
Φ2700*4500	20.7	48	=25	0.074-0.4	12-90	430	102
Φ3200*4500	18	65	=25	0.074-0.4		800	137



THE ROLLER CRUSHER

Introduction: The double-roller crusher drops the crushed material between the two rollers through the feeding port for extrusion and crushing, and the finished material falls naturally. When there are too hard or unbreakable objects, the rollers of the double-roll crusher can automatically retreat by the action of hydraulic cylinders or springs, so that the gap between the rollers increases, and the extremely hard or unbreakable objects fall, thereby protecting the machine from damage.

There is a certain gap between the two rollers rotating in opposite directions, and the maximum discharge particle size of the product can be controlled by changing the gap.

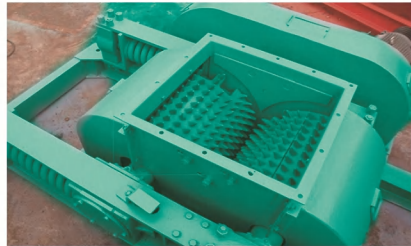
Application : It is suitable for crushing medium and high hardness materials in metallurgy, building materials, refractories and other industrial sectors.

Technical parameter:

Model	Feed size(mm)	Material outsize(mm)	Capacity(t/h)	Power(kw)	Dimensions(mm)
2PG250*400	≤25	1-8	5-10	11	1430*1481*816
2PG610*400	≤40	1-20	13-35	30	1785*2365*1415
2PG750*500	≤40	2-20	15-40	37	2720*2700*1400
2PG900*500	≤40	3-40	20-50	44	2750*1790*2065

TOOTHED ROLLER CRUSHER

Introduction: The toothed roller crusher is mainly used in coal, cement, silicate and other industrial sectors. The crushing mechanism is mainly splitting and grinding. It is suitable for coarse and medium crushing of brittle and soft ores. It can be divided according to the characteristics and requirements of the crushed materials. It is equipped with coarse-toothed or medium-toothed rollers.



Technical parameter:

Model	Roller diameter (mm)	Max.feed size(mm)	Output size(mm)	Capacity (t/h)	Power (kw)	Weight (t)	Dimensions(mm)
2PG400*250	400	≤350	15-125	20-30	11	2.8	2300*1050*900
2PG400*500	400	≤350	15-125	30-50	22	3.6	3000*1500*1200
2PG450*500	450	≤400	15-125	30-60	22	4.5	2260*2200*766
2PG600*750	600	≤500	15-150	60-100	37	7.2	2780*3065*1310
2PG600*900	600	≤500	15-150	80-120	44	7.8	4500*1900*1350
2PG900*900	900	≤700	15-150	100-160	90	13.5	3945*3405*1895
2PG1015*760	1015	≤700	15-150	150-200	110	18.5	2780*4100*1550
2PG1200*1200	1200	≤1000	15-150	130-220	90	20	
2PG920*1200	920	<800	20-150	135-225	90	16.5	3848*3480*1394
2PG1200*1500	1200	<800	30-300	150-250	150	26	3370*3390*1945



SHAKING BED

6-S shaker is a kind of physical beneficiation equipment, which is mainly used to separate gold, silver, lead-zinc, tantalum-niobium, tin and other rare and precious metal ores. It belongs to the selection equipment in the seed selection equipment in the mineral processing equipment.

It has the advantages of high enrichment ratio, good sorting efficiency, simple operation, etc., and the final concentrate and tailings can be obtained at one time. Compared with the traditional process, it has the advantages of no chemical agent, low energy consumption, and easy management. price ratio.

Certification and type	(6-s)	(T/H) Water quality	1.1-4.5
(mm)Stroke	10-30	(mm) Dad surface size	4500*1825*152
Times	240-360	(kw) Motor	1.1
Landscap angle	0-8	(t/h) T reating capacity	1.0-1.6
(mm)Materialselected size	<3	(kg) Weight	1350
Mine density	15-30	(mm) Overall dimensions	5454*1825*1242

BELT CONVEYOR

Product advantages:

1. Large conveying capacity and stable conveying.
2. Low energy consumption and low cost of use.
3. There are many types of materials that can be transported.
4. Belt conveyors have various structures.
5. Simple structure, easy installation and maintenance.
6. Standardization of components.

Application : Widely used in mining, metallurgy, coal and other industries to transport loose materials or finished materials.

Applicable materials: limestone, granite, basalt, iron ore,

copper ore, diabase, shale, quartz stone, river pebbles, etc.

The belt conveyor produced by our company can transport various materials economically and effectively. In industrial production, belt conveyors can be used as the link between production machinery and equipment to form continuous production, so as to realize the continuity and a utomation of production links, improve productivity and reduce labor intensity. The conveyor belt of the belt conveyor moves according to the principle of friction transmission. It has the advantages of large conveying capacity, long conveying distance, stable conveying, no relative movement between the material and the conveying belt, low noise, simple structure, convenient maintenance, low energy consumption, and standardized components.



Model	Length(m) / Power(kW)			Speed(m/s)	Conveying amount (t/h)
B 400	≤12 / 1.5-2.2	12-20 / 2.2-4	20-25 / 3-7.5	1.3-1.6	30-60
B 500	≤12 / 1.5-3	12-20 / 2.2-5.5	20-30 / 3-7.5	1.3-1.6	60-80
B 650	≤12 / 1.5-4	12-20 / 2.2-7.5	20-30 / 4-11	1.3-1.6	80-120
B 800	≤6 / 1.5-4	6-15 / 2.2-7.5	15-30 / 4-15	1.3-1.6	120-200
B 1000	≤10 / 2.2-5.5	10-20 / 4-15	20-40 / 7.5-37	1.3-2.0	200-320
B 1200	≤10 / 3-7.5	10-20 / 5.5-22	20-40 / 7.5-45	1.3-2.0	320-480
B 1400	≤10 / 3-11	10-20 / 5.5-22	20-40 / 7.5-55	1.3-2.0	588-1427
B 1600	≤10 / 3-15	10-20 / 11-30	20-40 / 15-75	1.3-2.0	700-1850

CIRCULAR VIBRATING SCREEN

Product advantages:

- 1.advanced structure and strong excitation force.
- 2.intensive vibration.
- 3.small initial vibration.
- 4.more stable when passing resonance region.
- 5.less screen clogging phenomenon.
- 6.improve working environment and make lower noise.
- 7.easy to maintain and durable.

This series of circular vibrating screens is a new type of circular vibrating, multi-layer, high-efficiency vibrating screen. The circular vibrating screen adopts a cylindrical eccentric shaft exciter and an eccentric block to adjust the amplitude. The material sieve has a long flow line and many screening specifications. It has reliable structure, strong excitation force, high screening efficiency, low vibration noise, durable and easy maintenance Convenient and safe to use, the vibrating screen is widely used in product classification in mining, building materials, transportation, energy, chemical and other industries.

Field of application: This series is specially designed for screening stones in quarries, and can also be used for product classification in coal preparation, mineral processing, building materials, electric power and chemical industries. Multi-layer screens are available to meet the screening of materials of different sizes.

Technical parameter:

Model	Sift dimensio (mm)	Layers	Screen size	Max.feed side (mm)	Capacity (t/h)	Power (kW)	Vibration frequency (r/min)	Double swing (mm)
2YK-1235	3500×1200	2	3-100	400	60-180	5.5	870	5-9
2YK-1545	4500×1500	2	3-100	400	120-275	15	870	5-9
3YK-1545	4500×1500	3	3-100	400	120-275	15	870	5-9
3YK-1548	4800×1500	3	3-100	400	120-275	15	870	5-9
4YK-1548	4800×1500	4	3-100	400	200-275	15	870	5-9
3YK-1848	4800×1800	3	3-100	400	200-330	18.5	870	5-9
4YK-1848	4800×1800	4	3-100	400	250-330	18.5	870	5-9
3YK-1860	6000×1800	3	3-100	400	250-586	22	870	5-9
4YK-1860	6000×1800	4	3-100	400	300-586	22-30	870	5-9
3YK-2060	6000×2000	3	3-100	400	300-720	37	730	5-9
4YK-2060	6000×2000	4	3-100	400	400-720	30-37	730	5-9
3YK-2460	6000×2400	3	3-150	400	400-810	37	770	5-9
4YK-2460	6000×2400	4	3-150	400	450-810	37	770	5-9