



上海东蒙路桥机械有限公司

Shanghai DongMeng Road & Bridge Machinery Co., Ltd.

产品手册

PRODUCT CATALOGUE

- 我们用专业为您服务

DongMeng can provide solutions for all your Quarrying and Mining requirements



CE

4~7 Vibrating Feeder Series	ZSW/GZD/GZG 振动喂料机 ZSW/GZD/GZG Vibrating feeder series	BW 系列链板式喂料机 BW Apron feeder series			
					
8~27 Crusher Series	PE 颚式破碎机 PE Jaw crusher	PEW 欧版颚式破碎机 PEW Europe-style jaw crusher	DMC 系列复合圆锥式破碎机 DMC Compound cone crusher	DHP 多缸液压圆锥破碎机 DHP Multi-cylinder hydraulic cone crusher	DCS/DCH 单缸液压圆锥破碎机 DCS/DCH Single cylinder hydraulic cone crusher
					
	2PG 系列辊压破碎机 2PG Series roller crusher	PF 反击式破碎机 PF Impact crusher	PFW 欧版反击式破碎机 PFW European style impact crusher	DVSI 系列高效立轴冲击式破碎机 DVS High efficiency vertical shaft impact crusher	PC 新型锤式破碎机 PC New Technology hammer crusher
					
28~35 Vibrating screen and Sand washer	YA 系列圆振动筛 YA Series circular vibrating screen	YK 系列振动筛 YK Series vibrating screens	DMH 系列水平振动筛 DMH Horizontal vibrating screens	LSX/XSD 洗砂机 LSX/XSD Sand washer series	
					
36 Belt conveyer series	皮带输送机系列 Belt conveyer series	38 YGM 高压磨粉机 YGM high pressure grinding mill	YGM 高压磨粉机 YGM high pressure grinding mill	40 PCF 锤式破碎机 PCF Hammer crusher	PCF 单段锤式破碎机 PCF Single-section hammer crusher
					
42~45 Product Line	制砂生产线 Sand plant production line	碎石生产线 Stone crushing product line	46~51 Mobile Crusher	建筑垃圾处理-移动式破碎站 Construction waste processing-Wheel type mobile crusher	轮胎式移动破碎站 Wheel type mobile crusher plant
					
履带式移动破碎站 Mobile crushing plant crawler type	52~53 Suspension type permanent magnet separator	RCYB 悬挂式永磁除铁器 RCYB Magnet separator	RCYD 悬挂式永磁除铁器 RCYD Magnet separator	54 HKQM 气箱脉冲袋式除尘器 HKQM air box pulse bag filter	HKQM 气箱脉冲袋式除尘器 HKQM air box pulse bag filter
					

上海东蒙路桥机械有限公司是专业从事研发及制造大型破碎筛分成套设备与工业磨粉设备的现代化企业。公司已通过ISO9001:2008国际质量体系认证。

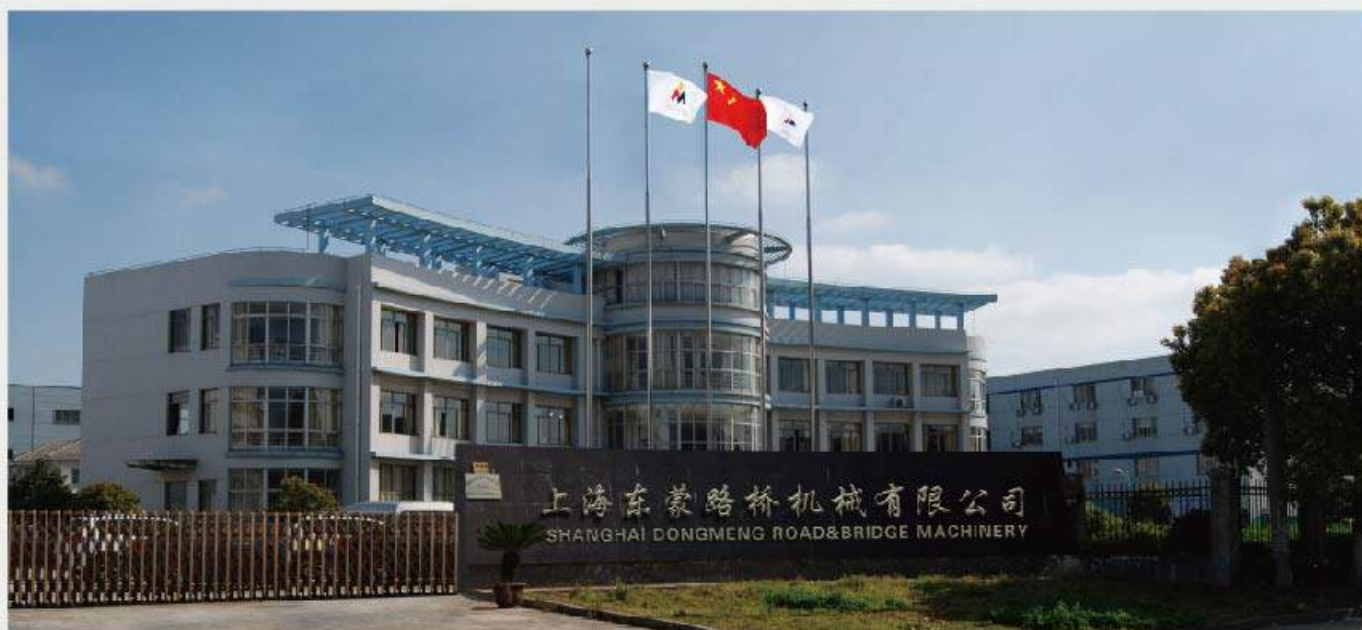
公司在国内主要城市均设有办事处，配有丰富实战经验的设计工程师，方便为各地客户现场分析、配置生产线，并提供及时、精湛、周到的售后服务。我公司为开拓国际市场，设立了专门的国际市场部。目前产品已覆盖东南亚、中东、非洲、欧洲等多个国家和地区，并取得客户的好评。公

司已成为中国最主要的碎石、制砂设备的生产和出口基地之一。

“诚信为本，用户至上”。东蒙人以高标准的制作，精湛的工艺设计及完善的售后服务体系在破碎筛分设备和系统研发领域里积累了丰富的应用经验。借助在破碎行业的丰富经验，公司向客户提供破碎筛分系统总承包-----交钥匙工程，同时承接破碎筛分系统的运行承包。

WE CAN AND WILL PROVIDE YOU WITH PROFESSIONAL SERVICE

我们用专业为您服务



Shanghai DongMeng Road & Bridge Machinery Co. Ltd is a modern Company which is professionally engaged in the research, development, and manufacture of Crushing and Screening equipment from basic components up to complete crushing plant circuits for the Quarrying and Mining industries. DongMeng is Certified under the International Quality System Standard ISO 9001:2008.

DongMeng has our Head Office and 2 major manufacturing facilities in Shanghai, where our experienced Technicians and Design Engineers are capable of analyzing a Client's particular needs and designing the most suitable Plant configuration to satisfy the projects specifications. In addition, we have Agencies and Distributorship's in many world locations that can be relied upon to provide after sales service, spare parts back up, and to satisfy specific Customer needs.

There are many DongMeng Plants currently working overseas in locations such as South East Asia, The Mid East,

Africa, and Europe, where our Customer base have expressed appreciation for the equipments efficiency and reliability. Here in China DongMeng has achieved the high status of becoming one of China's primary manufacturer's and exporter of Quarrying and Mining equipment.

DongMeng sources only the highest quality grades of steel for the manufacture of our equipment, and we use only the best combinations of metals and components when making our spare parts and wear part castings. In this way DongMeng can assure our Clients that all our products meet the highest world standards.

At DongMeng we take pride in our Customer Service, and we offer our Team of specialized and experienced staff to assist our Customers in every way to achieve the production capacities that their projects demand. Our field staff and Technicians are available to assist with on site assembly and Plant commissioning procedures to ensure that our Customers enjoy a smooth, Turn-Key hand over of our equipment.

注: 此样本册中, 产能以吨每小时标注, 是基于破碎干净、干燥的级配物料, 堆比重1600kg/m³原物料的级配, 含水量, 易碎性以及喂料的方式不同, 都会对产能造成影响。

Note: In this catalog, Machines' capacity shown are in Tons per hour and are based on clean, dry, graded material having a bulk density of 1600kg per cubic meter (100 lbs per cubic foot). Capacities are subject to variation depending on feed gradation, moisture content, friability and method of feed.

ZSW/GZD/GZG振动喂料机

ZSW/GZD/GZG Vibrating Feeders Series



产品简介

振动喂料机广泛用于冶金、煤矿、选矿、人工砂石、建筑垃圾回收、建材、化工、磨料等行业的破碎、筛分联合设备中。用于把块状、颗粒状及粉状物料从贮料仓库或漏斗中均匀连续或定量地给到受料设备中。在破碎生产线中，本产品可为破碎机械连续均匀的给料，并对物料初筛分。

Brief Description

Widely used in Crushing Plants in the Quarrying and Mining industries, Vibrating Feeders are used in applications ranging from the feeding of raw quarry material to a Primary Crushing section, or the feeding of smaller material to a Secondary or Tertiary crushing section. Smaller suspended Vibrating Feeders are commonly used for feeding product material from bin compartments onto conveyors or in surge pile applications.

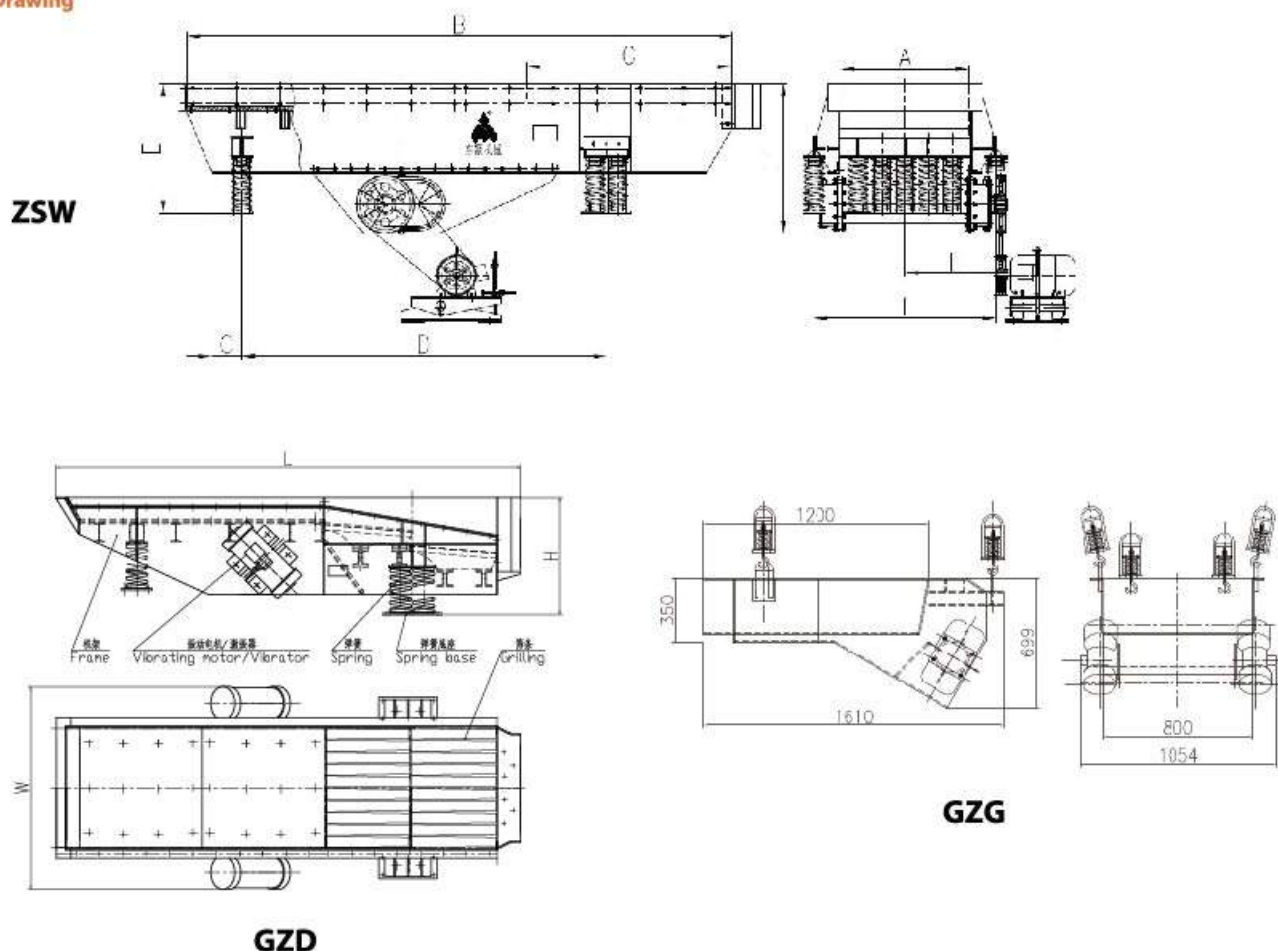
优势和特点

- 对各种矿岩特别是粘性矿岩物料适应性较强，并可在多尘或含水较多的环境下工作。
- 可采用封闭式结构机身，防止粉尘污染。
- 本产品采用双偏心轴为激振源，振幅稳定，保证受振矿岩稳定的流动性。
- 本产品易损件少；振动耗电少，节能显著。

Advantages and Characteristics

- The ZSW models are generally used for feeding large lump size raw quarry material to the Primary Crusher. These feeders are activated by twin eccentric shafts, and are available in 6 models. Feed lump sizes of up to 800mm and capacities of up to 800 TPH are available. These feeders have a scalping section at the discharge end of the unit.
- The GZD models are generally used for Secondary and or Tertiary feed applications, and are activated by twin vibrating electric motors mounted on each side of the frame. There are 3 models available, with feed lump sizes of up to 450mm and capacities of up to 140 TPH. These feeders have a 2 section step deck scalping section at the discharge end of the unit.
- The GZG model is a smaller type of suspended feeder which is mainly used for feeding regulated flow rates of product material from storage bins onto conveyors in a Blending Plant, or in an underground Surge Tunnel application.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	料槽尺寸 Hopper size (mm×mm)	最大进料粒度 Max. feed size (mm)	处理能力 Capacity (t/h)	偏心轴转速 Eccentric shaft rotation speed (r/min)	功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Dimension (mm)
ZSW3896	3800×960	500	100-160	500-720	11	4.3	3882×1700×1350
ZSW4911	4900×1100	580	120-280	500-800	15	5.5	4957×1850×1350
ZSW6013	6000×1300	600	400-560	500-800	22	7.5	6082×2000×1450
ZSW6015	6000×1500	800	460-575	500-800	30	8.7	6086×2200×2099
ZSW6018	6000×1800	1000	600-800	500-800	37	11.8	6310×2523×2510
GZD2575	2500×750	300	50-80		1.5×2	1.3	2580×1430×600
GZD3070	3000×700	350	60-90		3×2	2.7	3260×1200×850
GZD3090	3000×900	450	80-140		3×2	3	3260×1400×850
GZG8012	1200×800	200	80-160		1.1×2	0.5	1580×1430×600
GZG1014	1400×1000	300	160-300		1.5×2	0.9	1800×1100×990
GZG1218	1800×1200	350	300-500		2.2×2	1.5	2400×1600×1100
GZG1420	2000×1400	400	400-700		3.7×2	2.1	2700×1800×1250

BW系列链板式喂料机

BW Apron Feeder Series



产品简介

BW系列链板式喂料机主要用于初级破碎前的喂料，适用于水泥、冶金、煤炭、化工、电力、建材、机械制造。可以分成：轻型板式喂料机、中型板式喂料机、重型板式给料机。分别适用于沿水平或倾斜的线段由贮料仓向破碎机或其它工作机械连续均匀地配给和输送。

堆积密度分别为：轻型机适用于输送不大于 1200kg/m^3 ，块重不超过 140kg ，温度不高于 350°C 的各种块状和粒状、散状物料。中型机为不大于 2400kg/m^3 ，块重不超过 500kg ，温度不高于 400°C 的各种松散物料。重型板式给料机规格有槽宽1600、1800、2000、2500、3150毫米等。

Brief Description

Widely used in heavy duty Quarrying and Mining applications, Apron Feeders are generally used where the feed size of the raw material exceeds the capacity of a Vibrating Feeder. Apron feeders are driven by a speed regulating electric motor through a reduction gearbox, allowing a variety of feed rate settings. The machine can be installed and operated horizontally, or inclined or declined as determined by the application.

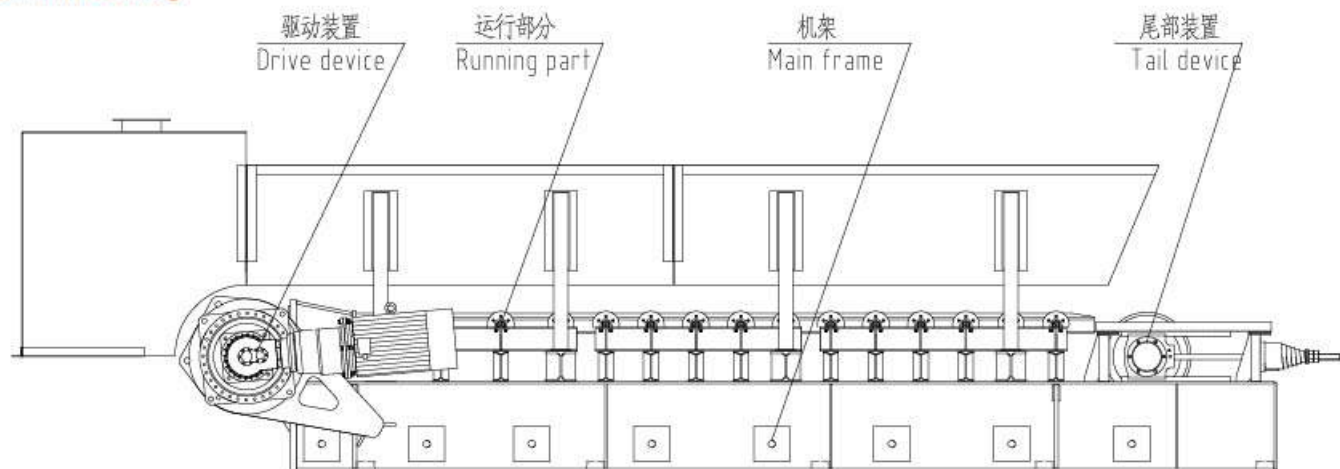
优势和特点

- 适用于各种矿岩特别是温度高、块度大、具有锋利棱角和磨琢性强的固体物料。
- 对粘性矿岩物料适应性较强，并可在多尘或含水较多的恶劣环境下工作。
- 采用冲压槽体，中间横筋加强、槽体刚性好，承载能力大。
- 驱动电机采用调速电机，运行速度可调，更合理地选择输送量。
- 布置形式多样、可水平、倾斜布置，还有多种水平、倾斜组合布置。

Advantages and Characteristics

Being a positive displacement design, the Apron Feeder is well suited for operating in wet and sticky muddy materials. It is also capable of operating in high temperatures ranging up to 400°C . These machines come in 3 standards, light, medium, and heavy duty. There are 13 models in the BW series ranging from 800mm wide, up to 3150mm wide, and all these models are available in a variety of lengths.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	槽板宽度 Slot board width (mm)	头尾轮轴中心距 Head and tail wheel center distance (m)	给料粒度 Feed size (mm)	处理能力 Capacity (t/h)	功率 Motor power (kw)
BW80-L	800	3~15	≤350	0.2~75	2.2
BW100-L	1000	3~18	≤600	18~185	5.5~18.5
BW120-L	1200	4~20	≤600	30~220	11~18.5
BW125-L	1250	4~20	≤600	40~150	11
BW140-L	1400	5~20	≤900	20~200	22
BW150-L	1500	5~20	≤900	40~300	22~30
BW160-L	1600	6~20	≤900	27~300	30
BW180-L	1800	6~20	≤1000	30~500	22~55
BW200-L	2000	8~20	≤1000	50~500	22~55
BW220-L	2200	8~20	≤1200	100~700	22~55
BW230-L	2300	8~20	≤1500	150~800	22~55
BW240-L	2400	8~20	≤1500	150~850	(22~55) × 2
BW250-L	2500	10~20	≤1500	200~900	(22~55) × 2

PE颞式破碎机

PE Jaw Crusher



产品简介

PE颞式破碎机常作为初级破碎机而被用于各种石料生产线、矿石破碎生产线。该产品模拟动物的两颞运动，通过动颞和定颞两块颞板的一翕一合运动将物料在破碎腔内挤压、搓、碾破碎。广泛应用于矿山、冶金、建筑、公路、铁路、水利和化工等行业中各种矿石与大块物料的中等粒度破碎。

Brief Description

Widely used in the Quarrying and Mining industries, the PE Series Jaw Crushers are Single Toggle Roller Bearing machines designed to operate as Primary crushing units in medium to hard rock applications. The swing jaw is activated by an eccentric main shaft which lifts and thrusts the swing jaw towards the fixed jaw, thus creating the crushing action. The crusher discharge setting (CCS) is variable by mechanical shim adjustment of the swing jaw behind the toggle plate.

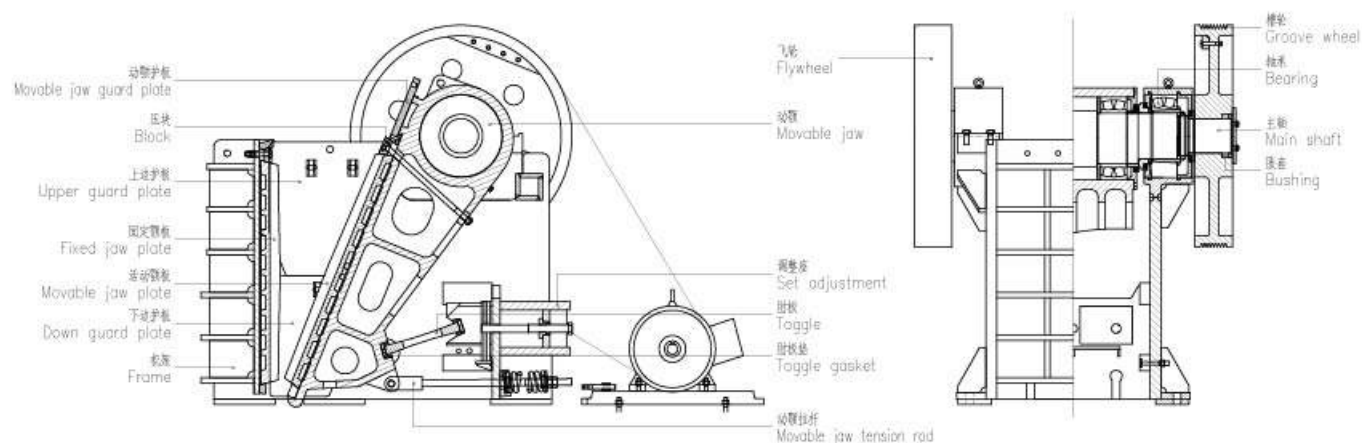
优势和特点

- 动颞总成采用高质量的铸钢件构成，重型偏心轴采用锻坯进行加工，使得主机具有超凡的稳定性。
- 较其它同样规格破碎机，我们采用更大更耐用的偏心轴轴承，使其具有更高的承载能力。
- 在保证机器性能提高的同时，机器结构得以简化。容易操作，维修方便，停机维修时间大大缩短。

Advantages and Characteristics

- The PE Jaw Crusher series utilizes a high eccentric throw on the main shaft, which increases crushing capacity throughput. The swing and fixed jaw liners are both reversible for longer wear durability. Jaw liners and side plates are easily removed and installed for minimum down time of operation. These crushers are all fully fabricated steel main frames, and their weight factors allow these machines to be used in a wide range of Crushing Plants, both fixed and mobile. There are 11 models in the PE series with capacities ranging up to 1000 TPH.
- The PEX Jaw Crusher is a similar style of machine, however is designed to operate as a Secondary or Tertiary crusher. With wide jaws and comparatively narrow "Gape", these machines are commonly known as "Granulators," due to their efficiency in forming a granular or cubical shaped final product.

结构示意图 Structural Drawing



主要技术参数 Main Technical Parameters

型号 Model	进料口尺寸 Size of feed opening (mm×mm)	最大进料粒度 Max. feed size (mm)	处理能力 Capacity (t/h)	偏心轴转速 Eccentric shaft rotate speed (r/min)	电机功率 Motor power (kw)	排料口调整范围 Closed side setting (mm)	重量 Weight (t)
PE-250×400	250×400	210	5-20	300	15	20-60	2.8
PE-400×600	400×600	340	16-65	275	30	40-100	6.5
PE-500×750	500×750	425	45-100	275	55	50-100	10.1
PE-600×900	600×900	500	50-120	250	55	65-160	15.5
PE-750×1060	750×1060	630	52-208	250	110	80-140	28
PE-800×1060	800×1060	650	85-228	250	110	100-200	30
PE-870×1060	870×1060	670	181-280	250	110	200-260	30.5
PE-900×1200	900×1200	750	140-320	200	132	95-165	50
PE-1000×1200	1000×1200	850	160-350	200	132	100-170	51
PEX-250×750	250×750	210	13-35	330	22	25-60	4.9
PEX-250×1000	250×1000	210	16-52	330	30	25-60	6.5
PEX-250×1200	250×1200	210	20-60	330	37	25-60	7.7
PEX-300×1300	300×1300	250	16-104	330	55	20-90	11

PEW欧版颚式破碎机

PEW European Style Jaw Crusher



产品简介

PEW欧版颚式破碎机广泛应用于矿石破碎、建筑骨料生产、建筑垃圾破碎、水利水电工程、公路、铁路、道桥建设等行业。

Brief Description

Widely used in the Quarrying and Mining industries, the PEW Jaw Crusher series utilizes a marginally smaller eccentric throw than the PE series, however the PEW machines feature serrated side plates, and a slightly different designed crushing chamber to improve throughput capacities. The PEW units utilize a hydraulic adjusted double tapered wedge block system for variation of the CCS. This allows for a greater range of settings and less down time required to make conventional CCS adjustments.

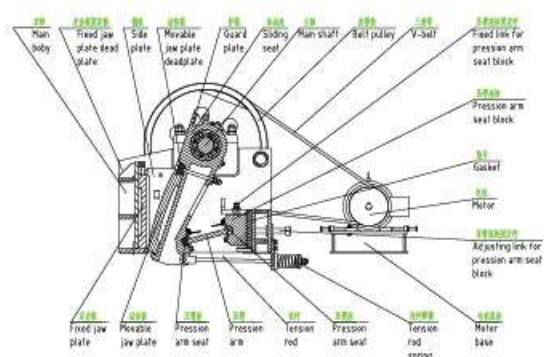
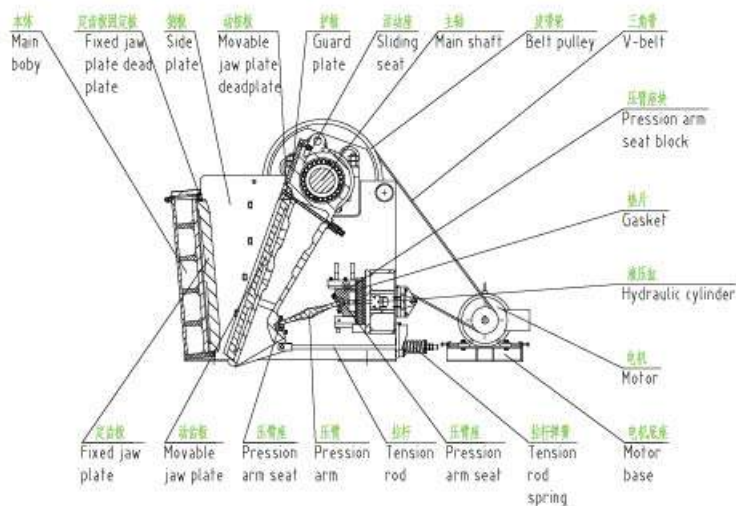
优势和特点

- 本系列颚式破碎机运行平稳、使用寿命长，装备有双楔块排矿口调整系统，更方便、快捷地调整设备排矿口，即使在空转情况下也可在几分钟内把排料口调到预定值，在液压系统配合下，实现自动化，比传统颚式破碎机垫片式排料调节系统更简单、安全、快捷。
- 采用大离心力和更高破碎频率设计，使得在破碎腔底部有效冲程更大。在小排料口下生产，可产出比其它颚式破碎机更细更多的破碎产品。

Advantages and Characteristics

The PEW Jaw Crusher series are versatile machines. Less weight and high production capacities makes these machines very well suited to Mobile Plants. They have a CCS range that allows the machine to be operated closed up tight to produce a higher percentage of fines, or wide open to produce high total throughput production.

结构示意图 Structural Drawing



主要技术参数 Main Technical Parameters

型号 Model	进料口尺寸 Size of feed opening [mm]	转速 Speed [rpm]	电机功率 Power [kW]	生产能力 Capacity[TPH] 闭边排料口尺寸 Closed side setting [mm]									
				50	70	80	100	125	150	200	225	250	300
PEW-2416	600×400	275	30-37	26	38	45	60	75					
PEW-3020	750×500	250	45-55	40	60	70	90	112	130				
PEW-3620	900×500	250	55-75	45	72	85	100	130					
PEW-3624	900×600	250	55-75			105	130	160	182				
PEW-4226	1050×650	260	75~90				150	180	205	255			
PEW-4230	1050×750	250	90-110				180	210	237	294			
PEW-4836	1200×800	250	110-160				210	250	280	320	350		
PEW-4836S	1200×900	250	110-160				210	250	280	320	350		
PEW-4840	1200×1000	250	132-160					265	302	370	402		
PEW-6040	1500×1000	200	185-220					310	350	440	480	510	
PEW-6048	1500×1200	200	185-250						415	500	540	580	630

型 号 Model	进料口尺寸 Size of feed opening [mm]	转速 Speed [rpm]	电机功率 Power [kW]	生产能力 Capacity[TPH] 闭边排料口尺寸Closed side setting [mm]							
				10	15	20	25	30	40	50	60
PEB-248	600×200	300	22-30		10	14	18	22	29		
PEB-2410	600×250	300	30-37			16	22	27	34	41	
PEB-368	900×200	300	37-45		14	21	27	32	43		
PEB-3612	900×300	300	45-55				35	42	54	65	
PEB-4210	1050×250	275	45-55				39	46	60	72	
PEB-4215	1050×375	275	55-75					50	70	84	90

DMC系列复合圆锥式破碎机

DMC Compound Cone Crusher



产品简介

DMC系列复合圆锥式破碎机是我公司在引进、吸收国外西蒙斯圆锥技术的基础上，根据客户的需求，基于层压破碎原理及多破少磨概念设计研发的集高摆频、优化腔型和合理冲程于一体的现代高性能破碎机。广泛应用于矿山矿石、高硬度岩石、建筑物料破碎，水泥厂、砂石料场、混凝土搅拌站、干粉砂浆、电厂脱硫、石英砂等方面。

Brief Description

Widely used in the Quarrying and Mining industries, the DMC Crusher is the result of utilizing part of the World famous Symons Gyratory design, enhancing the crushing chamber to result in more crushing and less grinding action, and introducing a hydraulically operated cavity clearance system to clear blockages. The machines are available in model sizes of 1000mm, 1160mm, 1300mm, 1380mm, 1650mm, and 1950mm. All models are available to be fitted with crushing cavities of Extra Fine, Fine, Medium, or Coarse.

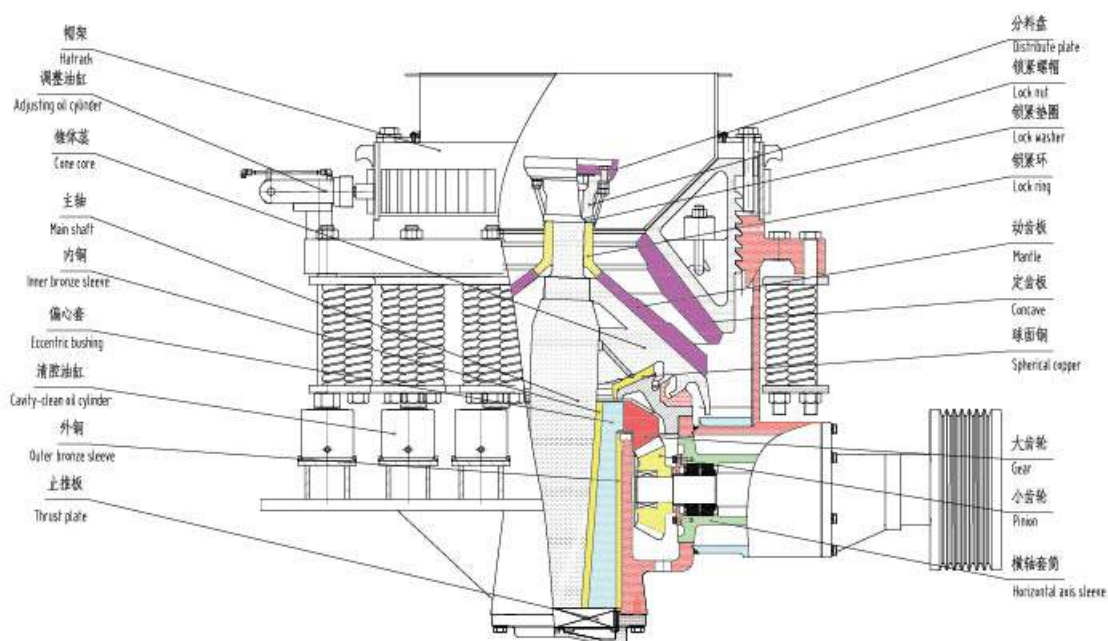
优势和特点

- 采用大直径主轴、重型化主机架以及独立的稀油润滑系统的自动控制系统，坚固耐用，运行可靠。
- 过铁保护装置确保杂铁通过破碎腔后，能够迅速恢复原有的排料口，保证排料大小。
- 该机采用层压破碎原理，形成料层保护层，不仅有效降低磨损，还使产品中立方体所占比例明显提高。
- 无填充物机械锁紧易损件，易更换、省时省力。

Advantages and Characteristics

These machines feature a larger diameter shaft than a standard machine as well as an independent oil lubrication system, accounting for strong, durable, and reliable operation. The efficient hydraulic jacking system allows for the quick clearance of any tramp iron or other blockage that may occur, thereby greatly reducing down time. Change out times of the concave and mantle are quick, as there are no fillers or bonding agents involved.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	腔型 Chamber	最大进料粒度 Max. feed size (mm)	最小排料口尺寸 Min discharge opening (mm)	电机功率 Motor power (kw)	处理能力 Capacity (t/h)										重量 Weight (t)
					闭边排料口 Closed side setting (mm)										
					6	10	13	16	19	22	25	38	51	64	
DMC1000	C	160	13	110			80	100	135	150	175	235			10.8
	M	115	10	110		65	75	90	120	135	150			10.8	
	F	80	8	110	52	62	72	78	115					10.51	
	EF	50	6	110	50	55	65	70	102					10.51	
DMC1160	C	180	13	132			115	135	150	180	200	260			15.5
	M	130	10	132		100	110	120	135	165	175			15.5	
	F	90	10	132		80	105	110	140					15.5	
	EF	60	6	132	60	74	105	110	130					15.5	
DMC1300	C	200	16	200				150	180	200	230	310	390		22.3
	M	150	13	200			115	140	160	190	210			22.3	
	F	102	10	200		90	115	145	160					22.3	
	EF	70	8	200		88	110	135	155					22.3	
DMC1380	C	215	19	220					200	220	260	350	440		26.3
	M	160	16	220				155	180	200	220			26.3	
	F	115	13	220			150	190	210	230				26.3	
	EF	76	8	220		122	148	185	200					26.3	
DMC1650	C	235	22	250						265	310	420	525	580	36.5
	M	175	19	250					215	240	265	320			36.5
	F	130	13	250			180	210	235	255	275				36.5
	EF	90	10	250		148	178	200	220						36.5
DMC1950	C	350	22	280-315						330	390	525	655	725	44.3
	M	203	16	280-315				230	270	300	330				44.3
	F	140	13	280-315			185	225	265	340					44.3
	EF	95	10	280-315		180	220	260	335						44.3

DHP多缸液压圆锥破碎机

DHP Multi-cylinder Hydraulic Cone Crusher



产品简介

DHP多缸液压圆锥破碎机 是我公司引进德国最新技术而开发的具有世界先进水平的高性能圆锥破碎机, 它将破碎速度、偏心距(冲程)和高性能破碎腔型设计完美结合, 极大提高了生产能力和破碎效率。广泛应用于矿山矿石破碎、高硬度岩石物料破碎、建筑物料破碎、水泥厂、砂石制造等行业。

Brief Description

Widely used in the Quarrying and Mining industries, the DHP Multi-cylinder Hydraulic Cone Crusher has been designed based around German technology utilizing higher crushing speed, advanced eccentricity, and a high performance crushing chamber. This combination has resulted in a crusher which is far superior to the conventional Spring Crusher, with vast increases in crushing efficiency and capacity. These machines are available in 4 sizes, each with a choice of 3 cavity configurations.

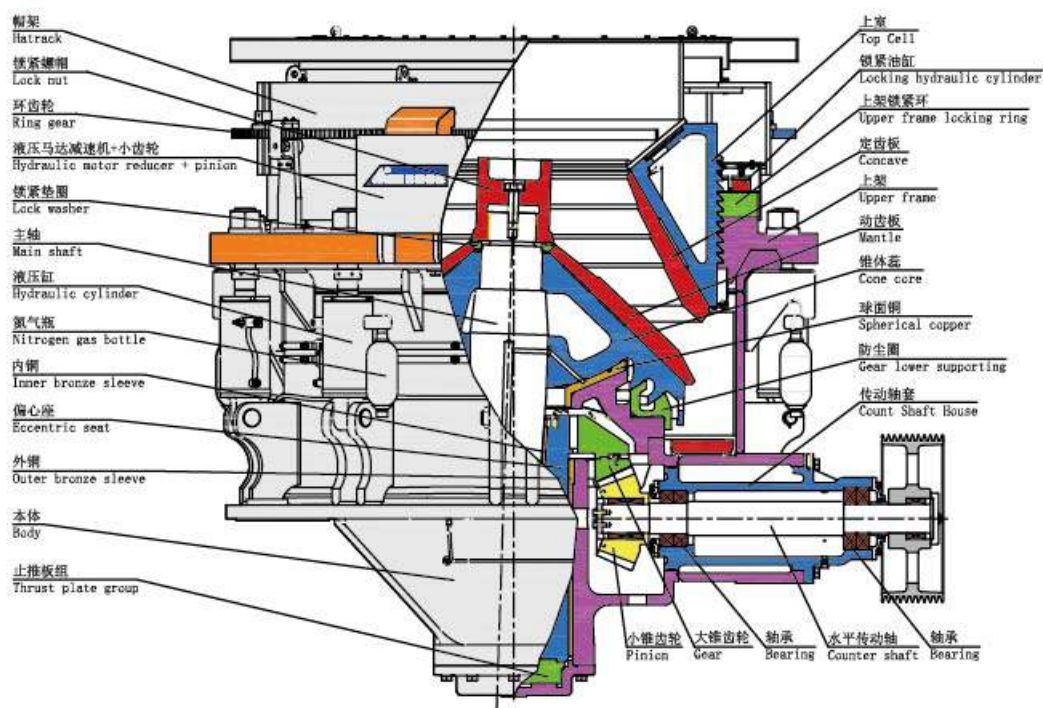
优势和特点

- 智能化设计, 破碎状态和设备运行数字化显示, 程序化控制、故障报警, 油压自动调节, 观察更直观, 调节更方便。与弹簧圆锥破相比, 该机在破碎锥尺寸相同的情况下, 产量高出35%-60%。节约动力20%。
- 该机通过零件的装配位置调整和部分耐磨件调换, 机器可调为粗、中、细三种腔型; 在使用过程中若发生过铁瞬间闷机的情况下, 无需拆机, 仅利用液压装置即可自动排出破碎腔内的故障物。
- 该机器配备专门稀油润滑系统, 保证部件间润滑油流, 部件能够充分润滑。多点分体的液压润滑控制系统, 可确保该机轴承润滑的双重保护及过载保护。
- 通过控制液压油站, 可实现对机器的自动化控制调节, 简化操作程序。

Advantages and Characteristics

When compared to a conventional spring cone crusher, the DHP Multi-cylinder Hydraulic Cone Crusher shows an increase in crushing capacity of between 35% – 60%, with a 20% energy saving for the same sized crushing chamber. These machines have a wide variety of CCS and can be configured to operate with Coarse, Medium and Fine cavities. All machines are fitted with digital electronic control systems which include operation data, alarms, and hydraulic CCS adjustment and tramp iron clearance function. A multipoint hydraulic lubrication system ensures thorough protection of all bearings and components, ensuring long and reliable operation.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	腔型 Cavity type	最大给料尺寸 Max.feed size (mm)	最小排料口尺寸 Min.discharge opening (mm)	电机功率 Motor power (kw)	闭边排料口的产量 Closed side setting(mm) Capacity(t/h)									重量(不含电机) weight (Without motor) (t)
					10	13	16	19	22	25	38	51	64	
DHP420	C	180	13	132		120	140	155	185	210	270			16
	M	130	10	132	105	115	125	140	170	180				16
	F	90	10	132	85	110	115	145						16
DHP630	C	215	19	220				210	230	270	365	455		27
	M	160	16	220			160	185	210	230				27
	F	115	13	220		155	200	220	240					27
DHP840	C	235	22	250					275	325	440	550	605	37
	M	175	19	250				225	250	275	335			37
	F	130	13	250		185	220	245	265	285				37
DHP1050	C	350	22	280-315					345	410	550	685	760	45
	M	203	16	280-315			240	280	315	345				45
	F	140	13	280-315		195	235	275	355					45

注: 1. 上述生产能力是破碎物料密度为1.6Ton/m³时开路生产中总吨数、生产能力与破碎物料的物理性能、给料方式、进料粒度及其组成等工况有关, 实际产能因不同条件可能有± 25% 误差。

DCS/DCH单缸液压圆锥破碎机

DCS/DCH Single Cylinder Hydraulic Cone Crusher



产品简介

DCS/DCH系列单缸圆锥破碎机是我司吸收芬兰技术，结合圆锥破碎机领域的最新技术进展研发设计的一种高效率破碎机。外形非常的简洁紧凑，通过底部单缸的设计结构，完成了排料口直接调节、预防过铁、清腔的三个重要功能。因此，单缸液压圆锥破碎机没有外置的排料口调节机构，也没有外部液压缸或者弹簧的防过铁装置，整体外形结构简单紧凑。

单缸液压圆锥破碎机分为标准型和短头型，分别应用于中碎和细碎作业，广泛应用于冶金、建筑、公路、化工、建材工业中，适于破碎高硬度和高磨蚀性的矿石及岩石。尤其在金属矿和建筑砂石料的破碎方便应用最为广泛。

Brief Description

DCS/DCH Single Cylinder Hydraulic Cone Crusher is the most recent Cone Crusher to be designed by DongMeng, and incorporates the latest technology from Finland to improve crushing action and production. The machine features include, large output capacity, with consistently good product shape. The discharge setting adjustment is easily made, and replacement of wear parts is quick, thereby reducing downtime. These efficient machines are widely used in medium and fine crushing applications.

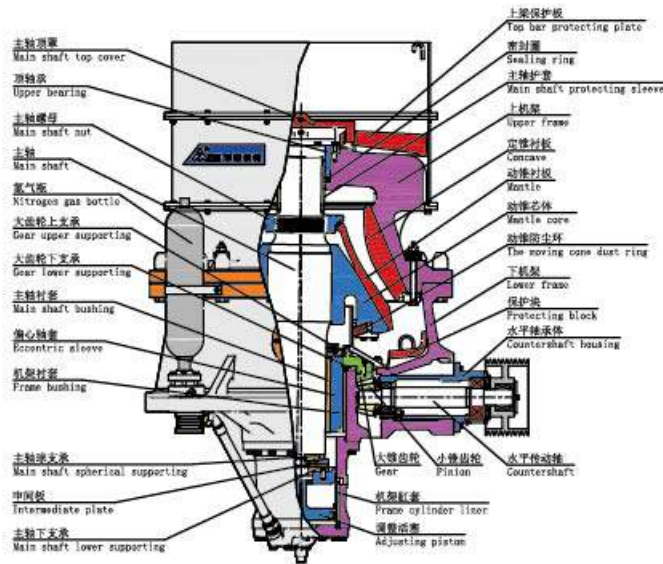
优势和特点

- 高效率：该液压圆锥破碎机主轴上下两端均有支撑，能承受更大的破碎力和更大的冲程，加上与层压原理相适应的特殊破碎腔形，使该机具有更高的破碎效率。
- 生产能力大：该液压圆锥破碎机将破碎冲程、破碎速度以及破碎腔形状的完美组合设计，使该机在动锥大端直径相同的情况下，比老式弹簧圆锥破的产量高 35%~60%。
- 出料粒型好：该液压圆锥破碎机采用特有的破碎腔型以及层压破碎原理，产生颗粒间的破碎作用，从而使成品中立方体所占的比例明显增高，针片状石子减少，粒级更为均匀。
- 多种腔型的中细破碎，仅仅更换定锥即可实现。
- 程序控制的液压与润滑系统，可确保该机的过载保护与良好的轴承润滑。

Advantages and Characteristics

- The large diameter main shaft and heavy duty mainframe ensures a sturdy and durable machine. Multiple available cavities, variable stroke, and multi swing frequency, offer different discharging opening sizes for various product ranges.
- Adjustment of CCS is made quickly and hydraulically, and these machines offer a higher rate of production when compared to other similar sized units.
- The low head design profile, minimal maintenance requirement, consistent reliability, and overall light weight factor makes these machines ideally suited for mobile crushing plant configuration.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	电机 功率 (kw)	腔型 Chamber	最大给料尺寸 Max.feed size (mm)	当破碎机调节到最小排料口的处理能力T/H Capacity at Min. Closed side setting (T/H)												
				19	25	29	32	35	38	41	44	48	51	54	60	64
DCS160	132-160	EC	360		126	138-173	147-230	156-293	165-310	174-327	183-344	196-306	205-256	214		
		C	300		116-145	127-199	135-254	144-270	152-285	161-301	169-264	180				
		MC	235	91	106-166	116-218	124-232	131-246	139-261	147-275	154-241	165				
DCS250	220-250	EC	450					267	282-353	298-448	313-563	334-601	349-524	365-456		
		C	400			225	239-299	254-381	269-484	284-511	298-448	318-398	333			
		MC	300		195	214-267	228-342	242-435	256-461	270-486	284-426	303-378	317			
DCS315	280-315	EC	560							349	368-460	392-588	410-718	428-856	465-929	489-978
		C	500						318	336-420	353-618	376-753	394-788	411-823	446-892	469-822
型号 Model	电机 功率 (kw)	腔型 Chamber	最大给料尺寸 Max.feed size (mm)	当破碎机调节到最小排料口的处理能力T/H Capacity at Min. Closed side setting (T/H)												
				6	8	10	13	16	19	22	25	32	38	44	51	
DCH160	132-160	EC	185				69-108	75-150	80-161	86-171	91-182	104-208	115-208			
		C	145				66-131	71-142	76-152	81-162	86-173	98-197	109-150			
		MC	115			57	62-140	67-151	72-162	77-173	82-184	93-145				
		M	90			64-84	69-131	75-142	80-152	86-162	91-154	104				
		MF	75		61	65-106	70-115	76-124	81-126	87-114	92					
		F	50	48-78	51-83	54-88	59-96	63-103	68-105	72-95	77					
		EF	35					70-90 with 80% finer than 5.5-5.6mm								
DCH250	220-250	EC	215					114-200	122-276	131-294	139-313	159-357	175-395	192-384		
		C	175				101	109-218	117-292	125-312	133-332	151-378	167-335	183-229		
		MC	140				97-122	105-262	113-282	120-301	128-320	146-328	161-242			
		M	110				117-187	126-278	136-298	145-318	154-339	176-281	194			
		MF	85			114	124-227	134-245	144-263	153-281	163-299	186-248				
		F	70		90-135	96-176	104-191	112-206	120-221	129-236	137-251	156-208				
		EF	38					100-125 with 80% finer than 6-7.5mm								
DCH315	280-315	EC	275					177	190-338	203-436	216-464	246-547	272-605	298-662	328-511	
		CX	245					174-194	187-374	200-488	212-510	242-582	268-654	293-521	323-359	
		C	215					171-190	184-367	196-480	209-510	238-582	263-643	288-512	317-353	
		MC	175					162-253	174-426	186-455	198-484	226-502	249-499	273-364		
		M	135					197-295	211-440	226-470	240-500	274-502	302-403			
		MF	115				192	207-369	222-396	237-423	252-450	287-451	318-363			
		F	85				195-304	210-328	225-352	241-376	256-400	292-401	323			
		EF	65				211-293	227-316	244-298	261-290						

2PG系列辊压破碎机

2PG Series Roller Crusher



产品简介

2PG系列辊压破碎机广泛用于冶金、煤矿、选矿、人工砂石、建筑垃圾回收、建材、化工、磨料等行业的破碎、筛分联合设备中。该产品集传统辊式破碎机优点并结合滚压机工作原理，充分运用了机、电、液一体化设计理念，使该产品的破碎效率及稳定性显著提高，液压系统压力稳定。

Brief Description

Widely used in the Quarrying and Mining industries, the 2PG Rolls Crusher series are a robust range of twin roller crushers ideally suited for applications in abrasive material where the production of fines is required. There are 9 units available in the series, with capacities ranging from 12TPH up to 350TPH. These machines are powered by twin electric drives and reducers.

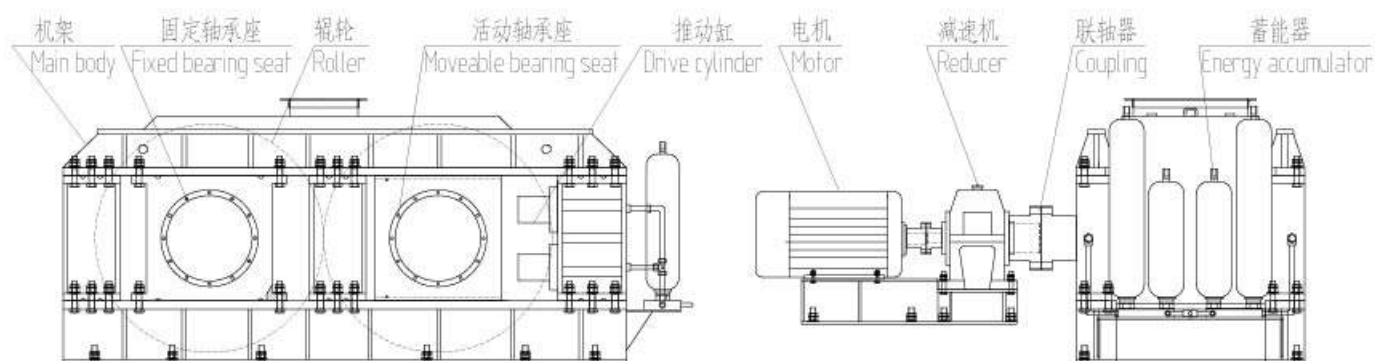
优势和特点

- 该机内部装有防尘板，密封性能好，避免了破碎后的细小物料的扬溅，粉尘少，工作噪声低。
- 磨辊重新进行优化设计，设备使用终身不需要换磨机辊体。
- 磨辊上可选装可更换耐磨板（俗称辊皮），耐磨衬板采用国内先进耐磨材料，连续使用寿命可长达一年以上，磨损严重时，移开机盖即可更换。

Advantages and Characteristics

The 2PG Rolls Crushers are fitted with a semi enclosed crushing chamber to prevent dust release, and to reduce noise. Adjustment of the CCS is achieved with the assistance of a stabilized pressure hydraulic system. The rollers are fitted with replaceable roller skins which can be replaced by removing the feed cover to gain access. New skins are available in various surface textures.

结构示意图 Structural Drawing

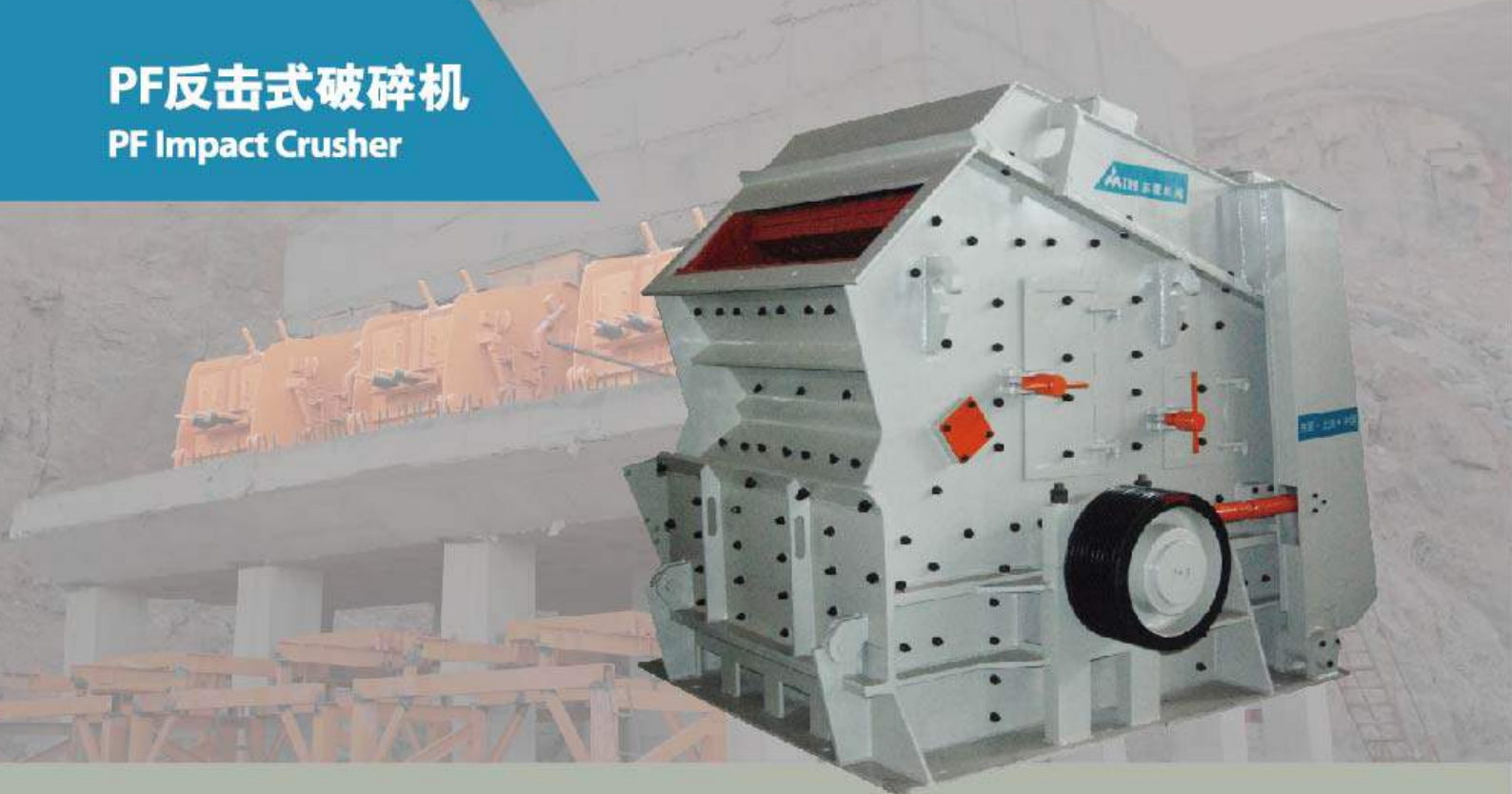


主要技术参数 Main Technical Parameters

型号 Model	辊子直径 Roller diameter (mm)	通过量 Capacity (t/h)	最大进料粒度 Max.feed size (mm)	排料口粒度 Closed side setting (mm) (普氏f=8)	外型尺寸 Dimension (mm)	减速机 Reducer	电动机 Motor	重量 Weight(t)
Φ600×400	Φ600	~12	<20	<3mm, 75%	1690x1940x850	ZLY180-20-Ix2	Y180L-6 15KW×2	4.8
Φ800×600	Φ800	~25	<25	<3mm, 72%	2250x3269x1060	ZLY200-20-Ix2	Y200L2-6 22KW×2	7.5
Φ1000×700	Φ1000	~40	<30	<3mm, 70%	2894x3773x1285	ZLY224-20-Ix2	Y225M-6 30KW×2	14.8
Φ1200×700	Φ1200	~70	<40	<3mm, 70%	3444x3537x1448	ZLY280-20-I ZLY280-20-IV	Y280M-6 55KW×2	21.5
Φ1200×800	Φ1200	~70	<40	<5mm, 65%	3444x3637x1448	ZLY280-20-I ZLY280-20-IV	Y280M-6 55KW×2	24.5
Φ1500×700	Φ1500	~150	<50	<3mm, 72%	4133x3970x1760	ZLY355-20-I ZLY355-20-IV	Y315L2-8 110KW×2	32.5
Φ1500×800	Φ1500	~150	<50	<5mm, 70%	4133x4070x1760	ZLY355-20-I ZLY355-20-IV	Y315L2-8 110KW×2	35
Φ1800×800	Φ1800	~210	<60	<3mm, 75%	4860x4208x2050	ZLY450-20-I ZLY450-20-IV	Y355M2-8 160KW×2	49
Φ2000×1000	Φ2000	~350	<70	<5mm, 72%	5100x4950x2550	ZSY560-31.5-I ZSY560-31.5-IV	Y355L1-6 220KW×2	90

PF反击式破碎机

PF Impact Crusher



产品简介

PF反击式破碎机适合各种软、中硬矿石的中碎、细碎作业，主要由机壳、转子和反击板组成。转子具有更大的转动惯量，能耗低；采用高铬板锤，抗冲击、抗磨损，有效延长了易损件使用寿命。广泛应用于冶金、矿山、水泥、化工、耐火材料及陶瓷等工业部门，以及高速公路建设、水利工程、建筑碎石、机制砂加工等领域。

Brief Description

Widely used in the Quarrying and Mining industries, the PF Impact Crusher is designed for operation in a variety of materials from soft to medium hard rock. These machines feature a 4 blow bar rotor assembly, and 3 adjustable impact racks with multiple impact plates. There are 9 of these machines in the series, ranging in capacity from 45 TPH up to 860 TPH.

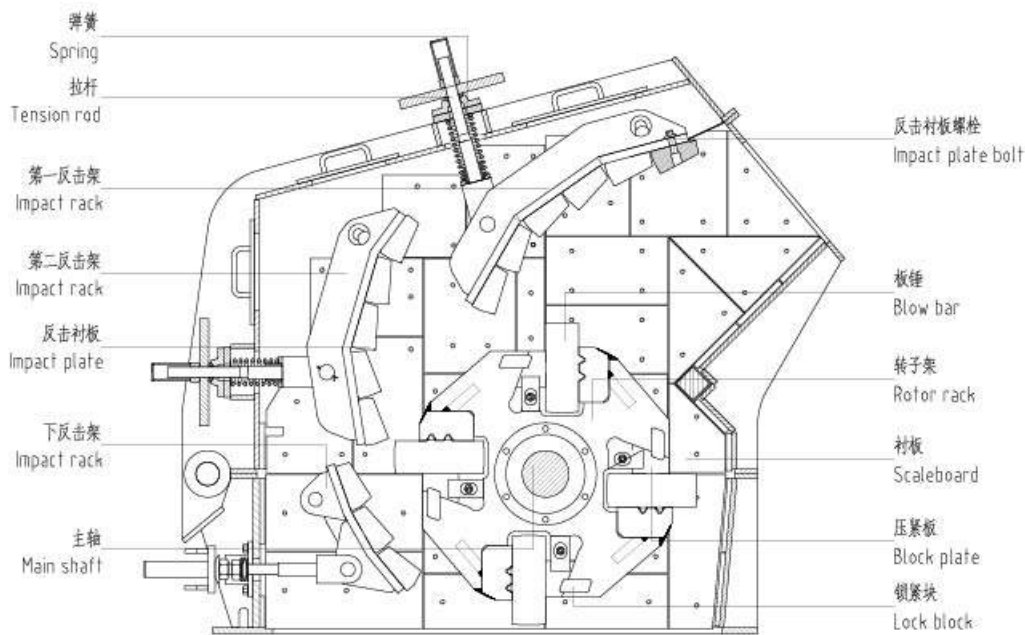
优势和特点

- 成品形状呈立方体，无张力裂缝，粒形较好，符合各类砂石骨料的等级标准。
- 通过起顶装置，可快速打开后机架，对机器进行配件更换维修操作。
- 转子与主轴间采用胀紧套无键连接。
- 机器顶端配备出料口调节装置，可简单快捷调整反击板与板锤间隙，控制出料大小。

Advantages and Characteristics

PF Impact Crushers generally form a cubical shaped product, and are an efficient machine in producing aggregates, and generating fines. Featuring a 4 rows blow bar balanced rotor assembly, these machines offer smooth operation. Access to blow bar and impact plates is made easy by the hinged opening of the main frame. A hydraulic opening facility is included on the larger machines. The blow bars are reversible, and the product size can be controlled by adjusting the clearance between the blow bars and the 3 impact racks.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	进料口尺寸 Size of feed opening (mm)	最大进料粒度 Max.feed size (mm)	生产能力 Capacity (t/h)	电机功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Dimension (mm)
PF-1007	820 × 700	300	24 - 45	55	9.5	2400 × 1558 × 2660
PF-1010	1170 × 720	350	50 - 80	75	10	2532 × 1985 × 2196
PF-1210	1090 × 465	350	80 - 130	110	14	2638 × 2037 × 2713
PF-1214	1440 × 465	350	100 - 160	132	18	2580 × 2400 × 2810
PF-1315	1532 × 560	500	140 - 200	200	19.3	2840 × 2748 × 2556
PF-1316	1690 × 859	500	150 - 220	200	19.5	3096 × 2850 × 2667
PF-1515	1580 × 696	500	220 - 280	280	28.5	3553 × 2835 × 3277
PF-1620	1240 × 2000	500	300 - 500	280 × 2	50	4000 × 3750 × 3950
PF-1820	1500 × 2050	500	550 - 860	630	90	4260 × 3550 × 3640

PFW欧版反击式破碎机

PFW European Style Impact Crusher



产品简介

PFW欧版反击式破碎机是我司采用德国技术制造，广泛应用于冶金、建材、化工等行业，适用于中等硬度以上脆性物料的粗、中、细碎作业，如石灰石、白云石、砂岩、石墨、岩盐、花岗岩和玄武岩等物料的破碎。具有破碎比大、产量高、产品粒度均匀，破碎流程紧凑，整机结构简单，使用和维修方便等特点。

Brief Description

PFW impact crusher is widely applied in metallurgy, building materials, chemical industries. They are ideal for crushing medium hard brittle materials of coarse, secondary and fine crushing stages, such as limestone, dolomite, sandstone, graphite, rock salt, granite and basalt. With high crushing ratio, unequaled output, uniform production size, compact process, simple construction, easy operation and maintenance.

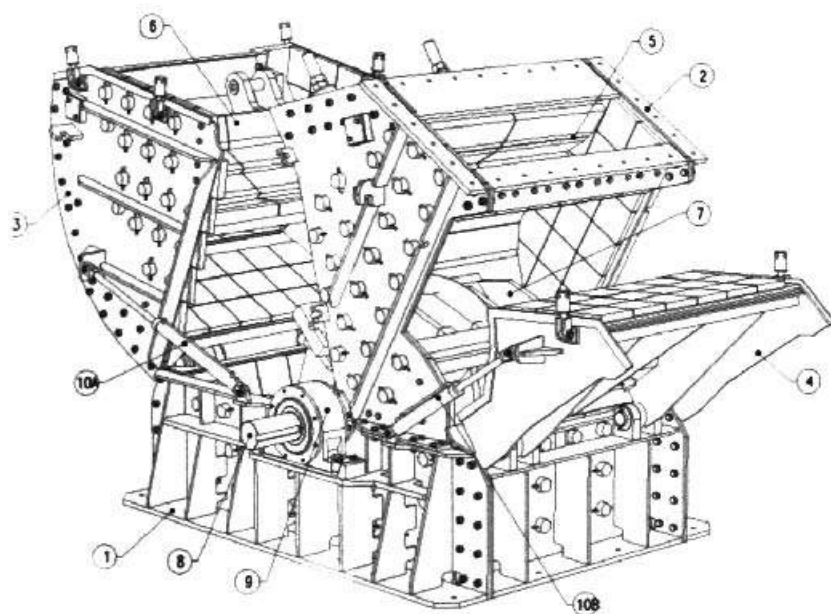
优势和特点

- 该机采用重型化的转子设计，独特的板锤固定装置，具有处理能力大等优势。
- 选配液压控制系统，通过液压装置快速调节出料口大小及出料粒度。
- 自动化液压开顶装置，可迅速地完成板锤等易损件的更换。

Advantages and Characteristics

The PFW Impact Crusher features a heavy duty rotor design with an improved blow bar fixing method that provides a high reduction ratio. The machine is fitted with a hydraulic opening facility to enable easy access to the wear parts for servicing. Product material size can be varied using the hydraulic adjustment system to reposition the discharge port settings. The blow bars are reversible for longer life.

结构示意图 Structural Drawing



- 1、底座 Base
- 2、中架 Middle Frame
- 3、后架 Back Frame
- 4、前架 Front Frame
- 5、初级反击架 First Impact Frame
- 6、二级反击架 Second Impact Frame
- 7、转子 Rotor
- 8、轴 Shaft
- 9、轴承座 Bearing Block
- 10A、后油缸 Bearing Block
- 10B、前油缸 Front Hydro-Cylinder

主要技术参数 Main Technical Parameters

型号 Model	转子直径 Rotor diameter (mm)	转子长度 Rotor length (mm)	最大进料粒度 Max.feed size (mm)	产能 Capacity (t/h)	电机功率 Power(kw)	重量 Weight(t)	外型尺寸 Dimension (mm)
PFW-1008	1000	800	≤200	55-85	55-75	10.184	2858x2508x2470
PFW-1313	1280	1340	≤200	130-200	132-200	19.8	3210x2730x2545
PFW-1515	1540	1500	≤300	250-350	280-315	30	3200x3082x3036

DVSI系列高效立轴冲击式破碎机

DVSI High Efficiency Vertical Shaft Impact Crusher



产品简介

DVSI系列高效立轴冲击式破碎机, 又称制砂机、整形机, 是我公司引进德国权威专家最新研制成果, 并结合中国的矿山条件经过改进设计, 是目前国内最具世界先进水平的第四代高性能制砂设备。广泛应用于砂石料场、搅拌站、干粉砂浆、石英砂、建筑垃圾破碎等行业, 为高速公路、铁路、建筑、市政、水电大坝建设、混凝土搅拌站提供优质砂石骨料。

Brief Description

Widely used in the Quarrying and Mining industries, the DVSI High Efficiency Vertical Shaft Impact Crusher is commonly used in the production of sand or other fine material. These machines have been designed and built using the latest German research results, and have become very advanced high production sand making machines. There are 5 machines in the series, with capacities ranging from 100 TPH up to 650 TPH.

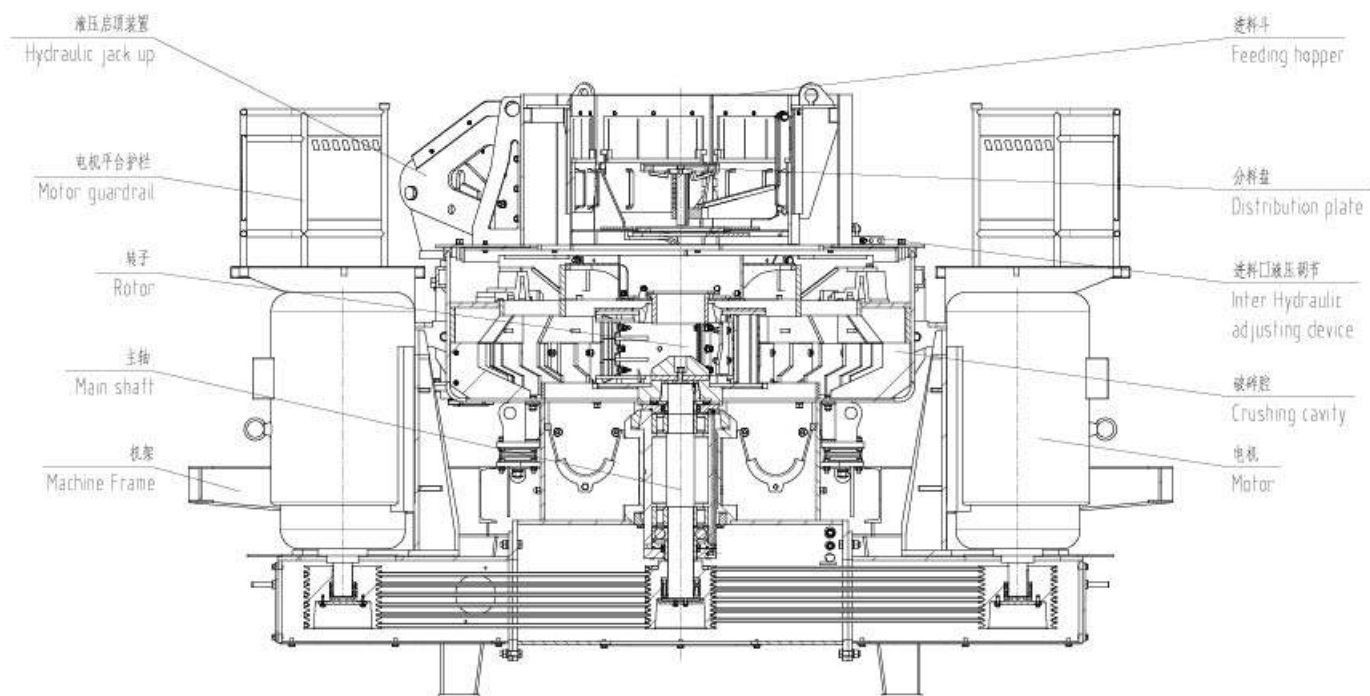
优势和特点

- 单机最大型号机型通过量可达650吨/时, 与同等功率下的传统设备相比, 产量提高了30%而且稳定。
- 物料与耐磨件的摩擦少, 直接降低了设备的使用成本。
- 产品呈立方体, 粒形好、级配合理、细度模数可调, 特别适合人工制砂和石料整形。
- 轴承采用高精度等级的国际品牌, 确保系统低故障率。
- 配备德国原装稀油润滑站, 彻底解决轴承发热等问题。
- 配备液压开盖装置, 使破碎腔内部件检修更换方便快捷。

Advantages and Characteristics

The DVSI High Efficiency Vertical Shaft Impact Crusher has very good product shaping characteristics, while incurring minimal wear rates, and less power consumption than other machines. The machines come with an oil lubrication system and a hydraulic opening cover device to gain access to the crushing cavity for repairs or replacement of parts as required.

结构示意图
Structural Drawing



主要技术参数
Main Technical Parameters

型号 Model	转子转速 Rotor Speed (R/Min)	转子直径 Rotor Diameter (mm)	最大进料粒度 Max. feed size (mm)	电机功率 Motor Power (kw)	通过量 Capacity (t/h)	重量 Weight (t)	外型尺寸 Overall Dimension (mm)
DVSI75	1740	730	40	200	100-180	9	4180×2180×2690
DVSI80	1740	730	40	250	150-220	9.2	4180×2180×2690
DVSI85	1630	850	40	2 x 160	250-350	14.1	5200×2620×3040
DVSI95	1630	850	40	2 x 220	300-450	14.2	5200×2620×3040
DVSI110	1400	1000	40	2 x 250	400-650	14.5	5200×2620×3040

PC新型锤式破碎机

PC New Technology Hammer Crusher



产品简介

锤式破碎机是利用高速回转锤子的打击作用来破碎物料的设备。它适用于冶金、矿山、化工、水泥、建筑、耐火材料及陶瓷等行业，可对重晶石、石灰石、石膏、水磨石、煤炭、矿渣等各种软硬矿石进行中碎和细碎作业，该设备可以根据客户要求调整蓖条间隙，改进出料粒度，以满足用户的不同需要。

Brief Description

Hammer crusher adopts high-speed rotary hammers to crush materials, mainly applied in the industries of metallurgy, mining, chemical, cement, construction, refractory material, ceramics and etc. It can be used for barite, limestone, gypsum, terrazzo, coal, slag and other materials medium & fine crushing. Through adjusting the clearance of grizzly bars can get different sizes outputs.

优势和特点

- 生产能力高、破碎比大
- 电耗低、产品粒度均匀
- 机械结构简单、紧凑轻便
- 投资费用少、维修简单、管理方便等优点

Advantages and Characteristics

- Higher capacity, big crushing ratio.
- Low power consumption, uniform output size.
- Simple structure, compact and easy to be moved.
- Low investment, easy for maintenance.



主要技术参数

Main Technical Parameters

型号 Model	转子直径 Rotor Diameter (mm)	转子长度 Rotor Length (mm)	转速 Speed (RPM)	最大给料粒度 Max. feed size (mm)	出料粒度 Output size (mm)	处理能力 Capacity (t/h)	电机功率 Motor power (kw)	锤头数量 Hammer quantity (pcs)	设备重量 Weight (t)	外型尺寸 Overall Dimension (mm)
PC400*300	400	300	1100	<200	3-15	3-5	11-15	16	0.75	1367×680×1022
PC600*400	600	400	980	<250	5-10	6-10	18.5-22	20	1.6	1713×1000×300
PC800*600	800	600	980	<250	5-20	30-60	45-55	24	3.6	2300×1390×1735
PC1000*800	1000	800	980	<300	5-20	60-100	75-90	30	8.8	3072×1720×2121
PC1200*1000	1200	1000	650	<400	5-25	100-200	132-160	14	13.1	3616×2226×2175

注：技术参数如有变动，恕不另行通知。

Note: The technical parameters may change without prior notice.

YA系列圆振动筛

YA Series Circular Vibrating Screen



产品简介

YA系列圆振动筛是一种高效振动筛，偏心轴高速旋转所产生的离心力使振动筛筛床作周期性运动，电机与激振器通过三角带连接，具有结构可靠、激振力强、筛分效率高、振动噪音小、坚固耐用、维修方便、使用安全等特点，该设备广泛应用于矿山、建筑、交通、能源、水泥、化工等行业。

Brief Description

YA series Circular Vibrating screen with High-efficiency, the centrifugal force which generated by eccentric shaft high speed rotation making the main machine in periodic motion, and motor is connected with exciter through V-belt. The machine with features of reliable structure, large exciting force, high separating efficiency, low noise, sturdy & durable, easy maintenance, safe operation and etc. It is widely used in mining, construction, transportation, energy, cement, chemical and etc.

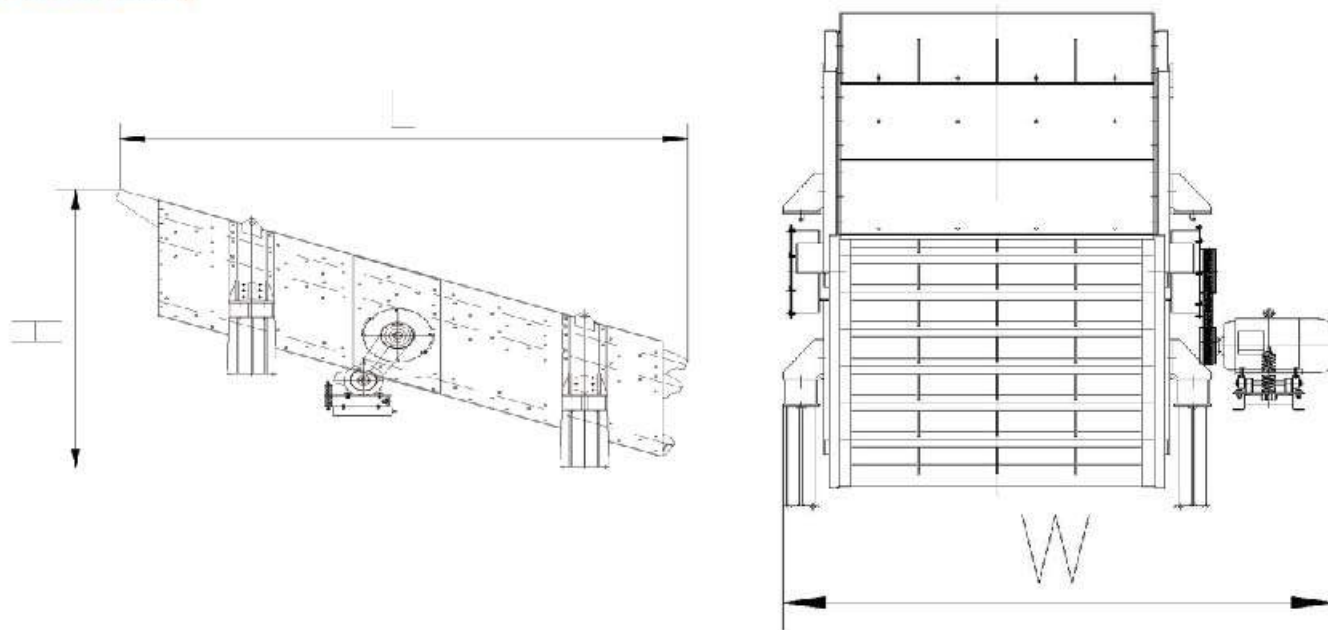
优势和特点

- 筛体采用螺栓联接，减少焊接内应力，提高筛体使用寿命
- 采用偏心轴式激振器，激振力强，可通过增加偏心块调节激振力

Advantages and Characteristics

The YA Series Circular Vibrating screen main body adopts bolts connection, reducing the welding stress and increasing the service life; The exciter is eccentric shaft type, with strong exciting force, and can through adding eccentric block to increase the exciting force.

结构示意图
Structural Drawing



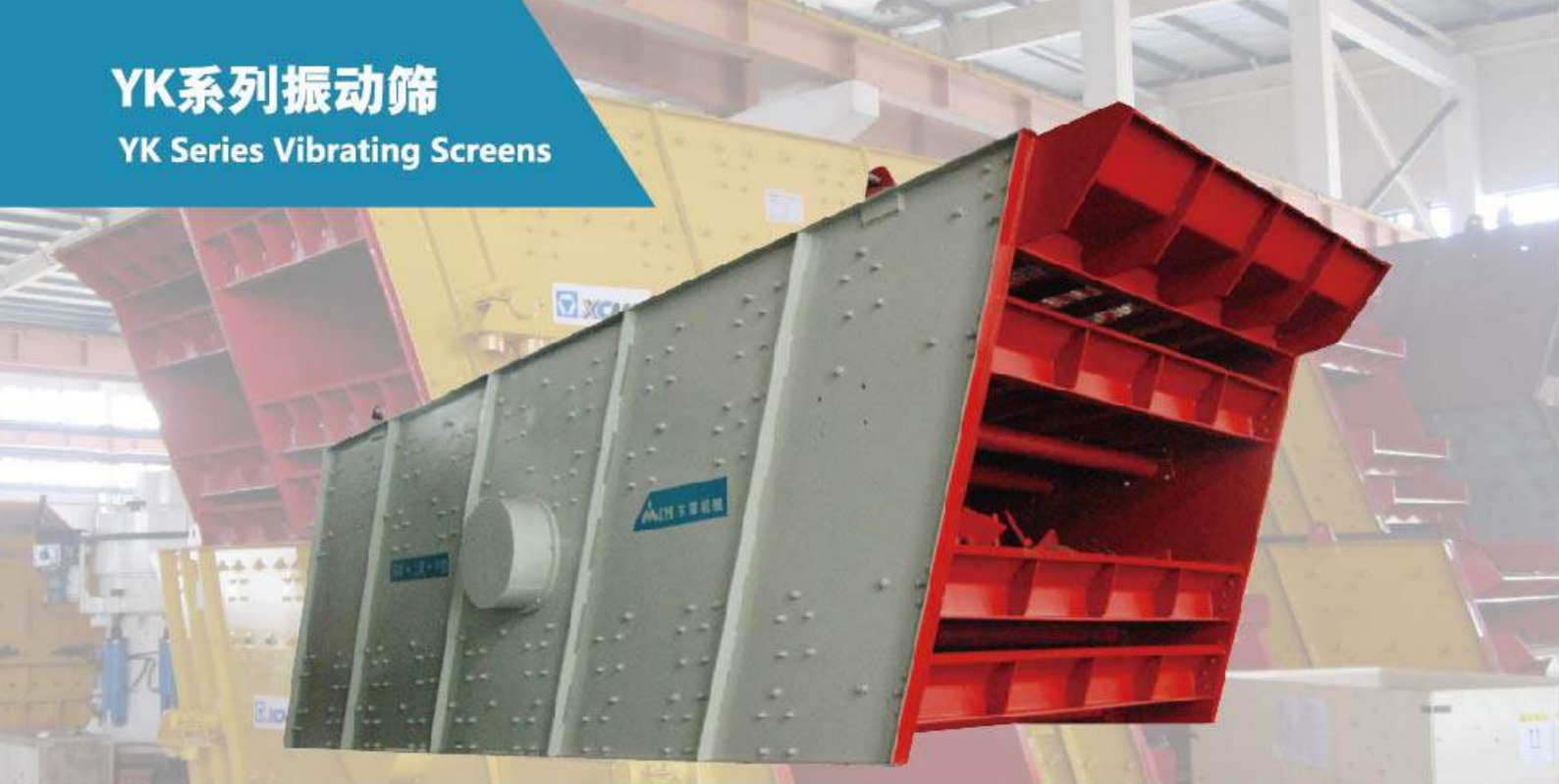
主要技术参数
Main Technical Parameters

型号 Model	筛面 层数 Screen layer	筛孔尺寸 Sieve size (mm)	筛面面积 Screen deck (mm)	最大进料尺寸 Max. feed size (mm)	处理能力 Capacity (t/h)	振动频率 Vibrating frequency (r/min)	电机功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Overall Dimension (mm)
2YA1548	2	5-50	1500x4800	200	50-250	800	15	5.1	5253x2787x2627
3YA1548	3	5-50	1500x4800	200	50-250	800	18.5	5.8	5277x3136x3489
4YA1548	4	5-50	1500x4800	200	50-250	800	18.5	6.5	5196x2938x3835
2YA1854	2	5-80	1800x5400	250	50-300	800	18.5	6	5570x3086x3296
3YA1854	3	5-80	1800x5400	250	50-300	800	22	7	5681x3156x3671
4YA1854	4	5-80	1800x5400	250	50-300	800	22	7.5	5790x3190x4170
2YA2160	2	5-80	2100x6000	300	100-400	800	22	6.5	6385x3438x3537
3YA2160	3	5-100	2100x6000	300	100-400	800	30	8.7	6385x3573x3910
4YA2160	4	5-100	2100x6000	300	100-400	800	30	10.4	6385x3573x4126
2YA2460	2	5-150	2400x6000	400	150-400	800	22	7	6385x3738x3537
3YA2460	3	5-150	2400x6000	400	150-400	800	30	9.2	6385x3873x3910
4YA2460	4	5-150	2400x6000	400	150-400	800	37	11	6385x3958x4126

注：技术参数如有变动，恕不另行通知。
Note: The technical parameters may change without prior notice.

YK系列振动筛

YK Series Vibrating Screens



产品简介

YK系列振动筛是一种多层数、高效新型振动筛，主要有筛箱、筛网、振动器、减振弹簧装置、底架等组成。采用小振幅，高频率，大倾角结构，该机筛分效率高、处理量大。广泛应用于采石场筛分砂石料，也可供选煤、采矿、选矿、建材、电力及化工等行业作产品分级用。

Brief Description

Widely used in the Quarrying and Mining industries, the YK Series Vibrating Screens are new high efficiency models which are available in 1, 2, 3, or 4 deck configurations. These machines have a heavy duty 2 bearing vibrating shaft mechanism operating with a small amplitude and high frequency. There are 22 models in the series of various sizes and deck numbers.

优势和特点

- 振动器采用大游隙轴承，稀油润滑、噪声低、寿命长。
- 环槽铆钉联接，坚固耐用。
- 采用轮胎联轴器，柔性连接，运转平稳。
- 振幅强弱可调节，物料筛淌线长，多层筛分，各档规格筛选清晰，筛分效率高。

Advantages and Characteristics

The YK Series Vibrating Screens utilize a spring loaded eccentric vibrating mechanism to ensure smoother start up and shut down. The main frame is all rivet construction, ensuring against vibration fatigue. The head of the screen is fitted with a feed tray, and the screen is mounted on coil springs and spring bases. Springs, bases, and strainer bars are included with the screen.

产品规格

Main Technical Parameters

型号 Model	层数 screen deck	筛面规格 screen size (mm)	最大进料粒度 Max. feed size (mm)	处理能力 Capacity (t/h)	振动频率 Vibrating frequency (Hz)	电机功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Overall Dimension (mm)
YK--1230	1	1200×3000	200	10~90	16.2	5.5	2.3	3500×1800×1100
2YK--1230	2	1200×3000	200	10~90	16.2	7.5	2.3	3500×2127×1868
3YK--1230	3	1200×3000	200	30~90	16.2	7.5	3	3538×2168×2245
YK--1548	1	1500×4800	200	50~190	16.2	15	3.8	5330×2000×1300
2YK--1548	2	1500×4800	200	50~190	13~16	15	5	5906×2100×1600
3YK--1548	3	1500×4800	200	50~200	13~16	15	6	5906×2100×1900
4YK--1548	4	1500×4800	200	50~200	13~16	18.5	7.4	5906×2100×2150
YK--1854	1	1800×5400	200	50~280	16.2	18.5	4.6	5630×2200×1320
2YK--1854	2	1800×5400	200	50~280	16.2	18.5	6	6455×2554×1220
3YK--1854	3	1800×5400	200	50~300	16.2	22	7	6509×2536×1910
4YK--1854	4	1800×5400	200	80~320	16.2	30	9	6509×2536×2250
YK--2160	1	2100×6000	400	100~330	16.2	15	5.4	6550×2600×1420
2YK--2160	2	2100×6000	400	100~330	16.2	30	8.7	7150×2670×2120
3YK--2160	3	2100×6000	400	100~380	16.2	30	10.2	7150×2670×2270
4YK--2160	4	2100×6000	400	100~430	16.2	30	11.8	7150×2670×2650
YK--2460	1	2400×6000	400	100~380	16.2	30	8.5	7150×2900×1950
2YK--2460	2	2400×6000	400	100~380	16.2	30	9.2	7150×2900×1950
3YK--2460	3	2400×6000	400	160~450	16.2	30	11.5	7150×2900×2350
4YK--2460	4	2400×6000	400	160~450	16.2	37	13	7150×2900×2350
YK--3070	1	3000×7000	400	150~600	16.2	18.5×2	12.5	7970×4465×4764
2YK--3070	2	3000×7000	400	150~600	16.2	22×2	16	7970×4465×4764
3YK--3070	3	3000×7000	400	150~650	16.2	30×2	17	8225×4582×4822

DMH系列水平振动筛

DMH Horizontal Vibrating Screens



产品简介

DMH系列水平振动筛由两个不平衡的偏心轴运动产生一个强有力的直线振动运动，来完成筛分过程。由筛框、筛网、激振器、减振弹簧装置、传动装置等组成。适宜采石场筛分砂石料，也可供选煤、采矿、选矿、建材、电力及化工等行业作产品分级、脱水用。

Brief Description

Widely used in the Quarrying and Mining industries, DMH Horizontal Vibrating Screens are actuated by a twin counterweighted shaft assembly that provides a positive forward motion of the material over the decks. There are 11 models in the series in a variety of 2 or 3 deck configurations.

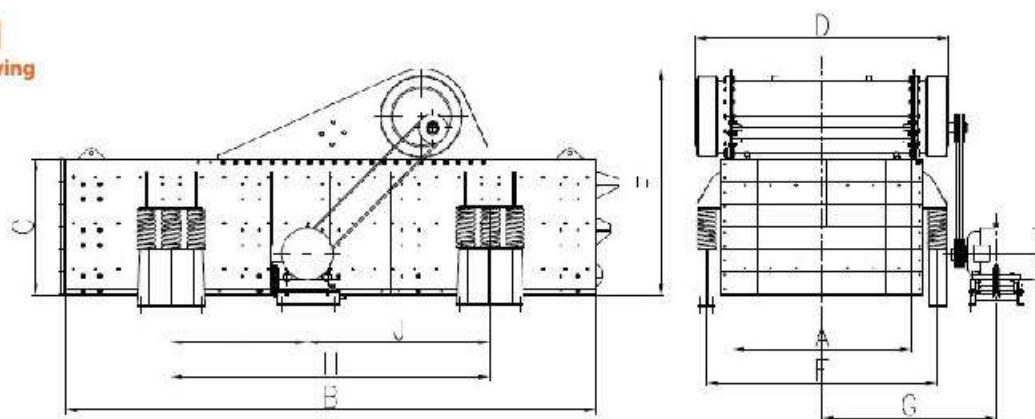
优势和特点

- 更强的激振力，物料能在设备上快速移动，因此水平振动筛和其他振动筛的同一型号相比较，可处理更多的物料。
- 防粘性，更佳脱水效果，可避免石料阻塞，适用于筛分出更小颗粒的石料。
- 采用环槽铆钉联接，结构先进，坚固耐用。
- 采用三角带传动，运转平稳。

Advantages and Characteristics

The DMH Horizontal Vibrating Screens are a heavy duty design which is rivet constructed, ensuring against vibration fatigue. Being a low head design, these screens are well suited to mobile plant configurations, and provide large screening areas. The twin shaft vibrating mechanism in these machines greatly enhances production rates compared to inclined screens. These screens are very efficient when screening smaller product sizes, and are well suited to wet screening operation. The head of the screen is fitted with a feed tray, and the screen is mounted on coil springs and spring bases. Springs, bases, and strainer bars are included with the screen.

结构示意图
Structural Drawing



产品规格
Main Technical Parameters

型号 Model	规格 screen size (mm)	层数 screen deck	产能 Capacity (t/h)	振动频率 Vibrating frequency (RPM)	功率 Motor power (kw)	重量 Weight (t)
DMH824D	900 x 2400	2	10-60	950	5.5	1.7
DMH1230D	1200 x 3000	2	10-90	950	11	2.6
DMH1230T	1200 x 3000	3	30-90	950	11	3
DMH1536D	1500 x 3600	2	50-190	950	15	3.4
DMH1536T	1500 x 3600	3	50-200	950	18.5	4.7
DMH1848D	1800 x 4800	2	50-280	950	30	6.9
DMH1848XT	1800 x 4800	3	50-300	950	37	8.1
DMH2160XD	2100 x 6000	2	100-330	950	37	8.9
DMH2160XT	2100 x 6000	3	100-380	950	45	11.5
DMH2460XD	2400 x 6000	2	100-380	900	45	10.6
DMH2460XT	2400 x 6000	3	160-450	900	55	12.4

外形尺寸
Main Technical Parameters

型号 Model	规格 screen size (mm)	层数 screen deck	尺寸 Size (mm)									
			A	B	C	D	E	F	G	H	I	J
DMH924D	900 x 2400	2	900	2400	720	1315	1380	1240	1011	1906	893	1013
DMH1230D	1200 x 3000	2	1200	3000	750	1689	1547	1632	1291	2400	1279	1121
DMH1230T	1200 x 3000	3	1200	3000	1000	1689	1808	1632	1282	2400	1438	962
DMH1536D	1500 x 3600	2	1500	3600	750	2016	1630	1920	1375	2392	1539	856
DMH1536T	1500 x 3600	3	1500	3600	1100	2016	1990	1920	1510	2800	1795	1005
DMH1848D	1800 x 4800	2	1800	4800	1000	2546	2117	2306	1794	3350	1937	1413
DMH1848XT	1800 x 4800	3	1800	4800	1540	2546	2647	2315	1792	2900	1021	1879
DMH2160XD	2100 x 6000	2	2100	6000	1240	2852	2347	2606	1929	3710	2291	1409
DMH2160XT	2100 x 6000	3	2100	6000	1540	2852	2681	2606	1970	3600	1538	2062
DMH2460XD	2400 x 6000	2	2400	6000	1400	3250	2632	2906	2192	3600	1535	2066
DMH2460XT	2400 x 6000	3	2400	6000	1800	3250	2985	2906	2192	3600	1524	2076

LSX/XSD洗砂机

LSX/XSD Sand Washer Series



产品简介

洗砂机是上海东蒙路桥采用国内外先进技术，结合国内砂石行业实际情况研制生产的配合制砂机使用的高效洗砂设备。工作时，砂石互相研磨，除去覆盖砂石表面的杂质，同时破坏包覆砂粒的水汽层，并在强大水流下完成清洗除杂功能。适用于冶金、建材、水电等行业的洗选、分级、除杂等企业，适用于细粒度和中粒度物料的洗选作业，对建筑用砂、筑路用砂石尤为适宜。

Brief Description

Widely used in the Quarrying and Mining industries, the LSX and the XSD machines are more commonly utilized in the production of sand materials.

- The LSX Series are screw washers featuring a weir on the feed end, and an elevating screw to the discharge point. These machines come in 2 sizes with either single or twin screws. Capacities range from 100 TPH up to 350 TPH.
- The XSD Series are single wheel washers which are available in 2 sizes ranging from 50 TPH up to 80 TPH.

优势和特点

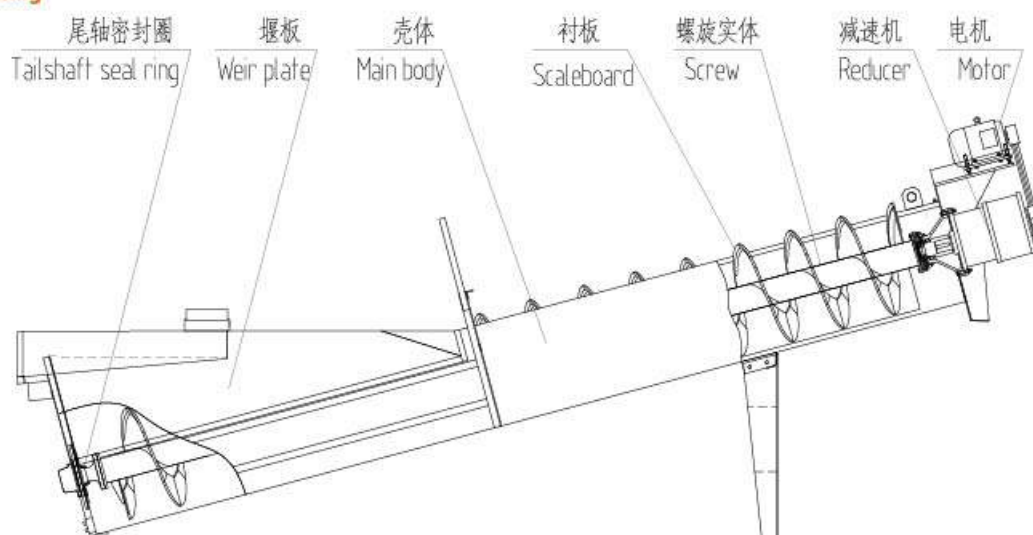
- 兼有清洗、脱水、分级三种功能。
- 单机产量最高可达350吨/时，清洗与提升输送同时进行。
- 耗水量低，经久耐用。

Advantages and Characteristics

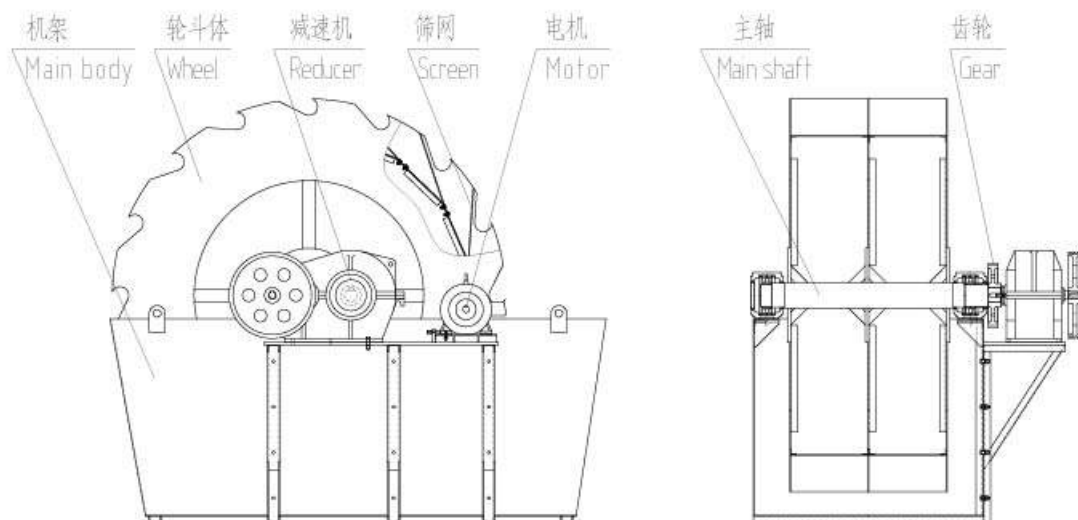
The LSX and the XSD Sand Washer Series machines are both designed to wash sand by removing debris, and clay particles, leaving an acceptable washed sand final product. Both types consume a low volume of water, and feature fully sealed bearings for long life. The LSX model has replaceable wear parts on the flights of the screw.

结构示意图 Structural Drawing

LSX



XSD



主要技术参数 Main Technical Parameters

型号 Model	螺旋直径 Screw diameter (mm)	水槽长度 Tub length (mm)	入选粒度 Selected size (mm)	处理能力 Capacity (t/h)	螺旋转速 Speed of screw (r/min)	耗水量 Water consumption (t/h)	电机功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Dimension (mm)
LSX915	915	7585	≤10	100	21	10-80	11	6.5	8500×2950×1930
2LSX915	915	7585	≤10	200	21	20-160	2×11	11.8	8420×3765×2030
LSX1115	1115	9782	≤10	175	17	20-150	15	10.18	10970×3945×4720
2LSX1115	1115	9782	≤10	350	17	40-300	2×15	17.94	10970×5250×4720
XSD2610	2600	3220	≤10	50	0.8	4-4.5	5.5	2.7	3220×2125×2800
XSD3016	3000	3810	≤10	80	0.8	16.3	7.5	3.2	3400×3000×3300

皮带输送机系列

Belt Conveyor Series



产品简介

在工业生产中，皮带输送机是联接各生产设备的纽带，保证了生产环节的连续性和自动化。在破碎行业中，我公司生产的皮带机广泛用来输送松散物料或成件物品。适宜各种软硬矿石，如：石灰石、方解石、白云石、重晶石、滑石、碳酸钙、石膏、膨润土、玻璃等。

Brief Description

Belt conveyors are used to transfer material between crushing stations, and stockpile the finished products. DongMeng offer a design and manufacture facility to produce any type or size of conveying system that a Client may require. DongMeng generally manufacture conveyors in belt widths of 400mm, 500mm, 650mm, 800mm, 1000mm, 1200mm, and 1400mm.

优势和特点

- 针对不同物料与皮带机间可能出现打滑，可提供“人”字形皮带机，增强皮带机工作的稳定性。
- 根据不同的输送工艺要求，可单台使用，也可多台组合使用，或其他输送设备组成水平或倾斜的输送系统。
- 可在环境温度-20℃至+60℃范围内使用，输送物料的温度在50℃以下，具有极高的适应性。

Standard design types of structure are

- “Stringer” section, light duty, no walkway, used for standard stockpile of product.
- “Truss” section, medium duty, no walkway, used for general transferring of material.
- “Truss” section, heavy duty, with walkway, used for transferring material between crushing stations where personnel access is required.
- “Radial Stacker”, medium to heavy duty radial product stockpile conveyor.

Advantages and Characteristics

DongMeng conveyors are made with as many common components as possible (“V” belts, couplings, idlers, bearings, etc) so as to minimize any stored spare parts inventory. Various belt specifications are available, including V-type (Chevron) belt for steep elevation applications.



主要技术参数

Main Technical Parameters

胶带宽度 Belt width (mm)	皮带长度(m)/功率(kw) Conveyor length / Motor power			输送速度 Belt speed (m/s)	处理能力 Capacit (t/h)
	I (L/kw)	II (L/kw)	III (L/kw)		
B400	≤12/1.5	12-20/2.2-4	20-25/3.5-7.5	1.3-1.6	30-60
B500	≤12/3	12-20/4-5.5	20-30/5.5-7.5	1.3-1.6	40-80
B650	≤12/4	12-20/5.5	20-30/7.5-11	1.3-1.6	50-100
B800	≤6/4	6-15/5.5	15-30/7.5-15	1.3-1.6	80-180
B1000	≤10/5.5	10-20/7.5-11	20-40/11-12	1.3-2	150-300
B1200	≤10/7.5	10-20/11	20-40/15-30	1.3-2	200-400
B1400	≤10/15	10-20/18.5	20-40/18.5-45	1.3-2	300-600

附注:

1. 本汇总表表的输送量范围是依据松散密度 1.6t/m^3 的碎石给定。
2. 输送机安装倾角 $\leq 18^\circ$ 。(本表输送量按 0° 标定)
3. 本公司另可根据用户的特殊需要进行设备配置设计。

Notes:

1. The capacities specified in the table are relative to loose crushed stone which weighs approximately 1.6 tonne per cubic meter.
2. Belt angle of inclination is based on 18%.
3. DongMeng can quote and build specific designed conveyors to suit the needs of any Client.

根据客户的特殊需求，我们可以定做径向堆垛皮带输送机。

As per customers' special requirements, Radial stacking belt can be supplied.



简易型 Simple type



标准型 Standard type

YGM高压磨粉机

YGM High Pressure Grinding Mill



产品简介

YGM高压磨粉机又称雷蒙磨或者摆式磨粉机，是我公司生产的一种在一定程度上可以替代球磨机的高效、闭路循环的高细制粉设备。主机传动装置采用密闭齿轮箱和带轮，重要部件均采用优质铸件及型材制造。广泛应用于中小型矿山、化工、建材、冶金、耐火材料、制药、水泥等行业。

Brief Description

Widely used in the Mining, Cement, Lime, and Chemical industries, the YGM High Pressure Grinding Mill, sometimes known as a Raymond Mill, is a specialized machine developed to achieve fine grinding similar to that of a Ball Mill. There are 4 models in the series, featuring 3, 4, 5, or 6 roller configuration. All machines have high quality precision internal parts, and sealed gearboxes and drives.

优势和特点

- 整机为立式结构，占地面积小，系统性强，从原材料的粗加工到输送、制粉及最后的包装，可自成一个独立的生产系统。
- 与其他磨粉设备相比，通筛率高达99%。
- 电气系统采用集中控制，磨粉车间基本可实现无人作业。

Advantages and Characteristics

The YGM High Pressure Grinding Mill is a vertical structure machine and therefore requires little floor space. The machines will accept 20mm up to 30mm feed material and reduce it to 99% air swept powder for bagging after being cyclone separated. The machines run on a centralized electric control system to reduce manned supervision.



主要技术参数 Main Technical Parameters

型号 Model		3R2814	4R3216	5R4121	6R4529
磨辊 Grinding roller	个数 Qty(pcs)	3	4	5	6
	直径 Diameter(mm)	280	320	410	450
	高度 Height(mm)	140	160	210	290
磨环 Grinding ring	内径 Inner diameter(mm)	850	950	1280	1600
	高度 Height(mm)	140	180	210	280
最大进料粒度 Max. feed size(mm)		20	20	20	30
成品粒度 Output size(mm)		0.613-0.033	0.613-0.033	0.613-0.033	0.613-0.033
主机功率 Motor power(kw)		22	37	75	132

型号 Model	成品粒度 Output size(mm)		
	0.125	0.075	0.044
	产量细度 Output capacity(t/h)		
3R2814	1.8~4.6	1.3~2.8	1.0~2.0
4R3216	2.0~5.6	1.8~3.6	1.3~3.0
5R4121	2.3~6.8	2.0~4.5	1.8~4.0
6R4529	4.6~13.6	4.9~9.0	2.6~8.0

PCF单段锤式破碎机

PCF Single - Section Hammer Crusher



产品简介

PCF单段锤式破碎机适用于破碎抗压强度不大于200Mpa的石灰石、石膏、煤、石灰岩、砂页岩等，也适合破碎石灰石和粘土的混合料，具有高耐磨性大质量锤头、可调整破碎板、顺向篦子、安全门等结构特点。

Brief Description

Widely used as a Primary Crusher in the production of softer materials such as Limestone, Shale, Gypsum, Chalk, and Coal, the PCF Single - Section Hammer Crusher utilizes a 6 hammer rotor assembly and a grate discharge to make rapid reduction of large lump feed sizes. There are 14 models in the series ranging from 130 TPH up to 1200 TPH.

优势和特点

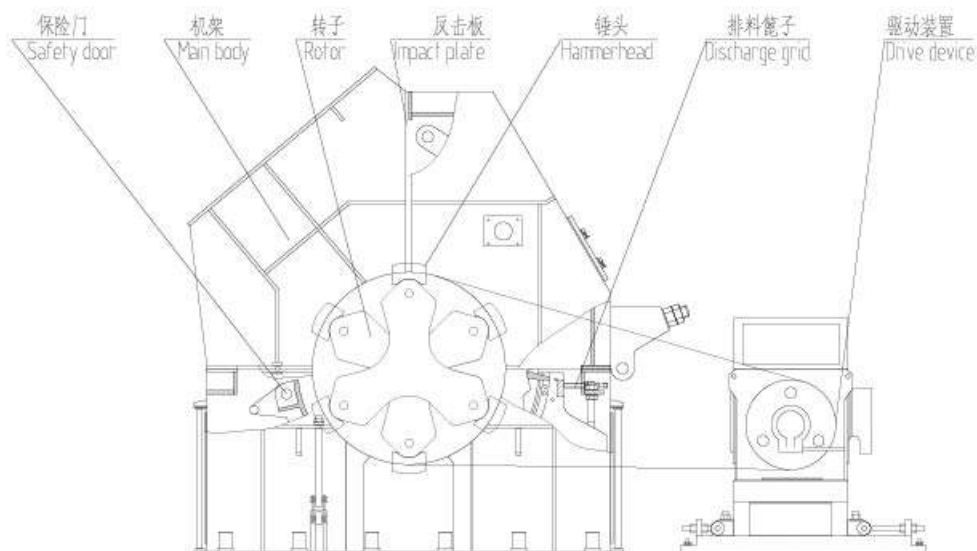
- 破碎比大，可将大块原矿石一次破碎到符合入磨粒度，与传统的两段破碎系统相比，可大幅降低一次性投资和矿石破碎成本。
- 工作锤头，采用新工艺铸造，耐磨、耐冲击，使用寿命更长。
- 机体结构密封，解决了破碎车间的粉尘污染和机体漏灰问题。

Advantages and Characteristics

The PCF Single - Section Hammer Crusher is a heavy duty machine which can achieve a very high reduction ratio of the raw feed material. Closed side settings are variable between 25 mm and 75mm. The hammers are cast with a new technique that makes them more impact resistant and improves wear life. On the larger model machines it is not uncommon to rebuild the hammers while they are still in the machine.

单段锤式破碎机结构图

Hammer Crusher Structural Drawing



主要技术参数

Main Technical Parameters

型号 Model	进料口尺寸 Input Opening (mm)	出料粒度 Output size (mm)	最大进料粒度 Max. feed size (mm)	转子直径 Rotor Diameter (mm)	转子长度 Rotor Length (mm)	生产能力 Capacity (t/h)	电机功率 Motor Power (kw)	重量(不含电机) Weight(W/O Motor) (t)
PCF-1412	1290×1320	≤25	600×600×900	1420	1200	80-130	130-190	23.5
PCF-1616	1500×1785	≤25	800×800×1000	1650	1630	130-240	250-350	43.3
PCF-1818	1750×1840	≤25	900×900×1200	1850	1730	240-350	400-560	70
PCF-2018	2268×2130	≤25	1000×1000×1000	2020	1820	350-450	630-710	89
PCF-2022	2100×2380	≤25	1000×1000×1500	2020	2230	400-600	630-800	128

注：产能以吨每小时标注，是基于破碎干净、干燥的级配物料，堆比重1600kg/m³原物料的级配，含水量，易碎性以及喂料的方式不同，都会对产能造成影响。

Note: Machines' capacity shown are in Tons per hour and are based on clean, dry, graded material having a bulk density of 1600kg per cubic meter (100 lbs per cubic foot). Capacities are subject to variation depending on feed gradation, moisture content, friability and method of feed.

制砂生产线

Sand Plant Production Line



产品简介

公司经过数年的开发,将振动给料机、颚破、反击破、圆锥破配合立轴冲击破的碎石及制砂生产线,在规格产量和质量方面都超越了同类产品,获得了用户的好评。各级破碎设备匹配合理,空间布局严谨,占地面积小,投资效率高,碎石料品质好,将反击式破碎机作为二级破碎,使整个工艺过程中易损件消耗大幅度下降。加之,高效整型制砂机低磨损,因此有效的节约了生产费用。

Brief Description

Following several years of research and development DongMeng's Sand Making Production Line has achieved recognition for its capacity and quality of product by using well matched components of the Vibrating Feeder, Jaw Crusher, Impact Crusher, Cone Crusher, Vertical Shaft Impact Crusher, Vibrating Screen, and Sand Washing unit.

优势和特点

- 适用范围更广
- 产品质量更优
- 量身定做配置

Advantages and Characteristics

- The plant can be used in a variety of applications to make specific products.
- High quality products in terms of size and shape specification are readily achieved by matching the most suited crushing units to the material being processed. Cubical shape, correct percentages of fines, and overall material specifications can be assured.
- The plant can be designed and built to the Clients requirements, in Mobile, Portable, or Stationary configuration.
- The plant can be supplied with, all electric drives, or diesel electric drives, or diesel hydraulic drives. Electric drives and controls can be provided in the specified voltage of the Country where the plant will operate.

适用范围更广

适用于花岗岩、玄武岩、鹅卵石、铝矾土、水泥熟料、石英石、金刚砂、矿砂、铁矿石等原料破碎，克服传统制砂设备只适用于软岩、150MPa以下材料的缺点。

产品质量更优

产品粒型呈立方体状，质量优异；针、片状产品含量低，抗压能力强；适用于高标准建设需要，如水利、桥梁、高级公路以及高层建筑等行业。

量身定做配置

公司资深工程师针对客户不同需求，为客户量身定做、科学选配设备；不返工；并保证为客户选配的設備3-5年不落后。

Notes:

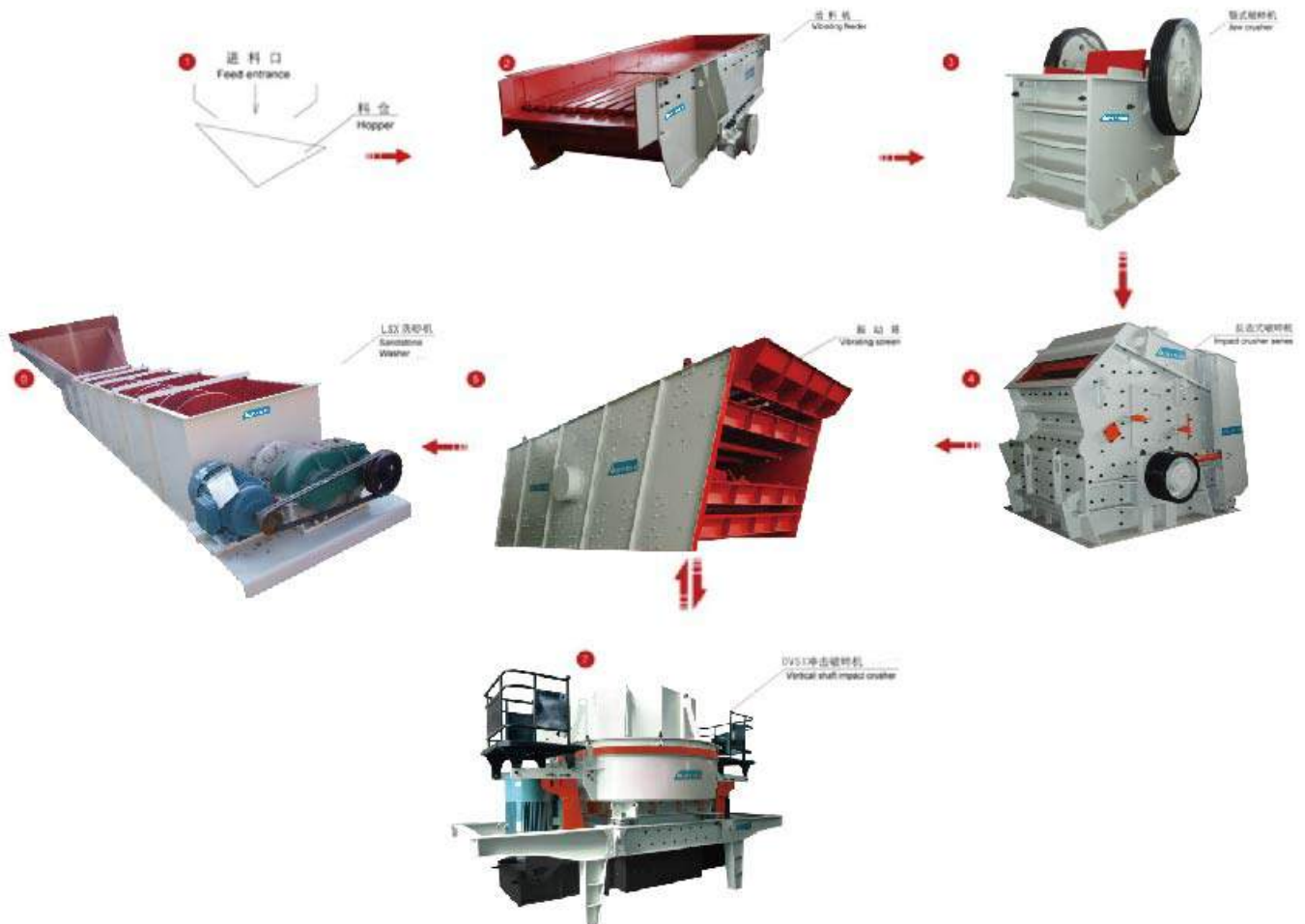
The DongMeng Sand – Making Production Line is suitable for all types of material, from soft to hard rock, and the correct crushing components can be incorporated to suit abrasive or non abrasive materials.

High quality of finished product shapes can meet specifications for materials used in high stress concrete works such as bridges, high rise buildings, and other construction requirements.

DongMeng can design and manufacture these Plants to meet and satisfy the Client's specific requirements.

制砂生产线工作流程

Flow chart of sand-making product line



碎石生产线

Stone Crushing Product Line



产品简介

公司经过数年的开发，将振动给料机、颚破、反击破、圆锥破等相配合的碎石生产线，在规格产量和质量方面都超越了同类产品，获得了用户的好评。各级破碎设备匹配合理，空间布局严谨，占地面积小，投资效率高，碎石料品质好，将反击式破碎机作为成品料的设备选型，也使整个工艺过程中易损件消耗大幅度下降。

Brief Description

Following several years of research and development DongMeng's Stone Crushing Production Lines have achieved high recognition for their capacity and quality of product by using well matched components of the Vibrating Feeder, Jaw Crusher, Impact Crusher, Cone Crusher, Vertical Shaft Impact Crusher, Vibrating Screen, and Conveyors.

With an understanding of the Clients contract specification and the nature of the material to be crushed, DongMeng can design the plant most suited to meet the requirements. From our wide range of crushers and plant components, DongMeng can manufacture and supply a complete plant capable of producing up to 500 TPH of material. DongMeng can arrange shipping to any destination, and can provide on site supervision of assembly and commissioning of the plant. At DongMeng we manufacture our own high quality spare parts and wear parts, so maintenance back up and warranty is assured.

优势和特点

- 自动化 效率高
- 损耗小 收益大
- 高标准 高质量

Advantages and Characteristics

- The plant can be used in a variety of applications to make specific products. Switching production from aggregates to roadbase can be achieved quickly by simply changing a screen cloth and traversing a stockpile conveyor.
- High quality products in terms of size and shape specification are readily achieved by matching the most suited crushing units to the material being processed. Cubical shape, correct percentages of fines, and overall material specifications can be assured.
- The plant can be designed and built to the Clients requirements. DongMeng specialize in Mobile plants, Crawler plants, Portable plants, or Stationary plants.
- The plant can be supplied with, all electric drives, or diesel electric drives, or diesel hydraulic drives. Electric drives and controls can be provided in the specified voltage of the Country where the plant will operate.

自动化 效率高

石料破碎生产线自动化程度高, 破碎比大, 生产效率高, 处理量大。经过破碎的产品呈立方体状, 针、片状含量低, 无内裂缝, 抗压强度高。

损耗小 收益大

设备维护保养简便, 易损件采用目前国内最新高强耐磨材料, 损耗小使用寿命长, 能为客户带来可观的经济效益。

高标准 高质量

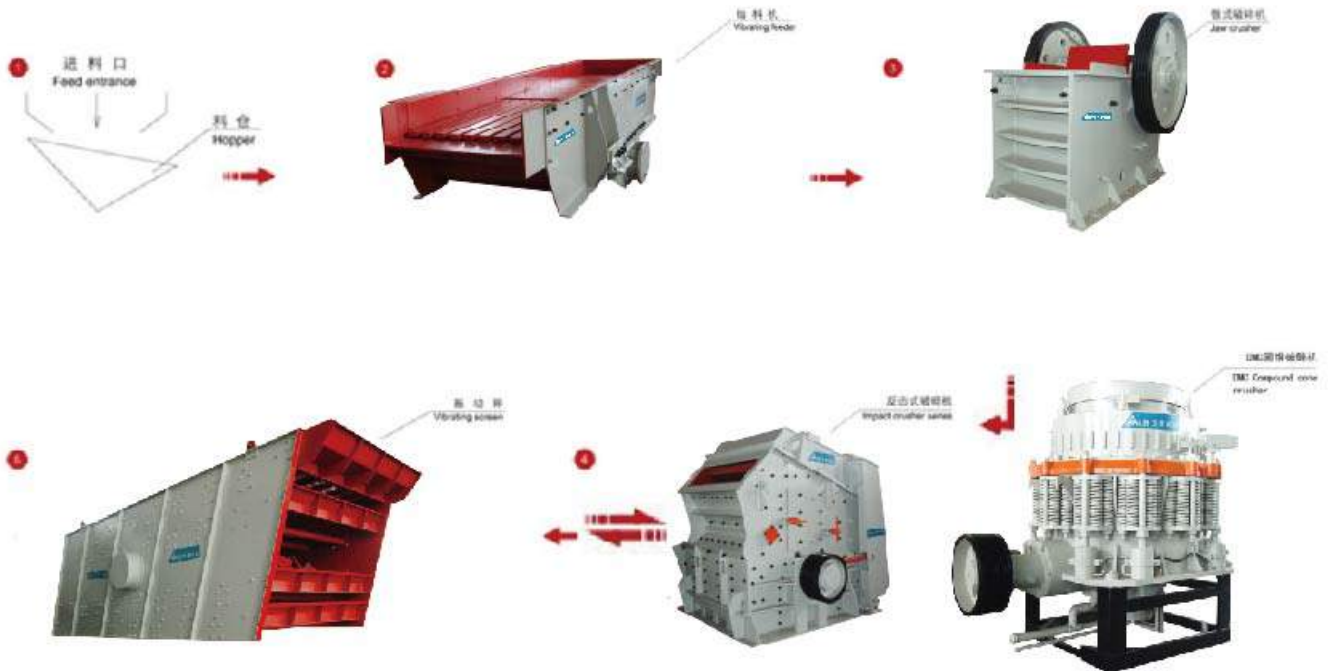
从产品设计、原材料采购到生产加工, 我们注重每一个环节和细节。新技术、新工艺、新材料的大量采用, 使产品质量的高标准得到可靠保证。

Notes:

- The electric control system used by DongMeng utilizes power consumption meters on the crushers, which automatically regulate the flow of material from the feeder. This assists in providing uninterrupted and continuous crushing by reducing potential down time caused by blockages from overloads.
- As with all of DongMeng's manufacturing facilities, only the best quality of steel and other materials are used to build our equipment, and DongMeng's wear parts are all manufactured using high grade components that assure longer operating life, and therefore higher profit.

碎石生产线工作流程

Flow chart of stone crushing& screening product line



建筑垃圾处理—移动式破碎站

Construction Waste Processing-Wheel Type Mobile Crusher



产品简介

轮胎式移动破碎站是我公司开发推出的系列化岩石及建筑垃圾破碎设备，它的出现大大拓展了破碎作业的概念。它的设计理念消除破碎场地、环境、繁杂基础配置及繁杂物流带给客户破碎作业的障碍，真正为客户提供高效、低成本的项目运营的硬件设施。

Brief Description

Mobile Crushing Plants are efficient, popular, and very versatile. They are widely used in the Quarrying, Mining, and Contracting industries. After many years of research and development, DongMeng now specialize in the manufacture of mobile plant, and have a complete selection of mobile Primary, Secondary, Tertiary, VSI, Screening units, and Sand making units in their product range. DongMeng also has a range of smaller mobile plants which combine Primary and Secondary crushing, and screening, all on one trailer.

All mobile plants built by DongMeng feature a heavy duty chassis, ranging from single axle to quad axle designs dependant on the nature of the particular module. Common sized modules are PE 600x900 Primary Jaw section 2 axle, PE 1000x1200 Primary Jaw section quad axle, DMC 1160 Secondary Gyratory section 3 axle, DMC 1380 Secondary Gyratory section quad axle. All DongMeng mobile plants in these sizes are complete with their own independent hydraulic jacking and leveling systems for ease of on site set up and commissioning.

Primary, Secondary, Tertiary, VSI, Screening modules, and conveyors can all be combined to establish a complete crushing circuit to meet a Client's specific requirements.

优势和特点

- 车载牵引，结构紧凑，稳定坚固，使破碎站无论在工作现场还是公路上都能够满足机动性需求。
- 各种机型能够快速与其它机型匹配组合，满足生产作业的不同需求。
- 各型号组合作业，能够对物料进行现场破碎，破碎筛分后物料成品可直接满足客户要求，也免除了将物料运离工作现场再破碎的中间环节，极大降低了物料的运输成本。
- 该破碎站可配备独立发电机组，即使无法采用当地电网，该机依旧可以正常作业。
- 我公司可根据客户的现场、物料、粒型等要求对移动破碎站进行特别定制。

Advantages and Characteristics

- The most significant aspect of these plants is that they are fully mobile and can be road transported behind a suitable Prime Mover. Wherever practical, the mobile plants incorporate fold down hoppers, screens, and walkways etc, and are generally able to be transported between sites and re established in a short period of time.
- Being mobile allows the plant to be established close to the supply of raw material, thereby reducing the cost of otherwise hauling the raw material to a stationary or fixed plant.
- Mobile plants provide the ability to combine individual modules and components to form a plant for a particular task, such as a simplified 2 stage roadbase production plant, as opposed to a 3 or 4 stage crushing and screening operation for aggregate production.

主要技术参数
Main Technical Parameters

型号 Model	DLDⅡ2- 1218	DLDⅡ2- 1318	DLDⅢ3- 0018-3	DLDⅢ3- 0021-3	DLDⅢ3- 0024-3	DLDⅢ2- 54	DLDⅢ2- 60
破碎机型号 Crusher Model	PF1214 DMH1848T	PF1315 DMH1848T	DMH 1848T	DMH 2160T	DMH 2460T	DMC 1380	DMC 1650
车载主皮带机 Trailer main belt	B800	B800					
车载回料皮带机 Trailer return material belt	B800	B800					
车载成品料皮带机 Trailer finished material belt	2×B500	2×B500	2×B500	2×B650	2×B800		
运输长度 Transportation length (mm)	17480	17930	10070	11270	11270	11400	12700
运输宽度 Transportation width (mm)	3155	3155	2800	3100	3400	2400	2650
运输高度 Transportation height (mm)	4890	4900	4500	4900	4900	4190	4500
工作长度 Working Length (mm)	17400	17830	10070	10720	10720	11800	13100
工作宽度 Working width (mm)	4180	4180	3000	3100	3400	2800	3050
工作高度 Working height (mm)	5640	5640	4500	4900	4900	4400	4750
功率 Power (kw)	190	258	41.4	51	61	266.5	303.5
车桥配置 Trailer Axle	3桥 (3 axles)	3桥 (3 axles)	2桥 (2 axles)	2桥 (2 axles)	2桥 (2 axles)	2桥 (2 axles)	3桥 (3 axles)
重量 Weight (T)	53	56	20	24	25	46	60

Wheel type mobile crusher plant



Main Technical Parameters

48

主要技术参数
Main Technical Parameters

型号 Model	DLDII2-4015-3	DLDII2-4518-3	DLDII2-5118-3	DLDII2-5421-3	DLDIII2-1212	DLDIII2-1313
破碎机型号 Crusher Model	DMC1000 DMH1536T	DMC1160 DMH1848T	DMC1300 DMH1848T	DMC1380 DMH2160T	2-PF1214	2-PF1315
车载主皮带机 Trailer main belt	B650	B800	B800	B1000	B1000	B1200
车载回料皮带机 Trailer return material belt	B650	B800	B800	B1000		
车载成品料皮带机 Trailer finished material belt	2×B400	2×B500	2×B500	2×B650		
运输长度 Transportation length (mm)	16420	17740	17940	18500	16610	16610
运输宽度 Transportation width (mm)	2920	3150	3450	3960	2670	2960
运输高度 Transportation height (mm)	4330	4780	4950	4950	4500	4350
工作长度 Working Length (mm)	16510	17830	18030	18590	16610	16610
工作宽度 Working width (mm)	3950	4180	4480	4990	2670	2960
工作高度 Working height (mm)	4970	5420	5590	6390	4720	4580
功率 Power (kw)	159.64	204.94	234.94	302.94	271.5	409.7
车桥配置 Trailer Axle	3桥 (3 axles)	3桥 (3 axles)	3桥 (3 axles)	4桥 (4 axles)	3桥 (3 axles)	3桥 (3 axles)
重量 Weight (T)	45	56	63	78	58	63



履带式移动破碎站

Mobile Crushing Plant Crawler Type



产品简介

履带式移动破碎站是本公司为满足市场需求，自主研发的全液压驱动履带底盘自行走的移动破碎筛分设备。广泛应用于矿山矿石破碎、建筑垃圾回收、建筑骨料生产、高速公路、铁路、道桥建设等行业。

Brief Description

Widely used now in the Quarrying, Mining, and Contracting Industries, the crawler mounted crushing plant has become increasingly popular. After several years of research and development DongMeng have recently released a range of these machines consisting of crawler Jaw crusher units, crawler Impact crusher units, and crawler Screening units. There are currently 2 sizes of Primary, Secondary, and Screening sections available, with capacities from 70 TPH up to 120 TPH.

优势和特点

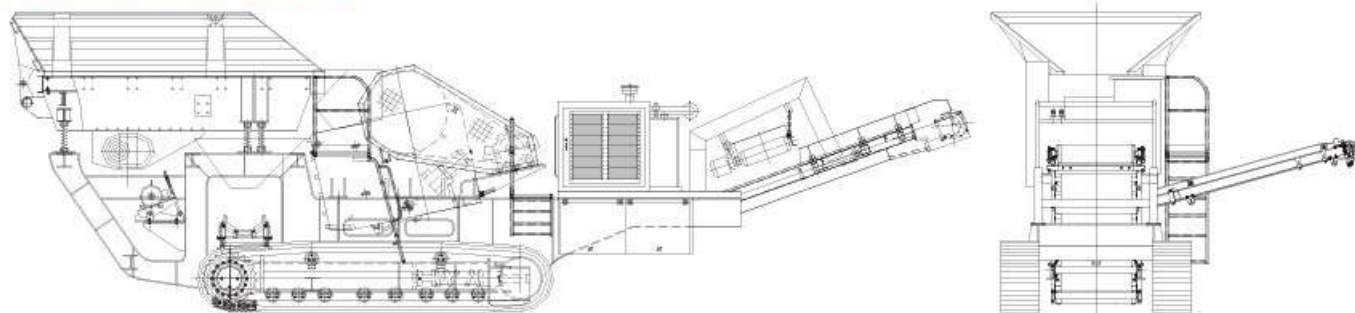
- 根据不同需求，可以单机组独立运行，还可以组合为粗碎、细碎两段破碎筛分系统及粗碎、中碎、细碎三段破碎筛分系统，或根据现场情况组合成其他系统。
- 底盘采用履带式全刚性船型结构，强度高，对地通过性好，对山地、湿地有很好的适应性。
- 发动机可加装军用低温预热启动装置，使设备在-25C° 的低温环境中能够轻松启动。
- 该破碎站配备性能优良的柴油机，油耗低、噪音小、性能卓越。
- 采用技术成熟的大扭矩行走马达，驱动力大，可靠性高、机动性强。

Advantages and Characteristics

- The crawler series of crushing plants are all mounted on heavy duty rigid bases fitted with crawler tracks that provide very stable traveling ability over rough terrain such as quarry sites.
- The units can be used individually or in closed circuit. Power supply for each unit is diesel / electric / hydraulic, and each unit is completely independent of the other.
- Commissioning and de commissioning times are short, as these units are able to walk straight on and off a transport vehicle.

颚破机组示意图

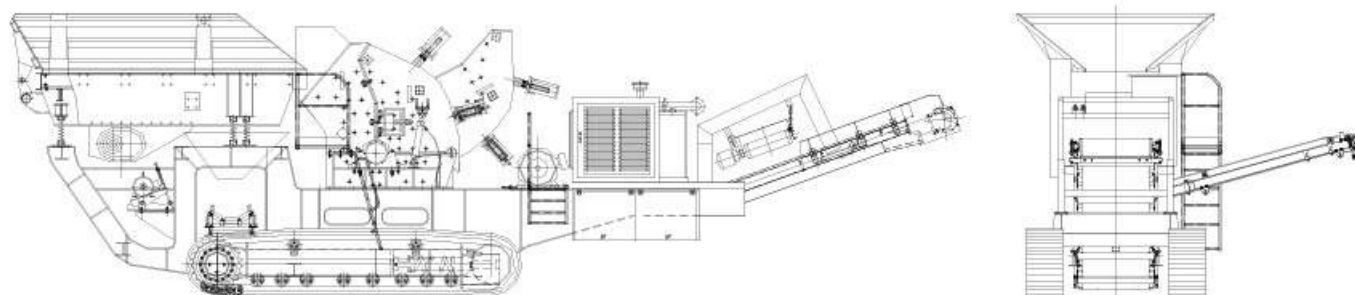
Jaw crusher unit Structural Drawing



型号 Model	进料口尺寸 Size of feed opening (mm)	处理能力 Capacity (t/h)	工作尺寸 Working size (mm)			行走尺寸 Transportation size (mm)			重量 Weight (kg)
			长Length	宽Width	高Height	长Length	宽Width	高Height	
PE-6090	600×900	100-120	13650	5250	4310	13650	3100	3500	38000
PE-5075	500×750	70-100	12500	4850	3950	12500	2950	3250	35500

反击破机组示意图

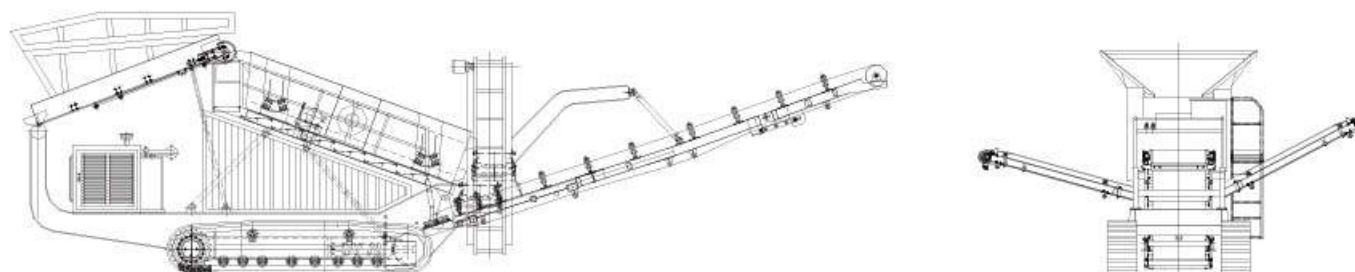
Impact crusher unit Structural Drawing



型号 Model	进料口尺寸 Size of feed opening (mm)	处理能力 Capacity (t/h)	工作尺寸 Working size (mm)			行走尺寸 Transportation size (mm)			重量 Weight (kg)
			长Length	宽Width	高Height	长Length	宽Width	高Height	
PF-1013	550×1300	100-120	14300	5200	4300	13500	3100	3500	36500
PF-1010	550×1000	80-100	13900	4950	4250	13200	2850	3450	34200

筛分机组示意图

Screening unit Structural Drawing



型号 Model	进料口尺寸 Size of feed opening (mm)	处理能力 Capacity (t/h)	工作尺寸 Working size (mm)			行走尺寸 Transportation size (mm)			重量 Weight (kg)
			长Length	宽Width	高Height	长Length	宽Width	高Height	
2YK1848	1800×4800	200	16500	7300	4300	13000	3500	4850	28000
2YK1548	1500×4800	150	15600	7000	4150	12500	3350	4700	25600

RCYB 悬挂式永磁除铁器

RCYB Series Suspension Type Permanent Magnet Separator

适用范围

适用皮带输送机、振动给料机、下料溜槽上的非磁性物料中除铁。

Application

A suspended magnet for the removal of foreign metallic objects in feed materials. Typically installed above feeders, chutes, and conveyors.

优势和特点

- 采用高矫顽力、高磁体的钕铁硼等组成符合磁系，磁场强、吸力大。
- 安装简单、使用方便，运行可靠，免维护。
- 各项技术指标均符合JB/T8711-2006。

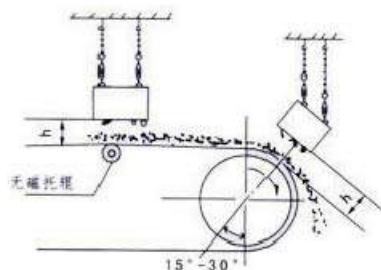
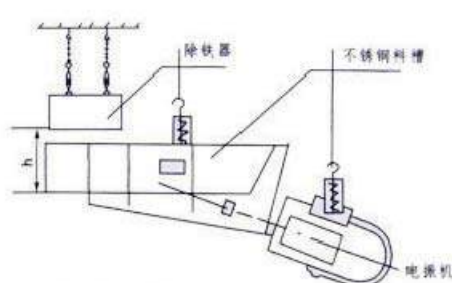
Advantages and Characteristics

The RCYB series is a one piece suspended magnet designed to be suspended or mounted anywhere that metal objects need extraction from the raw material or crushed product. There are 13 models in the series which cater for belt widths from 400mm up to 1600mm. Belt speed, suspension height, and thickness layer of material are all factored into the 13 models in the series.



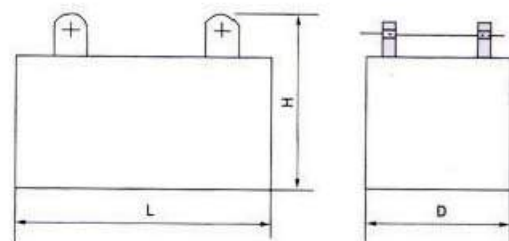
安装示意图

Structural Drawing



外观尺寸图

Main Technical Parameters



主要技术参数

Main Technical Parameters

型号 Model	适应带宽 Adapted belt width (mm)	悬挂高度 Suspension height (h≤mm)	适应带速 Adapted belt speed (≤m/s)	物料厚度 Material thick- ness (≤mm)	重量 Weight (kg)	外型尺寸 Dimension (mm)		
						L	D	H
RCYB-4	400	125	4.5	60	115	400	300	220
RCYB-4-1	400	75	4.5	30	65	400	250	140
RCYB-5	500	150	4.5	90	198	500	350	260
RCYB-5-1	500	100	4.5	50	96	500	280	180
RCYB-6	600	175	4.5	120	295	600	450	280
RCYB-6-1	600	130	4.5	60	158	600	360	180
RCYB-6.5	650	200	4.5	150	380	650	600	300
RCYB-8	800	250	4.5	200	550	900	800	360
RCYB-8-1	800	200	4.5	150	420	800	500	310
RCYB-10	1000	300	4.5	250	1180	1100	1000	380
RCYB-12	1200	350	4.5	300	1670	1300	1300	420
RCYB-14	1400	400	4.5	350	2150	1500	1500	420
RCYB-16	1600	450	4.5	400	2850	1700	1750	460

RCYD 悬挂式永磁除铁器

RCYD Series Suspension Type Permanent Magnet Separator

该除铁器的特点

- 无需励磁线圈, 省电节能。
- 可靠性显著提高, 能适用于任何恶劣的环境。
- 永磁除铁器从根本上解决了电磁除铁器存在的温升问题, 因此也就不存在电磁除铁器的冷态和热态磁场, 而保持一个恒定的磁场、不会像电磁除铁器那样随着温度的提高而降低磁场强度。
- 永磁除铁器具有很高的安全性, 不存在绝缘和耐压问题。配上防爆电机带动弃铁皮带则成为防爆除铁器。

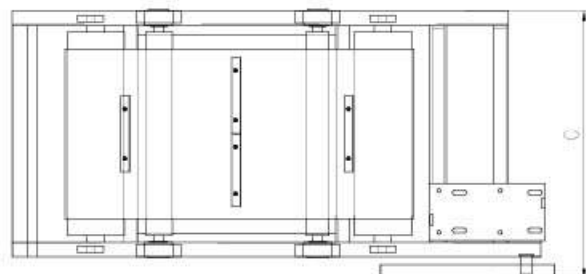
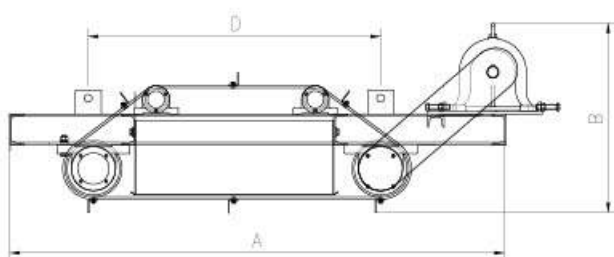
Advantages and Characteristics

The RCYD series magnet is a side discharge belt magnetic separator which is commonly mounted above the discharge conveyor on a Primary crushing section. There is no electro magnet involved, so the units reliability is unaffected by changes in operating temperatures or power fluctuations. There are 10 models in the series which cater for belt widths from 500mm up to 2000mm. Belt speed, suspension height, and thickness layer of material are all factored into the 13 models in the series.



外观尺寸图

Main Technical Parameters



主要技术参数

Main Technical Parameters

型号 Model	适应带宽 Adapted belt width (mm)	额定吊高 Rated suspension height (h≤mm)	磁场强度 Magnetic field strength (≥mT)	物料厚度 Material thickness (≤mm)	适应带速 Adapted belt speed (≤m/s)	工作制 Working system	重量 Weight (kg)	外型尺寸 Dimension (mm)				
								A	B	C	D	E
RCYD(C)-5	500	150	63	80	4.5	连续 Continuation	750	1900	735	935	950	753
RCYD(C)-6	600	175	63	120	4.5		920	2050	780	1030	1100	753
RCYD(C)-6.5	650	200	70	150	4.5		1200	2165	780	1080	1200	888
RCYD(C)-8	800	250	70	200	4.5		1400	2350	796	1280	1300	1088
RCYD(C)-10	1000	300	70	250	4.5		2120	2660	920	1550	1400	1335
RCYD(C)-12	1200	350	70	300	4.5		3350	2860	1010	1720	1550	1515
RCYD(C)-14	1400	400	70	350	4.5		4450	3225	1050	1980	1800	1755
RCYD(C)-16	1600	450	70	400	4.5		6200	3350	1180	2160	1950	1850
RCYD(C)-18	1800	500	72	450	4.5		8100	3580	1210	2450	2200	2130
RCYD(C)-20	2000	550	72	500	4.5		9700	3800	1300	2700	2400	2410

HKQM气箱脉冲袋式除尘器

HKQM Air Box Pulse Bag Filter



产品简介

我公司生产的HKQM型脉冲袋式除尘器, 是在反复比较了各类型布袋除尘器的优缺点后, 最终优化定型的产品, 该设备广泛应用于冶金、铸造、化工、建材、粮食、机械、轻工、橡胶等工矿企业的通用除尘, 对改善环境、防止大气污染起到良好效果。

Brief Description

The HKQM Air Box Pulse Bag Filter is the result of extensive research and development including detailed comparisons of the advantages and disadvantages of other types of bag filters. The HKQM is suitable for use in any industry or environment where dust or other air born particles need to be collected and bagged.

优势和特点

- 适应高浓度除尘。气体含尘浓度高达1000g/Nm, HKQM脉冲袋式除尘器系列可直接进行处理, 无需设置一级除尘设备。
- 电磁脉冲阀采用双膜片结构, 具有控制灵敏, 效率高, 寿命长等优点。
- 滤袋采用高新技术产品(微孔薄膜复合滤料制作), 它不但能提高过滤风速, 降低设备运行阻力, 而且能避免因结露造成粉尘粘结在滤袋上不易清灰等现象, 特别适用于高温、高湿的含尘气体除尘。
- 滤袋接口采用弹性涨圈, 密封性效果好, 提高了除尘效率。

Advantages and Characteristics

- The HKQM filter has a high dust collecting capacity and can be used without the need for primary dust removal equipment.
- The electro magnetic pulse valve uses a dual diaphragm structure with sensitive control, providing high efficiency and long service life.
- The filter bag uses a high-tech micro porous membrane, which not only improves filtration velocity, but also avoids the build up of condensation which results in dust build up on the bag and causes additional cleaning problems.
- The filter bag uses an elastic expansion ring for improved sealing and collecting efficiency.

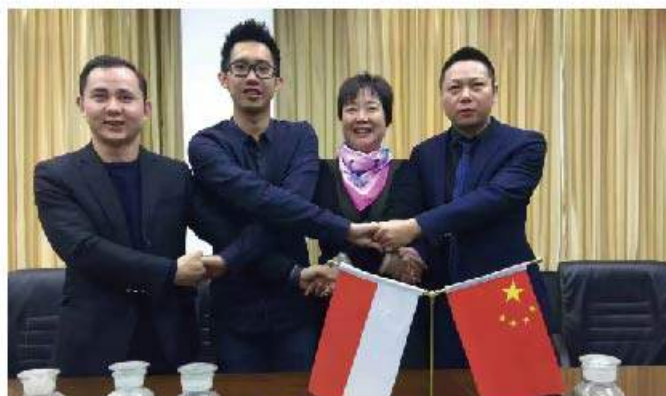
主要技术参数
Main Technical Parameters

型号 Model	LQM 32-3	LQM 32-4	LQM 32-5	LQM 32-6	LQM 64-4	LQM 64-5	LQM 64-6	LQM 64-7	LQM 64-8	LQM 96-5	LQM 96-6	LQM 96-7	LQM 96-8	LQM 96-9	LQM 96-2×5
处理风量 Blower Capacity (m ³ /h)	6690	8930	11160	13390	17800	22300	26700	31200	35700	33400	40100	46800	53510	60100	66900
过滤面积 Filter area (m ²)	93	124	155	186	248	310	372	434	496	465	557	650	744	836	930
过滤风 Filter air (m/min)	1.0 ~ 2.0 (根据不同的扬尘点选取不同的净化过滤风速) The filtered air cleaning speed is dependant on the variation in dust particle size														
允许含尘浓度 dust density (g/Nm ³)	<200	<200	<200	<200	<1000	<1000	<1000	<1000	<1000	<1300	<1300	<1300	<1300	<1300	<1300
排放浓度 Discharge density (g/Nm ³)	<0.05														

型号 Model	规格 Specification	参考风量 Reference air flow (kw)	建议吸尘点 Point of the proposed Dust	应配风量 Air volume to be elected (kw)
PE颚式破碎机 PE Jaw Crusher	PE 600×900	4000-5000	1	≥5000
	PE 750×1060	4000-5000	1	≥5000
	PE 1000×1200	5000-6000	1	≥6000
	PE 1200×1500	5000-6000	1	≥6000
DMC圆锥式破碎机 DMC Compound cone crusher	DMC-1000	5000-7000	1	≥7000
	DMC-1160	5500-6000	1	≥7000
	DMC-1300	6000-8000	1	≥8000
	DMC-1380	8000-9000	1	≥9000
	DMC-1650	9000-10000	1	≥10000
	DMC-1950	10000-11000	1	≥11000
PF反击式破碎机 PF Impact Crusher	PF-1010	8000-9000	1	≥9000
	PF-1210	9000-10000	1	≥10000
	PF-1214	9000-10000	1	≥10000
	PF-1315	10000-12000	1	≥12000
	PF-1320	11000-12000	1	≥12000
YK振动筛 YK Vibrating screen	YK-1545	6000-8000	3-5	≥8000
	YK-1854	8000-13000	3-5	≥13000
	YK-2160	10000-18000	3-5	≥18000
	YK-2460	12000-20000	3-5	≥20000
	YK-3070	12000-21000	3-5	≥21000
DVSII型制砂机 DVSII Sand maker	DVSII-80	9000-9500	1	≥9500
	DVSII-85	9000-10000	1	≥10000
	DVSII-95	10000-11000	1	≥11000

客户来访

Customers reception



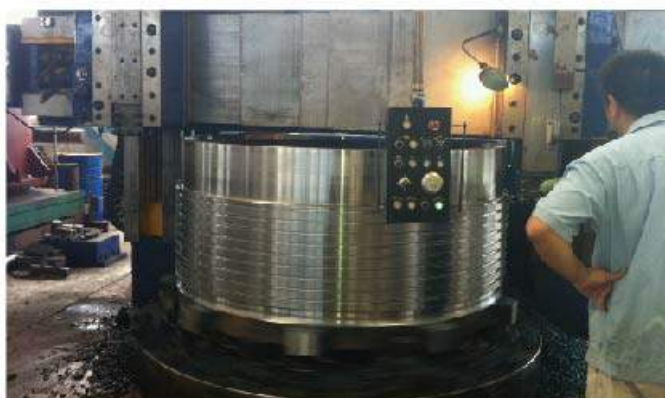


发货现场

Products delivery



车间及资质 Workshops and Certificates



更多内容请访问
www.dmluqiao.com
www.dmcrushers.com



DongMeng products represent great value to all Customers
我们的目标是: 为客户创造价值



公司总部

◆ 国内销售部

电话: 021-68911951
021-68911953
传真: 021-37566069
电子邮件: sales@dmluqiao.com

◆ 国际贸易部

电话: 021-68911957
传真: 021-37566069
电子邮件: maina1989@hotmail.com

◆ 售后服务部

电话: 021-37566068
传真: 021-37566069

Head Office

◆ Domestic sales department

Tel: 0086-21-68911951
0086-21-68911953
Fax: 0086-21-37566069
E-mail: sales@dmluqiao.com

◆ International sales department

Tel: 0086-21-68911957
Fax: 0086-21-37566069
E-mail: maina1989@hotmail.com

◆ After-sales service department

Tel: 0086-21-37566068
Fax: 0086-21-37566069

网址 Website:

www.dmluqiao.com
www.dmcrushers.com

总部: 上海市奉贤区奉城镇奉粮路1188号
邮编: 201411

Headquarters: NO.1188, Fengliang Road, Fengcheng Town, Fengxian District, Shanghai, China.
P.C: 201411



公司地处上海市奉贤区，
热忱欢迎四海宾客前来我公司参观考察。
We welcome all Customers to visit our Company and
manufacturing facilities