



中国·矿山设备研发/生产/出口基地
China Mining Equipment R & D / Production / Export Base

砂石骨料破碎设备与技术
Gravel Aggregate Crushing Equipment and Technology



郑州通用矿山机械有限公司
ZHENGZHOU GENERAL MINING MACHINERY CO.,LTD

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郑州通用矿山机械有限公司
ZHENGZHOU GENERAL MINING MACHINERY CO.,LTD

» 公司简介

郑州通用矿山机器有限公司，不仅是一家工业磨粉和矿山破碎制砂成套设备制造商，更是集研发、生产、销售、服务于一体，帮助中小型投资者成功运营物料破碎生产线项目的高新技术企业。2004年创立，从业十多年来，公司不但为客户提供高性价比的破碎磨粉成套设备，还为客户提供量身定制的投资运营方案，以及整套流程的交钥匙工程。凭借专业的技术、优质的产品和至诚的服务，公司已帮助全球约9000多家用户获得快速盈利和高价值回报，并已发展成为中国矿机制造行业的标志企业。

公司总部坐落于交通与通信汇合、传统与创新交融的全国中央大枢纽城市——郑州国家高新技术产业开发区。拥有国际先进的机械加工工艺标准、系列高端生产装备，产品全部按照ISO9001:2000国际质量体系标准进行设计、生产、制造、检测和装备。公司非常重视技术交流与合作，不断的汲取行业先进的技术和管理经验，已先后引进了德、美、日、澳等国家的先进技术和工艺，建立了国际先进的生产线和一流的现代化生产检测基地。目前公司占地180000平方米，汇集了200多名具有中高级职称的技术和管理人才，专业研发生产工业磨粉、矿山破碎及制砂选矿系列生产线设备，生产能力、工艺水平及装备实力处于行业领先水平。

始终致力于工业磨粉设备和矿山破碎制砂设备，精工制造，如切如磋，如琢如磨，通用矿山机器在矿机领域稳健地走过了近十五年，产品已通过国际ISO9001、GOST、欧盟CE认证等多项质量认证。郑州通用矿山机器有限公司已成为中国矿机的专业研发、生产和出口基地，产品在亚、非、美、欧和大洋洲等120多个国家和地区大放异彩。

“路漫漫其修远兮，吾将上下而求索”，郑州通用将继续发扬“精益求精、追求卓越”的企业精神，锐意进取，助力矿山机械自动化、信息化、智能化，让中国智造通用世界矿山！

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» Company introduction

Zhengzhou General Mining Machinery Co., Ltd (hereinafter referred to as TYM), is not only a manufacturer of industrial grinding mill, mine crusher, sand making machines, but also a high-tech enterprise that integrates R & D, production, sales and service to help small and medium investors operate material grinding production line projects successfully. Founded in 2004, TYM not only provides customers with cost-effective crushing and grinding equipments, but also provides tailored investment and operating programs even the entire process of turnkey projects during the past ten years. With professional technology, high quality products and sincere service, TYM has helped more than 9,000 users around the world get quick profit and high value return, and has developed into one of standard enterprises in China mining machinery industry.

TYM, headquartered in Zhengzhou high-tech industry development zone, convergence of traffic and communication, tradition and innovation, has the international advanced mechanical processing technology standards and series of high-end production equipments, and all its products are designed, manufactured, tested and equipped according to ISO9001:2000 international quality system standards. The company attaches great importance to technical exchanges and cooperation, and constantly learns from the industry's advanced technology and management experience. Besides, the company has introduced advanced technology and craft from Germany, United States, Japan, Australia and other countries and established international advanced production lines and first-class modern production testing base. Covering an area of 180,000 square meters, the company has attracted more than 200 technical and management personnels with senior titles to specialize in researching and producing industrial milling machine, mine crushing machine and production lines of sand maker and mineral processing equipment, with first-class production capacity, technological level and equipments.

Being committed to elaborate manufacturing of industrial milling equipment and mine crushing and sand making equipments, TYM through constantly pondering and mutual learning with counterparts has safely walked for nearly 15 years in the field of mining. TYM products have passed the international ISO9001, GOST, the European Union CE certification, and a number of other quality certifications. General factory has become a professional base of China mineral machine's development, production and export. The products are shining in more than 120 countries and regions, such as Asia, Africa, America, Europe and Oceania.

"The way ahead is long with no ending, we'll pursue with our unbending will". The company will continue to carry forward the enterprise spirit "striving for perfection, pursuing for excellence", and forge ahead to make contribution to mine machinery automation, information technology, intelligent, let China's wise creation be general in world mining field.

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颞式破碎机 Jaw Crusher



产品介绍 Brief Introduction

颞式破碎机是目前国际最为普遍使用的破碎机，具有破碎比大、产品粒度均匀、结构简单、维修方便等优点，分粗破和细破两种。被破碎物料的最高抗压强度为320MPa。其中大中型颞式破碎机是我公司的拳头产品之一，尤其在设计和生产大型颞式破碎机方面，在国内已处于领先水平。

Jaw crusher, divided into coarse crusher and fine crusher, is widely used in the global market nowadays and has features of high crushing ratio, uniform granularity, simple structure, and easy maintenance. And the maximum compressive resistance of the crushed materials is 320MPa. Large and medium-sized jaw crusher is one of our company's leading products and it has been at the leading level in China, especially in the design and production of large jaw crusher.

性能特点 Performance characteristics

1、深腔破碎，高效节能：

优化型深腔破碎，无死区，进料和破碎效率大大提升，单机节能15%-30%，整体系统节能一倍以上。

2、承载力强，稳定性高：

大的锻坯加工重型偏心轴、高锰钢颞板以及高等铸钢动颞总成，设备承载能力更强，稳定性更高。

3、集中润滑系统，易保养：独特设计的集中润滑系统，部件润滑更加快捷，保养工作量小。

4、结构简单，检修方便：

在复摆式基本原理下，精简多余部件，设备整体结构简洁高效，破碎能力强，操作和维护方便，运营费用低。

5、一机多用，绿色环保：

垫片式排料调整装置，出料调节范围大，使用灵活，可满足客户多种加工要求；噪音低，可配套除尘设备，完全符合国家环保标准。

1. Deep-cavity crushing, high efficiency and energy saving:

Optimized deep-cavity crushing without dead zone, improves feeding and crushing efficiency, so that every single machine has saved 15% -30% energy and the whole system has saved one time energy than usual.

2. High bearing capacity and stability:

Large forging processing heavy eccentric shaft, high manganese steel jaw plate and high cast steel jaw assembly, make all equipments higher bearing capacity and higher stability.

3. Centralized lubrication system and easy maintenance: unique design of the centralized lubrication system brings about more convenient lubrication for parts and less maintenance.

4. Simple structure and easy maintenance:

With the basic working principles of compound pendulum jaw crusher, streamlining redundant parts, the overall structure of the equipment is simple and efficient with high crushing ability, easy operation and maintenance and low operating costs.

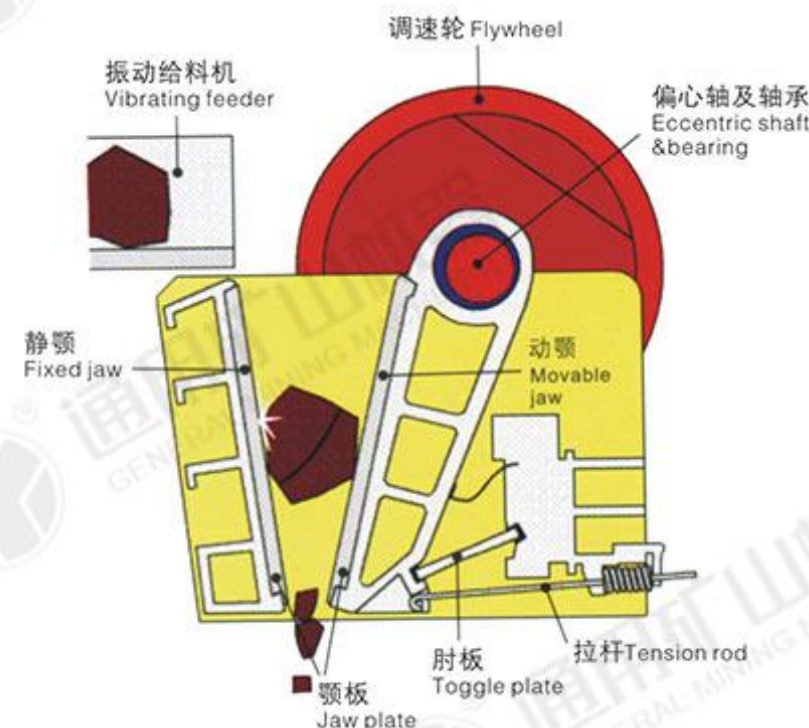
5. Multi-using of one machine, environmental friendly:

Gasket-type discharge adjustment device with big discharge adjustment range and flexible using can meet customers' various processing requirements; besides, it has low noise and can supplied with dust collecting equipment, which is in full compliance with the national environmental standards.

工作原理 Working principles

该机由电动机驱动皮带和皮带轮，通过偏心轴使动颞上下运动，当动颞下行时，定颞与动颞间夹角变小，物料被压碎达到破碎目的；当动颞上升时定颞和动颞间夹角变大，动颞板在拉杆、弹簧的作用下离开定颞板，此时已破碎物料从破碎腔下口排出。

The pulleys are driven by motor and the movable jaw moves up and down by eccentric shaft. When the movable jaw going down, the angle between the fixed jaw and movable jaw becomes small so that the materials can be crushed; when the moving jaw rising up, the angle between the fixed jaw and moving jaw becomes large, the moving jaw leaves the fixed jaw with the function of draw bar and spring so as to discharge the crushed materials from the outlet of the crushing cavity.



主要技术参数 Main technical parameters

型号 Model	进料口尺寸 Opening size(mm)	进料最大尺寸Max feeding size(mm)	出料口可调节范围Output adjustment range(mm)	处理能力 Production capacity(t/h)	电机功率 Power (KW)	重量 Weight(t)	外形尺寸 Overall dimension (mm)
PE200×350	200×350	180	18-70	3-10	11	1.5	1000×870×990
PE250×400	250×400	200	20-50	5-20	15	3	1430×1310×1340
PE400×600	400×600	350	40-100	15-60	30-37	7	1700×1732×1653
PE500×750	500×750	425	50-100	40-110	45-55	12	2035×1921×2000
PE600×900	600×900	480	65-160	90-180	55-75	17	2290×2206×2370
PE750×1060	750×1060	630	80-140	110-320	90-110	29	2655×2302×3110
PE900×1200	900×1200	750	95-165	220-450	110-132	58	3800×3166×3045
PE1000×1200	1000×1200	850	200-200	280-560	132-160	69	5350×4280×3050
PE1200×1500	1200×1500	1020	150-300	400-800	160-220	100.9	6380×5310×3710
PEX150×250	150×250	125	10-40	1-3	5.5	1.5	896×745×935
PEX150×750	150×750	125	18-48	5-16	15	3.8	1200×1500×1200
PEX250×750	250×750	210	25-60	15-30	22-30	5	1667×1545×1020
PEX250×1000	250×1000	210	25-60	15-50	30-37	7	1550×1964×1380
PEX250×1200	250×1200	210	25-60	20-60	37-45	8.5	2192×1900×1950
PEX300×1300	300×1300	250	20-90	16-105	55	15.6	2720×1950×1600

反击式破碎机 Impact Crusher



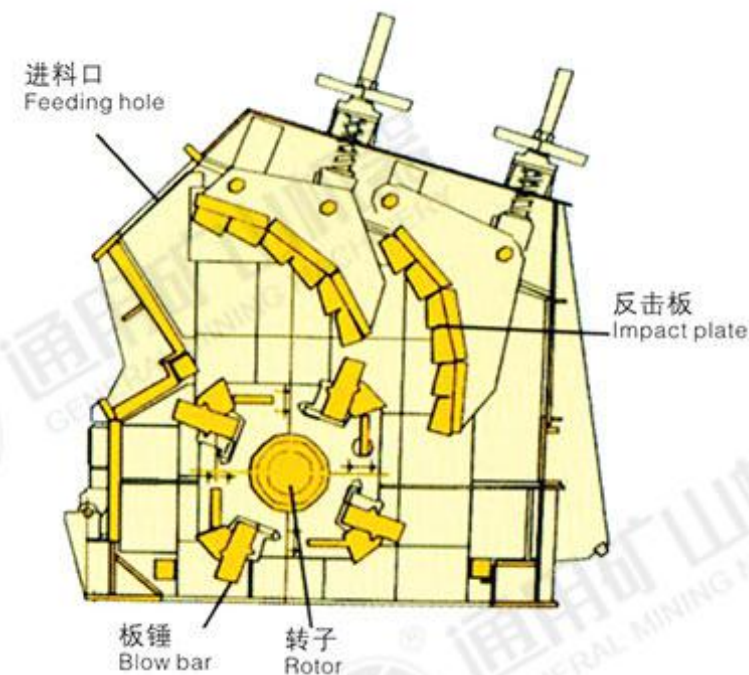
产品介绍 Brief introduction

反击式破碎机是我公司在吸收国内外先进技术，结合国内砂石行业具体工矿条件而研制的最新一代反击式破碎机。它采用最新的制造技术，独特的结构设计，加工成品呈立方体，无张力和裂缝，粒形相当好，能破碎进料粒度 $\leq 500\text{mm}$ 、抗压强度 $\leq 350\text{MPa}$ 的各种粗、中、细物料(花岗岩、石灰石、混凝土等)，广泛应用于各种矿石破碎、铁路、高速公路、能源、水泥、化工、建筑等行业。其排粒度大小可以调节，破碎规格多样化。

Impact Crusher is the newest generation product absorbing the advanced technologies at home and abroad and combining with the domestic gravel industry conditions. It adopts the newest manufacturing technology and unique structural design, and its final processed products are cubic, tension and crack free with very good overall shape. Moreover, it can crush various coarse, medium and fine materials (for example granite, limestone, concrete, etc.) with feed particle size less than 500mm and compressive resistance below 350MPa . The impact crusher with adjustable output size and diverse broken specifications is widely used for various of industries including mining crushing, railway, highway, energy, cement, chemicals, construction and so on.

性能特点 Performance characteristics

1. 进料口大、破碎腔高、适用物料硬度高，块度大、产品石粉少；
2. 反击板与板锤间隙能方便调节，有效控制出料粒度，颗粒形状好；
3. 结构紧凑、机器刚性强、转子具有大的转动惯量；
4. 高铬板锤，抗冲击、抗磨损、冲击力大；
5. 无键连接，检修方便，经济可靠；
6. 破碎功能全、生产率高、机件磨损小、综合效益高。



1. Large feeding size, high crushing chamber, high hardness of crushing materials and large size materials, less stone powder.
2. Adjustable breaking-plate and plate hammer gap brings about effective controllability discharge size and good particle shape.
3. Compact frame with high rigidity, rotor has a large moment of inertia.
4. High chromium plate hammer with great impact resistance, abrasion resistance and impact.
5. No-board connection, easy maintenance and economic and reliable.
6. High crushing ratio, productivity and resistance of crusher parts and comprehensive benefits.

主要技术参数 Main technical parameters

型号 Model	规格 Rotor size (mm)	进料口尺寸 Feed opening (mm)	最大进料尺寸 Max feed size (mm)	处理能力 Production capacity(t/h)	功率 Power(KW)	重量 Weight(t)
PF-1007	$\Phi 1000 \times 700$	400×730	250	15-60	37-55	9.5
PF-1010	$\Phi 1000 \times 1050$	400×1080	300	50-90	55-75	14
PF-1210	$\Phi 1250 \times 1050$	400×1080	300	70-130	110-132	17
PF-1214	$\Phi 1250 \times 1400$	400×1430	300	90-180	132-160	22
PF-1315	$\Phi 1320 \times 1500$	860×1520	350	120-250	180-260	26
PF-1320	$\Phi 1320 \times 2000$	860×2030	500	160-350	300-375	30

高效立轴冲击式破碎机 (制砂机) High efficiency Vertical Shaft Impact Crusher (Sand making machine)



产品介绍 Brief introduction

VSI系列高效立轴冲击式破碎机是德国权威专家结合中国的工矿条件最新设计的成果，是目前国内独家生产的具有世界水平的高性能制砂设备。该机专为高速公路、高速铁路、高层建筑、市政工程、水电大坝建设、混凝土搅拌站提供优质砂石骨料，是人工制砂和石料整形领域的首选设备。

High efficiency Vertical Shaft Impact Crusher(VSI) is the latest design by German reputed experts according to Chinese local working condition. And it is the kind of sand making machine with world level and high performance produced exclusively in China. The machine provides high-quality sand materials especially for construction of motorway high-speed railway, tall building, city project, hydroelectric dam and concrete mixing station, which is the first and best choice in artificial sand making and stone reshaping industry.

主要技术参数 Main technical parameters

型号 Model	处理能力 Capacity(t/h)		最佳进料尺寸 Best feed size(mm)		转速 Rotation speed (r/min)	双电动机功率 Double motor power (KW)	外形尺寸 Overall dimension (L × W × H) (mm)	重量 Weight (t)	电源 Power supply	润滑液压站 Lubrication and hydraulic station			
	瀑落与中心进料 Cascade falls and center feeding	全中心进料 Feed at center	软料 Soft material	硬料 Hard material						双油泵电机功率 Double motor power	安全保护 Safety assurance	外形尺寸 Overall dimension (L × W × H) (mm)	油箱加热器功率 Tank heater power
VSI7611	120-180	60-90	<35	<30	1700-1880	110	3700 × 2150 × 2100	11.8	380V/50HZ	2 × 0.31 KW	双油泵互补保证供油：无油流、无油压自动停机；水冷降温；冬季电机加热启动。	820 × 520 × 1270	2KW
VSI8518	200-260	100-130	<40	<35	1520-1690	180	4140 × 2280 × 2425	14.5					
VSI9526	300-380	150-190	<45	<40	1360-1510	264	4560 × 2447 × 2778	17.8					
VSI1140	450-520	225-260	<50	<45	1180-1310	400	5000 × 2700 × 3300	25.6					
VSI1145	500-640	250-360	<50	<45	1100-1310	440	5000 × 2700 × 3300	28.6					

5X系列高效离心冲击式破碎机 5X Serial High efficiency Centrifugal Impact Crusher

—— 新型碎石整形机、制砂机

产品介绍 Brief introduction

5X系列高效离心冲击式破碎机是我公司引进德国最新技术，同时拥有多项自主知识产权的最新一代产品，它是专业破碎技术与机械制造完美结合的典范，是新技术、新工艺的充分体现。它不仅能为高速公路、高速铁路、高层建筑、市政工程、水电大坝建设、港口码头、混凝土搅拌站等提供最优质砂石骨料，无可争议的成为机制砂行业和石料整形领域的核心设备，而且越来越成为金属矿石破碎、石英砂生产、钢渣处理领域的主流设备。5X系列高效离心冲击式破碎机是一种在世界范围内被认可的全新高效破碎机器。



5X serial high efficiency centrifugal impact crusher is the newest product adopting German latest technology in our company and it also has a number of independent intellectual property rights. It's a perfect combination of professional crushing technology and machinery manufacturing and a full expression of new technologies and processes. Providing best quality sand and gravel aggregate for construction of highway, railway, high-building, municipal project, hydroelectric dam, port and concrete mixing station, the crusher not only indisputably becomes a core equipment in machine-made sand stone shaping field but also increasingly becomes a mainstream equipment in metallic mineral crushing, quartz sand production, steel slag processing and other fields. 5x serial high efficient centrifugal impact crusher has been a worldwide recognized brand-new high efficiency crushing machine.

主要技术参数 Main technical parameters

型号 Model	处理能力 Capacity(t/h)		最佳进料尺寸 Best feed size(mm)		转速 Rotation speed (r/min)	双电动机功率 Double motor power (KW)	外形尺寸 Overall dimension (L × W × H) (mm)	重量 Weight (t)	电源 Power supply	润滑液压站 Lubrication and hydraulic station			
	瀑落与中心进料 Cascade falls and center feeding	全中心进料 Feed at center	软料 Soft material	硬料 Hard material						双油泵电机功率 Double motor power	安全保护 Safety assurance	外形尺寸 Overall dimension (L × W × H) (mm)	油箱加热器功率 Tank heater power
5X7615	150-280	60-140	35	30	1710-1900	110-150	4100×2330×2300	12.1	380V 50HZ	2×0.25 KW	双油泵互补保证供油：无油流自动停机：水冷降温：冬季电机加热启动。 Double oil pumps assure enough oil supply: automatic switch off with no oil stream or hydraulic strength lower the temperature with cool water in summer raise the temperature with motor in winter.	820×520×1270	2KW
5X8522	240-380	120-200	40	35	1530-1700	180-220	4140×2500×2700	14.8					
5X9532	350-540	180-280	45	40	1380-1550	260-320	4560×2600×2900	18.6					
5X1145	500-640	250-360	50	45	1200-1390	400-440	5100×2790×3320	27.5					
油箱容积 Fuel tank volum (L)		额定压力 Rated pressure (Mpa)		流量 Flow (L/min)		功率 Power (KW)		冷却水耗量 Cool water consumption(m³/h)		电加热的电压 Electrical heating voltage(V)		介质 Media	
240		0.63		8		0.31		≥1.2		220		轴承油Bearing oil 32-64#	

圆锥破碎机 Cone crusher

产品介绍 Brief introduction

弹簧圆锥破是我公司在引进、吸收国外技术的基础上,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弹簧圆锥破碎机。实践证明,弹簧圆锥破碎机以其优异的性能、可靠的质量和性价比赢得全球用户的信任,是传统圆锥破碎机的理想替代产品。

Spring cone crusher is researched and developed with laminating crushing theory and "more crushing and less milling" concept, based on introduction and absorption of foreign technologies and combining customers' needs and it combines high wobble frequency, optimized cavity and reasonable strokes together as well. Practices have proved that spring cone crusher wins customers' trust around the world by its excellent performance, reliable quality and cost-effective ratio and that it is an ideal replacement product for the traditional cone crusher.



主要技术参数

Main technical parameters

型号 Model	破碎锥直径 Crushing cone diameter (mm)	最大给料尺寸 Max feed size (mm)	出料口宽度 Feed opening (mm)	破碎能力 Crushing capacity (t/h)	电机功率 Motor power (kw)	偏心轴转速 Eccentric shaft speed (r/min)	重量 Weight (t)	外型尺寸 Dimensions (mm)
PYB600	Φ600	75	12-15	20-40	30	356	5	2234 × 1370 × 1675
PYD600	Φ600	35	3-13	12-23	30	356	5.5	2234 × 1370 × 1675
PYB900	Φ900	115	15-50	50-90	55	333	11.2	2692 × 1640 × 2350
PYZ900	Φ900	60	5-20	20-65	55	333	11.2	2692 × 1640 × 2350
PYD900	Φ900	50	3-13	15-50	55	333	11.3	2692 × 1640 × 2350
PYB1200	Φ1200	145	20-50	110-168	110	300	24.7	2790 × 1878 × 2844
PYZ1200	Φ1200	100	8-25	42-135	110	300	25	2790 × 1878 × 2844
PYD1200	Φ1200	50	3-15	18-105	110	300	25.3	2790 × 1878 × 2844
PYB1750	Φ1750	215	25-50	280-480	160	245	50.3	3910 × 2894 × 3809
PYZ1750	Φ1750	185	10-30	115-320	160	245	50.3	3910 × 2894 × 3809
PYD1750	Φ1750	85	5-13	75-230	160	245	50.2	3910 × 2894 × 3809
PYB2200	Φ2200	300	30-60	590-1000	260-280	220	80	4622 × 3302 × 4470
PYZ2200	Φ2200	230	10-30	200-580	260-280	220	80	4622 × 3302 × 4470
PYD2200	Φ2200	100	5-15	120-340	260-280	220	81.4	4622 × 3302 × 4470

高效液压圆锥破碎机 High Efficiency Hydraulic Cone Crusher

产品介绍 Brief introduction

高效液压圆锥破碎机是引进德国最新的技术而开发的具有世界先进水平的高能圆锥破碎机,它是破碎速度、偏心距(冲程)以及高性能破碎腔型设计的完美结合。它不但提高了生产能力和破碎效率,还扩大了应用范围,从石灰石到玄武岩,从石料生产到各种矿石破碎,它都可以在各种中碎、细碎、超细碎作业中提供无与伦比的破碎性能。其高转速、高破碎容量与独特的专利设计令破碎后的成品具有极其优质的立方体形,而易于维护的特点又可确保超凡的高稳定性操作,在世界各地享有盛名,是当今矿山建筑行业替代弹簧圆锥破碎机和更新一般液压圆锥破碎机的最新一代产品。

High efficiency hydraulic cone crusher with the world's advanced level is researched and developed based on introduction of the latest German technology. And it is a perfect combination of broken speed, eccentricity (stroke) and high-performance crushing chamber. It not only improves the production capacity and crushing efficiency but also expands the application range from limestone to basalt and from stone production to various ore crushing. And it shows unparalleled performance in mid-crushing, fine-crushing and ultra-fine crushing. Its high speed and breaking capacity and unique patented design make the finished product well cube-shaped; further more, its easy maintenance can ensure exceptional high stability operations, which is renowned throughout the world. High efficiency hydraulic cone crusher is the latest generation machine that can replace spring cone crusher and update ordinary hydraulic cone crusher.



主要技术参数

Main technical parameters

型号 Model	动锥直径 Dynamic cone diameter (mm)	腔型 Cavity	给料口尺寸 Feed opening (mm)	排料口尺寸 Discharge port size (mm)	处理能力 Production capacity (t/h)	电机功率 Power (KW)	主机重量 Weight (t)
HPC-160	950	C	150	13	120-240	160	13
		F	76	6	55-180		
HPC-220	1160	C	225	13	150-430	220	19
		F	86	6	90-260		
HPC-315	1400	C	290	13	190-610	315	26
		F	100	6	108-320		
HPC-400	1500	C	320	13	230-700	400	33
		F	110	6	145-430		

移动破碎站 Mobile Crushing Station

轮胎式移动破碎站是我公司新一代移动式破碎筛分设备,使粗碎、中细碎作业效率更高。配置坚固的可移动车架,可以方便进入作业现场,节省大量物料的运输费用,为客户节约大量的生产成本。

轮胎式移动破碎站主要用于硬岩破碎、骨料生产、露天采石场以及采矿、建筑垃圾废物回收利用、水泥生产和隧道渣破碎筛分。通用移动式破碎站能够根据客户要求要求进行“自由组合,量身定做”。

Tire-type mobile crushing station is a new generation of our company's crushing and screening equipment, which results in a higher efficient of coarse crushing and mid-fine crushing works. With configured rugged removable frame, the station can easily enter the job site, saving a lot of material transport cost and production cost for customers.

Tire-type mobile crushing station is mainly used for hard rock crushing, aggregate production, open quarry and mining, construction waste recycling, cement production and tunnel slag crushing and screening. Our brand mobile crushing station can be tailor-made with free combination based on customer requirements.

颚式移动破碎站 Jaw Type Mobile Crushing Station:



反击式移动破碎站 Counterattack Type Mobile Crushing Station:



HPY圆锥移动破碎站 HPY Cone Mobile Crushing Station:



颚式移动破碎站参数

Jaw type mobile crushing station parameters

型号 Model	给料机型号 Feeder model	颚破型号 Jaw crusher model	主皮带机型号 Main belt machine model	最大进料尺寸 Maximum feed size (mm)	出料口调整范围 Outlet adjustment range (mm)	生产能力 Production capacity (t/h)	电机功率 Motor Power (kw)	运输尺寸(长×宽×高) Transport size (L×W×H) (mm)	除铁器 (选配) Separator (optional)	移动车架 Mobile frame
YDS50	GZT0724	PE400×600	B650×6M	340	40-100	10-35	43	8600×2520×3770	RCYD	双轴
YDS70	GZT0932	PE500×750	B800×7M	425	50-100	25-60	57	9600×2520×3500	RCYD	双轴
YDS100	GZT0940	PE600×900	B1000×8M	500	95-165	30-85	72	11097×3759×3500	RCYD	双轴
YDS180	GZT1148	PE750×1060	B1000×11M	630	80-180	72-150	147	13300×2900×4440	RCYD	三轴

反击式移动破碎站参数

Counterattack mobile crushing station parameters

型号 Model	振动筛型号 Vibrating screen type	破碎机型号 Crusher model	出料皮带机型号 Outlet belt conveyor model	返料皮带机型号1 Return belt conveyor model 1	返料皮带机型号2 Return belt conveyor model 2	运输尺寸(长×宽×高) Transport size (L×W×H) (mm)	轮胎配置 Tire configuration
YDS50	4YA1235	PF1007	B650×7M	B650×9M	B650×5M	10800×2480×4170	双轴
YDS70	4YA1545	PF1010	B800×7M	B800×10M	B800×6M	12200×2743×4200	双轴
YDS100	4YA1548	PF1214	B1000×10M	B1000×10M	B1000×6M	12500×2900×4200	双轴
YDS180	3YA1848	PF1315	B1000×11M	B1000×11M	B1000×7M	13000×3100×4300	三轴

圆锥式移动破碎站参数

Cone-type mobile crushing station parameters

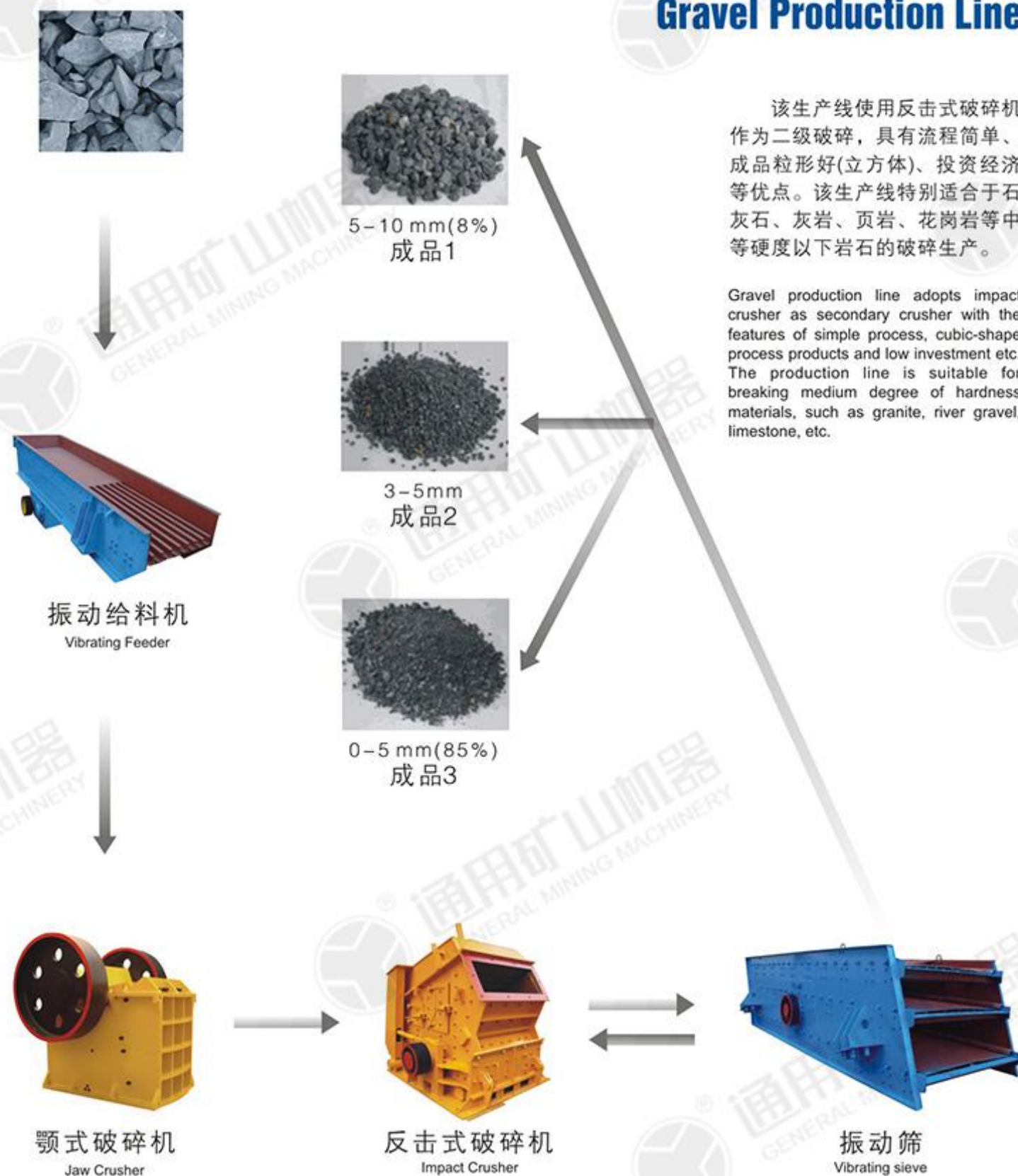
型号 Model	YHPY-200	YHPY-300	YHPY-400	YHPY-500
新型HPY圆锥破碎机型号 New type of HPY cone crusher	HPY-200	HPY-300	HPY-400	HPY-500
圆锥破功率 Cone crusher power (kw)	160	225	315	400
最大进料粒度 Maximum feed size (mm)	185	230	300	330
最小排料口 Minimum discharge port (mm)	5-10	6-13	6-13	8-16
生产能力 Production capacity (t/h)	50-250	100-400	120-500	150-700
振动筛型号 Vibrating screen type	3YK1854	3YK2160	3YK2260	3YK2460
振动筛功率 Vibrating screen power (kw)	22	30	37	37
筛下皮带输送机 Sieve belt conveyor	B800L6	B1000L8	B1000L8	B1200L8
配用功率 Match power (kw)	5.5	7.5	7.5	11
液压系统 Hydraulic system	YZ20	YZ30	YZ30	YZ30
车架配置 Frame configuration	两轴	三轴	三轴	三轴

注:该系列移动破碎站可根据客户要求自由组合定制生产。
Note: The series of mobile crushing station in accordance with customer requirements to free combination of custom production.

碎石生产线 Gravel Production Line

该生产线使用反击式破碎机作为二级破碎,具有流程简单、成品粒形好(立方体)、投资经济等优点。该生产线特别适合于石灰石、灰岩、页岩、花岗岩等中等硬度以下岩石的破碎生产。

Gravel production line adopts impact crusher as secondary crusher with the features of simple process, cubic-shape process products and low investment etc. The production line is suitable for breaking medium degree of hardness materials, such as granite, river gravel, limestone, etc.



机制砂生产线 Sand Production Line

我公司开发的5X及VSI系列冲击破碎机(制砂机)和配套设备，专门用于人工砂的生产，具有成品粒形好、成砂率高、细度模数可调、生产成本低等优点。该生产线特别适合于河卵石、石灰岩、花岗岩、石屑、各种岩石和矿石尾矿的人工制砂。

5X and VSI series impact crusher (sand making machine) and ancillary equipment developed by our company are specifically used for production of artificial sand, having advantages of good finished products' shape, high sand formation rate, adjustable fineness modulus, low production costs. This production line is suitable for artificial sand making from river pebble, limestone, granite, aggregate chip and ore tailing.

