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砂石骨料

成套设备及解决方案

STONE CRUSHING AND SAND MAKING PLANT





使命 MISSION

我们要做诚信博爱的使者，
如切如磋，打造品质；
如琢如磨，铸就辉煌，
与世界和谐共进，
让文明之光永远闪耀！

We forge our quality with care and elaboration,
mold our resplendence with sincerity and persistence;
We, in pursuit of being envoy of honesty,
will progress with the world in harmony
and sparkle the light of civilization all the way !

创造价值、共享价值、遵守秩序、尊重价值！
Create value, share value, observe order and respect value!

公司介绍 ABOUT US

世邦工业科技集团股份有限公司是集研发、生产、销售、服务于一体的高新技术企业，国家工信部专精特新“小巨人”企业、上海市专精特新企业、上海市服务型制造示范企业、“浦东总部经济十大经典样本”，业务领域涵盖砂石骨料、矿物破碎、固废处理、绿色矿山、工业粉磨等，为以上领域提供核心破磨筛分装备及整体解决方案。为央企、国企、水泥、商混等大中型企业在海内外建设了众多标杆示范性项目，产品广泛应用于基础设施建设、建筑建材、冶金、化工、能源等行业。

世邦集团总部位于上海浦东，拥有 120 万平数字化重装生产基地。业务遍及全球 180 多个国家和地区，并在 30 多个国家设立了海外分公司或办事处，出口额连续 10 余年稳居中国矿山机械行业前列。

Shibang Industry & Technology Group Co., Ltd. (hereinafter referred as SBM) is the leading mining machinery manufacturer in China whose main product lists cover jaw crushers, secondary and tertiary crushers, sand makers, grinding mills, screens and so on. It can offer one-stop service to those in aggregates production, mineral processing, solid waste disposal, green mine construction and industrial milling industry. With many honors and certifications, it has already successfully helped giants customize benchmarking projects.

SBM's headquarters is in Shanghai, a metropolitan in China. It has several big factories with total production area covering 1,200,000m² and has more than 30 overseas branches. For over 10 consecutive years, SBM's export volume has been ranked ahead of mining machinery industry. Currently, SBM's machines and solutions can be able to be exported to more than 180 countries and regions.

180+

30多个海外办事处，产品远销全球180多个国家和地区

More than 30 overseas branches. Products exported to over 180 countries and regions.

8000+

累计为全球8000多家客户公司提供专业服务

Offered services for over 8000 customer companies.

1,200,000

120万平全产业链生产基地

Factories occupy 1,200,000m² in total.

1800+

冲击破产品近3年累计销售超过1800台

Classic impact crushers having cumulative sales of more than 1800 units in recent 3 years.

01

倾力打造多位一体绿色建材产业园 Building green building materials industrial park



矿山废石&建筑固废循环利用、精品骨料生产产业园标杆项目

03

迭代高品质机制砂工艺 Upgrade manufactured sand production technology



年产400万吨凝灰岩高品质砂石生产项目

02

专注砂石骨料行业三十五年 Focus on aggregates industry for 35 years



年产600万吨精品骨料项目(国家绿色骨料生产基地)

04

挖掘“低估值”城市建筑垃圾 Explore under-rated building wastes



建筑固废处理静脉产业园项目

05

隧道洞渣处理再利用 Recycling of tunnel slag



时产500吨洞渣加工破碎制砂项目

06

金属矿石加工解决方案 Metallic ore processing solution



年产600万吨磁铁矿加工处理项目

“客户的成功，才是我们的成功” Customer success is our success

“多业务领域渗透 全面覆盖各类需求”

世邦集团多年秉承“用好装备，造好骨料，服务国家建设”的服务理念，为全球客户打造精品砂石骨料标杆项目，助力项目实现长期盈利。“大矿时代”背景下，世邦集团顺势而为，推出EPCO总承包模式，为客户打造新型花园式多位一体绿色建材产业园，完善砂石骨料-混凝土产业全链条的综合服务体系。

在固废资源化利用方面，世邦集团与国内科研机构、高校院所协同创新，推出建筑固废、洞渣、矿山废石智能一体化解决方案，生产过程严格符合国家环保标准，湿法生产废水综合利用率达到95%以上，干法生产可将粉尘排放控制在10mg/m³，噪声也严格控制在合理范围内，此外，固废项目采用自动化生产，智能高效。

世邦集团还面向海内外提供金属矿石处理成套解决方案，可满足各种严峻工况条件下的处理需求，工艺方案纯熟，已成功运用于国内、西非、中东各地。

Covering various needs from multiple industries.

Adhering to the value concept of "better equipment for better aggregates", SBM is committed to customizing aggregates benchmark projects for global customers to help achieve long-term profits. Under the circumstance that governments require to build large-scale projects, SBM launches EPCO turnkey scheme. With it, customers can enjoy considerate service covering whole process of project.

As for solid wastes recycling, through cooperation with advanced institutions and colleges, SBM officially launched integrated intelligent solutions for building waste, tunnel, and tailings disposal. The production process includes mobile or fixed types. The solutions strictly abide by national environmental standards with comprehensive utilization rate of wastewater beyond 95%, dust emission below 10mg/m³ and noise control within reasonable range. The wastes disposal projects customized by SBM carry out automatic operation, efficiently and intelligently.

Besides, SBM provides a complete set of metal ore treatment plan, which can meet various needs under severe working conditions. The process plan is proficient and has been successfully used in China, West Africa, the Middle East and the other regions.



专业服务，只为您放心



专业的场地勘测、物料检测、市场评估以及定制的项目设计和投资回报分析。每一项专业售前服务，都是您信赖的基础。

Multiple services for professional
SBM offers in this stage professional site surveys, material inspections, market assessments and exclusive customized project design and ROI analysis.

保证您的每一分钱收益更多



场地规划、快速发货、安装操作指导、生产线管理培训及运营指导。专业工程师一对一的项目管理服务，只为您节省投资成本，未来持续收益，保证您的每一分钱都花的值。

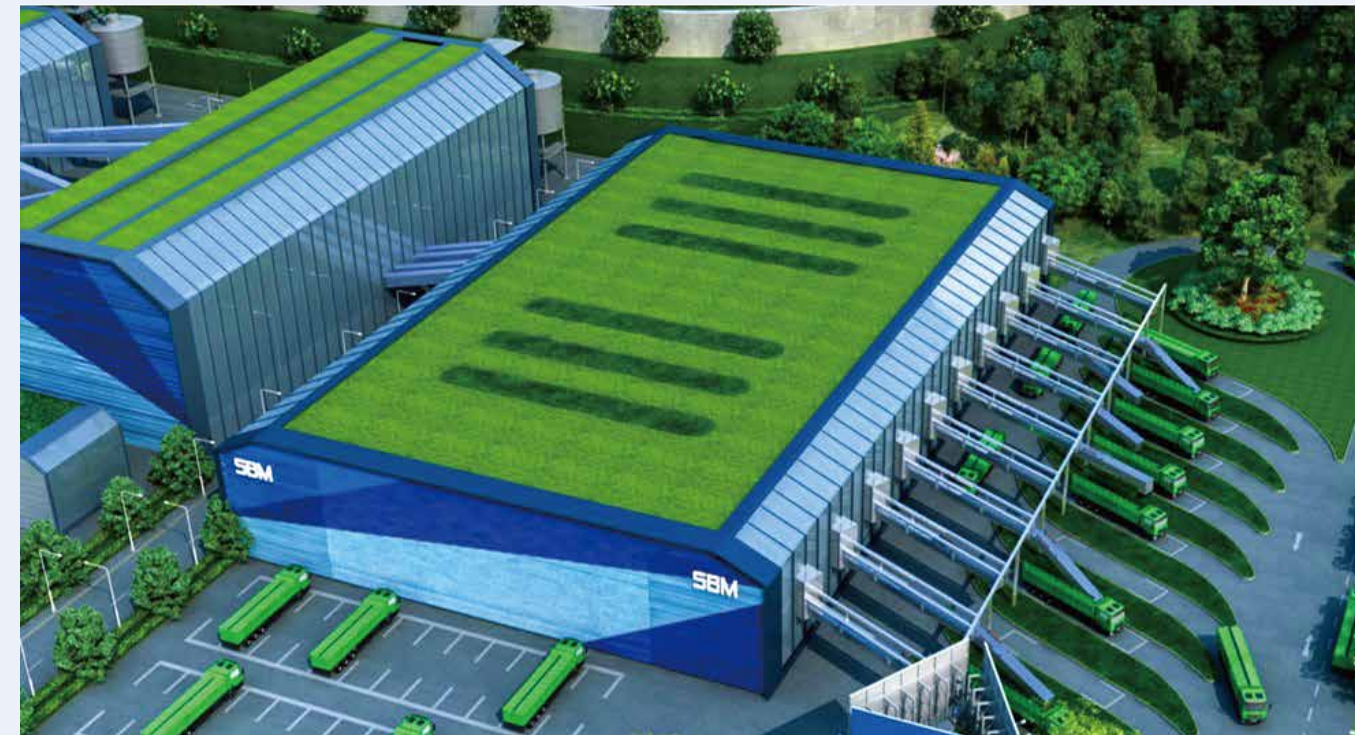
Ensure your profits
SBM offers site planning, fast delivery, installation and operation guidance and production line training. The guidance is carried out by professional engineers and marketing teams.

问题有人管，服务全周期



售后保障、定期回访以及投诉处理体系是构成售后服务的三大板块。服务范围贯穿项目生命全周期，规范完善的售后服务更是让客户安心——有问题绝对有人管！

Solve your problems timely
After-sales guarantee, regular return visit and complaint handling system are the three major parts of after-sales service. The scope of service runs through the entire life cycle of the project. Take it easy! If there is a problem, someone will solve it!



设计建设未来20年也不过时的砂石骨料工厂

To build the aggregates plants that won't be out of date in the next 20 years

现代化的绿色矿山开发，不是简单的生产过程中减少粉尘排放、降低噪音，而是开采、生产、运输和复绿等全过程绿色化。世邦集团先进的绿色矿山开发工艺方案，从全流程的每一个细节出发，更大限度的实现增效、节能、减排、安全和绿色环保...

Green mine development is not simply to reduce dust emission and noise in the production process, but to care about life cycle of the project. SBM's solutions start from every detail of the whole process, to achieve greater efficiency and to ensure energy saving, emission reduction, safety, and green environmental protection.

- 高效运输规划设计
Transportation planning and design
- 负压智能工厂系统
Negative-pressure factory system
- 智能中央控制系统
Central control system
- 智能环保装车系统
Loading system



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SP系列振动给料机

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HGT

系列旋回式破碎机

Series Gyratory Crusher



产品简介 INTRODUCTION

HGT 系列旋回式破碎机集机械、液压、电气、自动化和智能控制等技术于一体，对标国际先进的旋回式破碎机，是一款大产能、高效率及智能化的新型粗碎设备，与传统旋回式破碎机相比，破碎效率更高、使用成本低、维护调整方便，可以给用户提供更高效智能的超大产能粗碎解决方案。

HGT series gyratory crusher integrates mechanical, hydraulic, electrical, automation and intelligent control technologies. It is the most advanced rotary crusher in the world and a new type of crusher with large production capacity, high efficiency and intelligence. Compared with the traditional gyratory crushers, its crushing efficiency is higher, cost is low, maintenance and adjustment are convenient, which can provide users with more efficient and intelligent crushing solutions with large capacity.

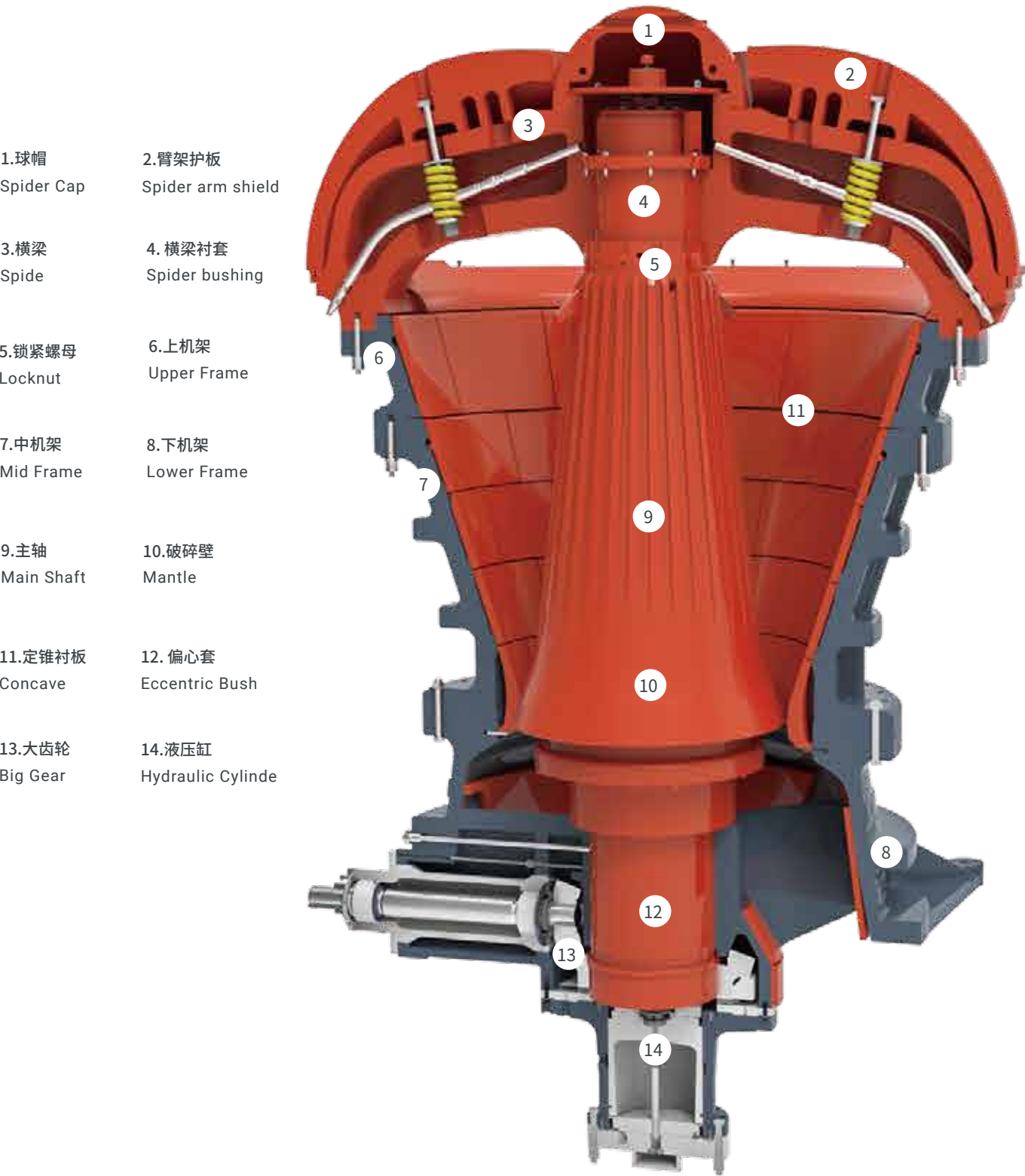
产品优势 ADVANTAGES

- ★ 大产能低成本破碎
- ★ 可连续高强度工作
- ★ 操作维护更简单
- ★ 高效智能化生产过程
- ★ Large capacity crushing with low cost
- ★ High strength working continuously
- ★ Simpler maintenance
- ★ High effective and smart production process



结构组成

MAIN STRUCTURE



规格与性能参数表

SPECIFICATIONS

型号	进料口尺寸	最大进料粒度	动锥直径	转速	出料口调整范围	处理能力	功率	外形尺寸
Model	Feed opening	Maximum feeding size	Dia. of cone	Speed	Range of discharge opening	Capacity	Power	Overall dimension
HGT系列	(mm)	(mm)	(mm)	(r/min)	(mm)	(t/h)	(kw)	(mm)
HGT4265	1065	900	1650	600	140-175	2015-2875	450	3940×4170×6900
HGT5065	1270	1050	1650	600	150-175	2400-2940	450	4460×4430×7610
HGT5475	1370	1150	1905	600	150-200	2890-3490	600	4930×4925×8410
HGT6275	1575	1350	1905	600	150-200	2895-4335	600	5580×5250×9090
HGT6089	1525	1300	2260	600	165-230	4200-5810	750	5590×5445×10470
HGT60110	1525	1300	2795	600	175-250	5540-8895	1500	6200×5940×11390

处理能力t/h

CAPACITY t/h

型号	进料口尺寸	松边排料口尺寸(mm)									
Model	Feed opening	OSS size (mm)									
HGT系列	(mm)	140	150	165	175	190	200	215	230	240	250
HGT4265	1065	2015	2340	2520	2875						
HGT5065	1270		2400	2785	2940						
HGT5475	1370		2890	2990	3150	3340	3490				
HGT6275	1575		2895	3620	3820	4210	4335				
HGT6089	1525			4200	4545	5085	5300	5535	5810		
HGT60110	1525				5540	6950	7340	7575	8285	8600	8895

注：以上数据针对常规物料，给料 100% 通过给料口宽度的 80%，80% 通过给料口宽度的 60%，50% 通过尺寸为最大给矿块度的 10% 的筛孔。

以上数据针对常规松散密度为 1.6t/m³ 物料；数据仅供参考，设备处理能力与物料特性、给料粒度及分布、功指数、含水量和给料方法等因素相关，不同应用工况会存在差异，具体应用请与我司技术中心联系。

Note: The above data are for common materials. 100% of the feed passes through 80% of the width of the feed opening, 80% passes through 60% of the width of the feed opening, and 50% passes through 10% of the mesh size of the maximum ore block size.

The above data are for materials with density of 1.6t/m³ and for reference only. The capacity is related to material characteristics, feed particle size and distribution, work index, water content and feeding method. There will be differences in different application conditions. Please contact our technical center for specific applications.



C6X

系列颚式破碎机

Series Jaw Crusher



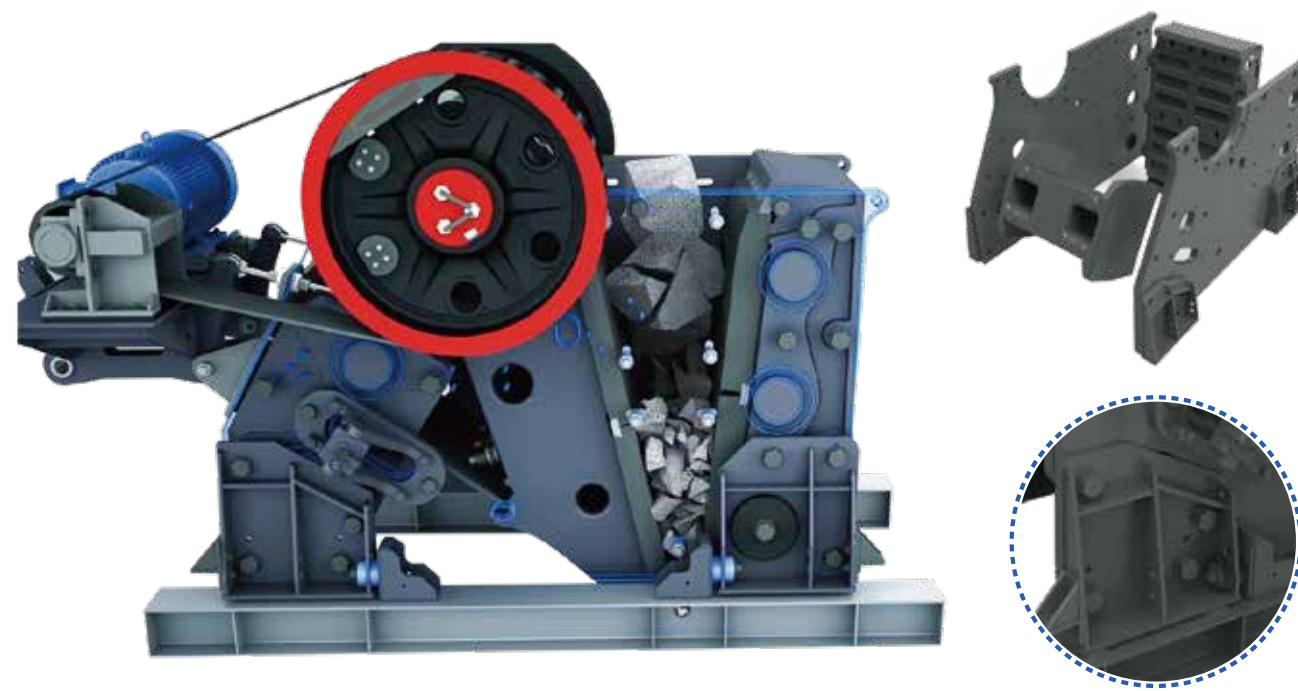
产品简介 INTRODUCTION

为解决市场上现有颚式破碎机生产效率低、安装维护困难等问题，世邦工业科技集团作为全球卓越的岩石和矿物加工设备供应商，在多年的产品研发和数千条生产线工程服务经验的基础上，开发出了新一代高效颚式破碎机 --C6X 系列颚式破碎机，其设备结构、使用功能和生产效率等各项指标均为高水平，成为目前国内外市场上理想的粗碎设备。

SBM is the globally rock and mineral processing equipment supplier. In order to solve such problems as low production efficiency, and difficult installation and maintenance of the existing jaw crushers on the market, SBM developed a new generation of energy-efficient jaw crusher -- C6X series jaw crusher with its years' experience in product development and production as well as services in thousands of production line projects. The C6X series jaw crusher has all international first-class level indexes (such as equipment structure, use functions, production efficiency, etc.), and becomes ideal coarse crushing equipment on international and domestic markets currently.

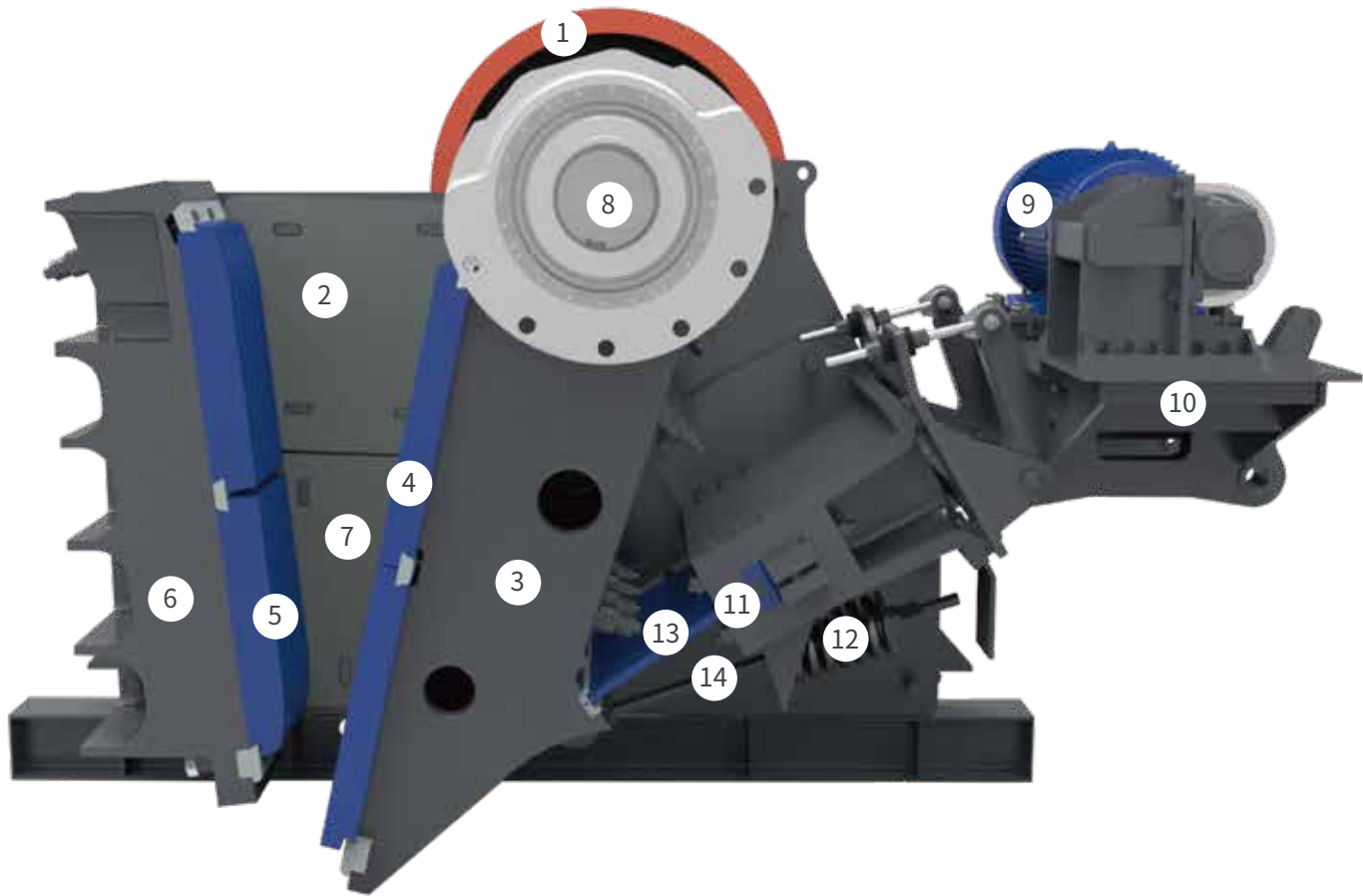
产品优势 ADVANTAGES

- ★ 可拆分机架 强度更高
 - ★ 高效腔型 破碎效率高
 - ★ 一体化设计 节约安装空间
 - ★ 弹性减震固定 降低设备冲击力
 - ★ 固定式或移动式作业灵活切换
- ★ Detachable frame - Higher strength;
 - ★ Efficient cavity type - Higher crushing efficiency;
 - ★ Integrated design, smaller installation space;
 - ★ Elastic damping anchors, able to decrease the equipment impact;
 - ★ Flexible switching between fixed and mobile operations.



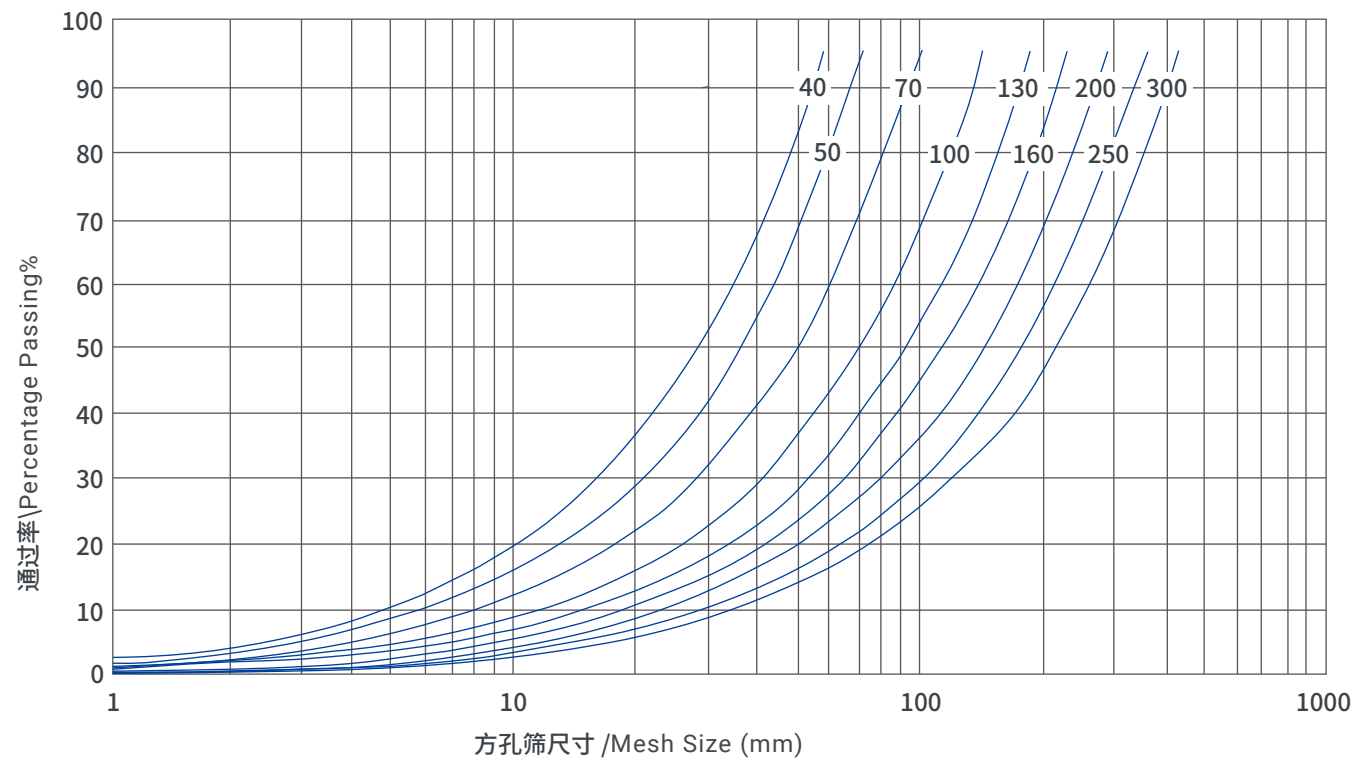
结构组成

MAIN STRUCTURE



C6X系列粒度曲线

INDICATIVE GRADATION CURVES



C6X系列处理能力

INDICATIVE CAPACITIES (T/H)

型号	排料口尺寸(mm) Dimension of discharge opening (mm)												
	60	70	80	90	100	125	150	175	200	225	250	275	300
C6X80	80-110	100-135	110-150	130-175	145-190	180-245	225-290						
C6X100		130-180	150-200	170-220	190-250	235-310	280-360	330-420					
C6X110			160-240	180-260	200-280	250-360	300-430	340-490	380-550				
C6X125					230-340	280-410	340-480	370-550	420-620	470-690	520-760		
C6X145						320-470	375-550	430-630	480-710	540-790	600-870	660-950	
C6X160							410-610	470-700	530-790	590-880	650-970	710-1060	780-1150
C6X180							490-710	550-810	620-920	690-1020	760-1130	810-1230	870-1300
C6X200								610-890	690-1000	770-1110	850-1220	930-1350	1010-1510

注：以上数据针对常规松散密度为 1.6t/m³ 物料；数据仅供参考，设备处理能力与物料特性、给料粒度及分布、功指数、含水量和给料方法等因素相关，不同应用工况会存在差异，具体应用请与我司技术中心联系。
Capacity is indicative for instantaneous sampling results of materials with bulk density of 1.6t/m³ .



C5X

系列颞式破碎机

Series Jaw Crusher



产品简介 INTRODUCTION

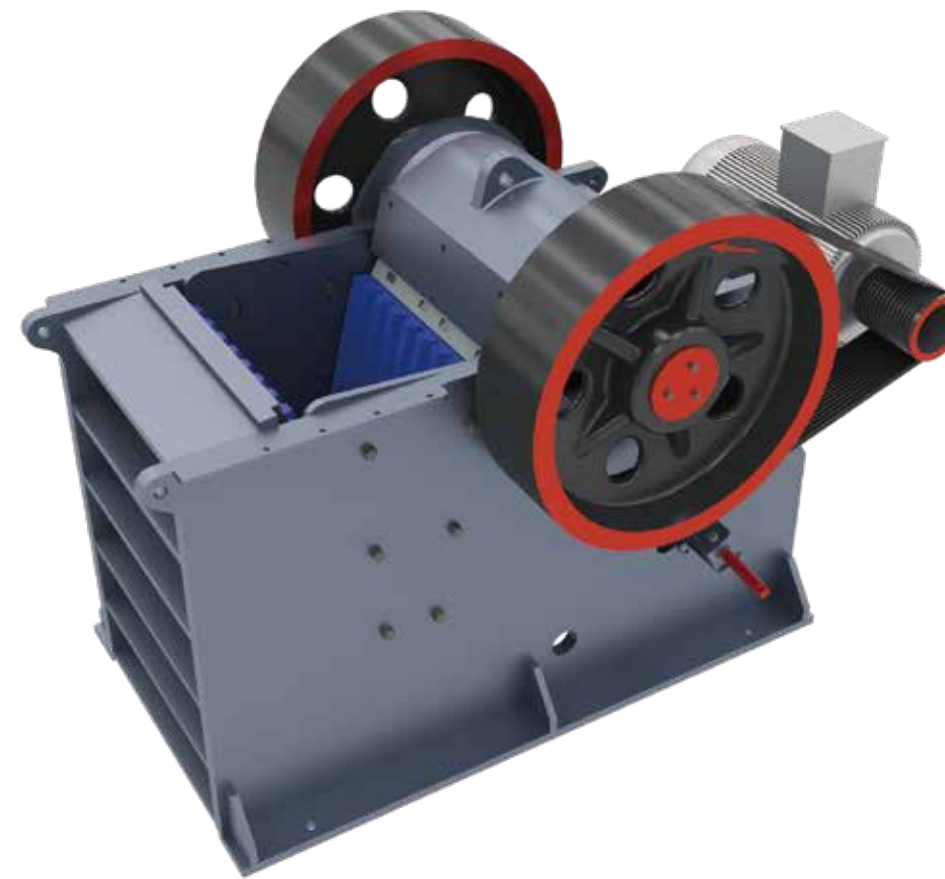
C5X 系列颞式破碎机，具有合理的破碎腔型及极佳运动特性，具有更大冲程和更高转速，使得破碎效率更高，整机具备更优的可靠性，适应多种工况环境，可作为粗碎和中碎各种中等硬度矿石和岩石等的设备。

The C5X Jaw Crusher features a well-designed crushing chamber and outstanding motion characteristics, boasting a larger stroke and higher speed that enhance the crushing efficiency. The entire machine offers improved reliability and is well-suited for diverse working conditions. It is capable of coarse and medium crushing of various medium-hard ores and rocks.

产品优势 ADVANTAGES

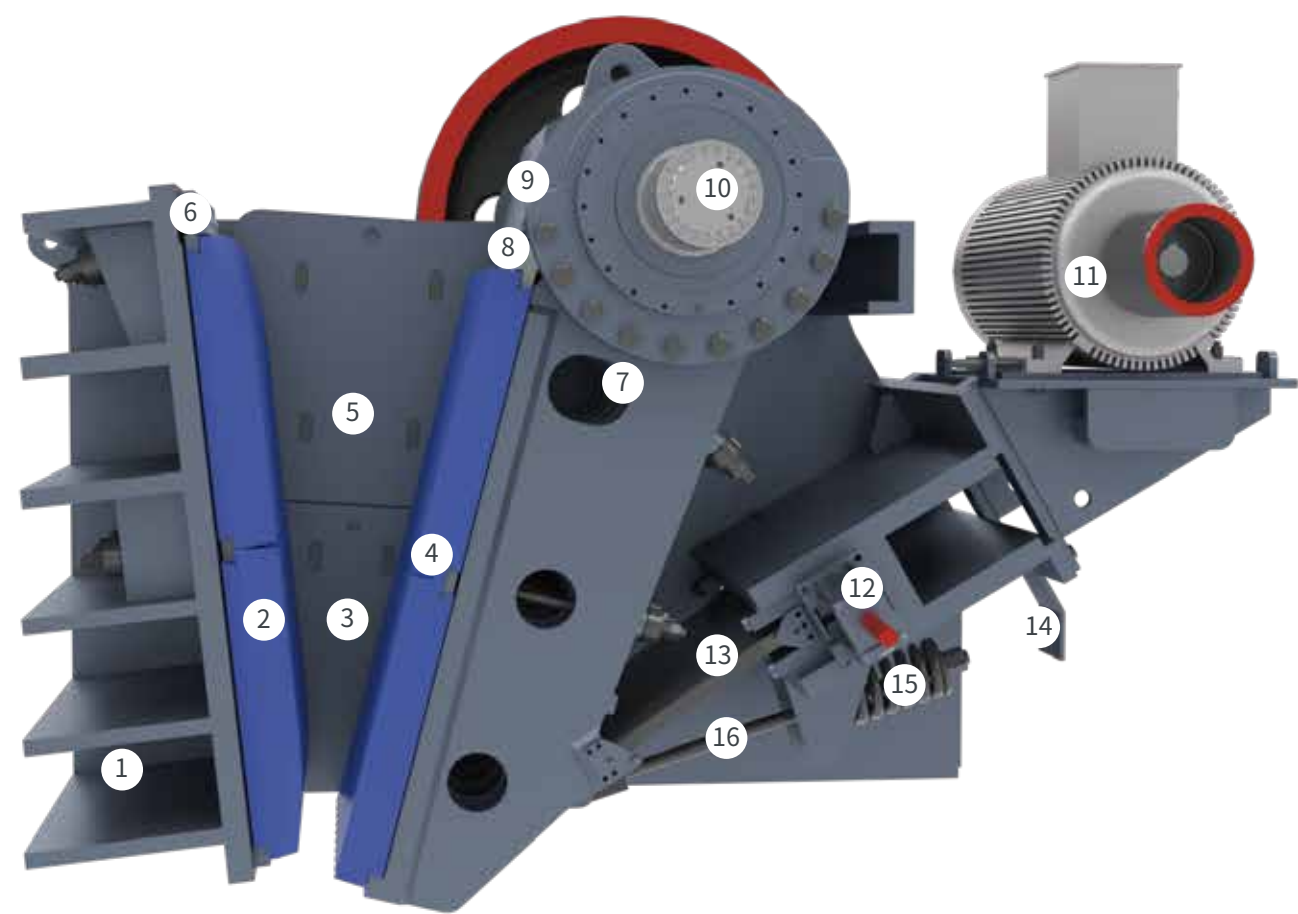
- ★ 高效率腔型 破碎能力更强
- ★ 整体结构机架 可靠性更高
- ★ 双楔块调整 更简单高效
- ★ 一体化电机架 节省安装空间
- ★ 振动更低 运行更平稳
- ★ 整体式轴承座 轴承寿命更长

- ★ Scientific cavity for higher crushing efficiency
- ★ More reliable integrated frame
- ★ Double-wedge adjustment for simpler and efficient operation
- ★ Integrated motor base occupying smaller space
- ★ Lower vibration for more stable operation
- ★ Integrated bearing seat, longer service life



结构组成

MAIN STRUCTURE



1. 机架体
Frame

2. 定颚板
Fixed Jaw Plate

3. 下边护板
Lower Lining Plate

4. 动颚板
Movable Jaw Plate

5. 上边护板
Upper Lining Plate

6. 定板压铁
Balancing Weight of Fixed Jaw Plate
7. 动颚体
Movable Jaw

8. 动板压铁
Balancing Weight of Movable Jaw Plate

9. 动颚护板
Guard of Movable Jaw

10. 偏心轴
Eccentric Shaft

11. 传电动机部
Drive Motor
12. 双楔块调整组件
Double-wedge Adjusting Device

13. 肘板
Toggle Plate

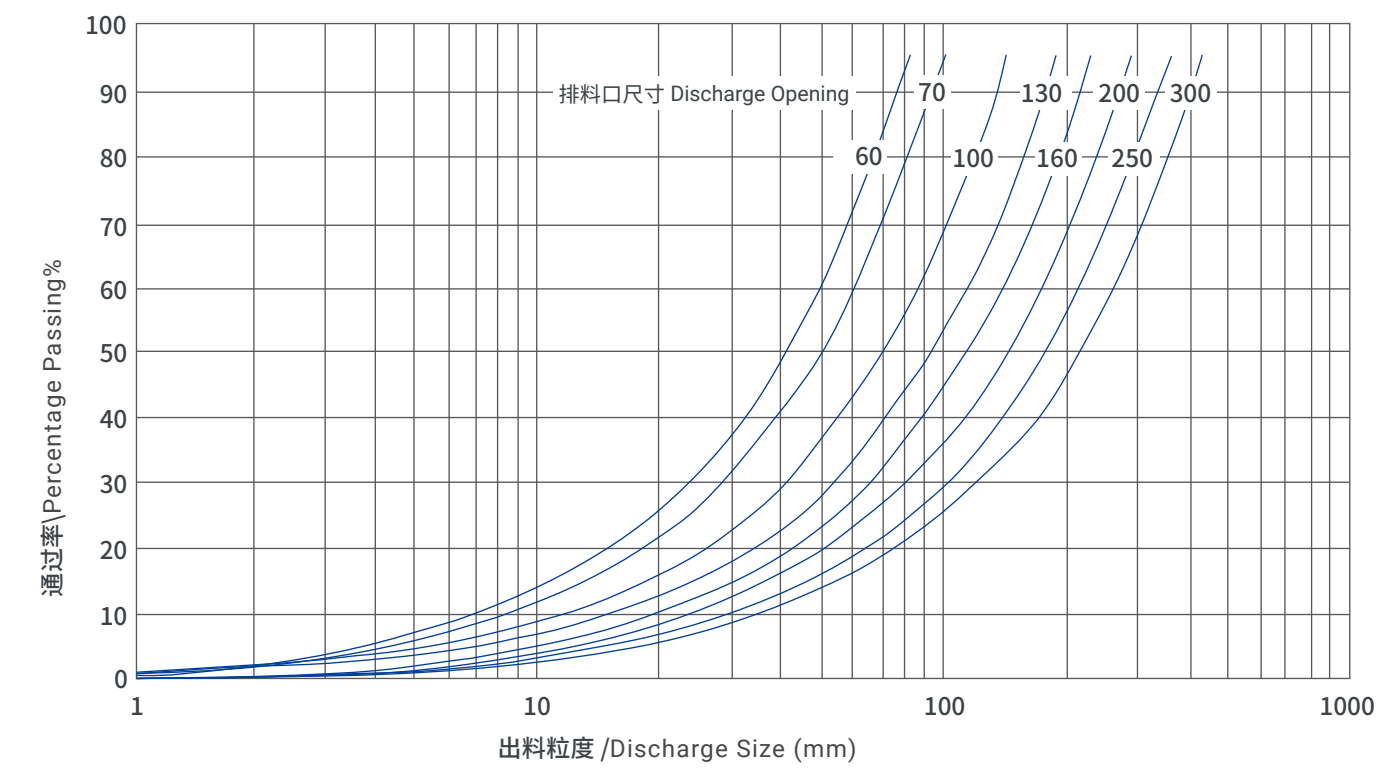
14. 安全护板
Safe Guard

15. 弹簧
Spring

16. 弹簧拉杆部件
Spring Rod

C5X系列粒度曲线

INDICATIVE GRADATION CURVES



C5X系列处理能力

INDICATIVE CAPACITIES (T/H)

型号	排料口尺寸(mm) Dimension of discharge opening (mm)										
	60	70	80	90	100	125	150	175	200	225	250
C5X520×800	70-110	90-130	100-150	120-175	135-190	170-240	210-290				
C5X580×950	100-140	120-160	130-180	150-210	170-240	210-300	250-340				
C5X760×1000		130-180	140-200	160-220	190-250	230-310	270-360	320-420			
C5X850×1100			150-240	170-260	200-280	240-360	300-430	340-490	370-550		
C5X950×1250					230-340	270-410	330-480	370-550	410-620	460-690	
C5X1100×1450						310-470	370-550	420-630	470-710	520-790	600-870

注：以上数据针对常规松散密度为 1.6t/m³ 物料；数据仅供参考，设备处理能力与物料特性、给料粒度及分布、功指数、含水量和给料方法等因素相关，不同应用工况会存在差异，具体应用请与我司技术中心联系。
Capacity is indicative for instantaneous sampling results of materials with bulk density of 1.6t/m³ .



PEW

系列颚式破碎机
Series Jaw Crusher



产品简介 INTRODUCTION

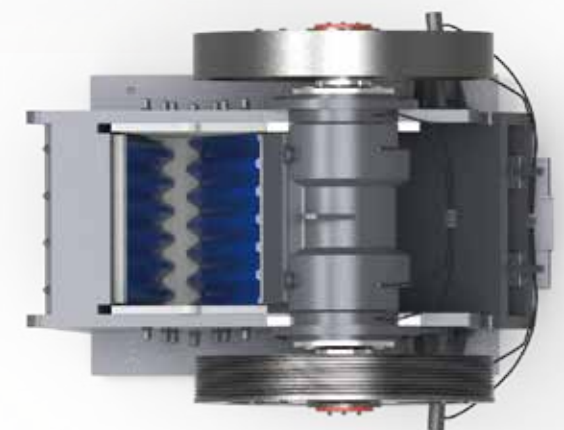
颚式破碎机具有破碎比大，工作可靠，维修简单，运行成本低等诸多优点，在冶金、矿山、建材、化工、煤炭等行业得到广泛引用。世邦集团生产的新一代欧版颚式破碎机融合了三十多年破碎机生产积累的经验 and 新型的设计理念。为客户在高效与低成本之间提供一个合适的选择。

Jaw crusher features big crushing ratio, reliable operation, easy maintenance and low operating cost and it is widely used in metallurgical, mining, building materials, chemical and coal industries. The new generation European version produced by SBM which has incorporated more than 30 year's in the crusher production experience and new design concept and provided a suitable choice between high efficiency and low cost.

产品优势 ADVANTAGES

- ★ 动颚总成经久耐用
- ★ 整体式铸钢轴承室
- ★ 合适的腔型设计
- ★ 选用大型的轴承

- ★ Durable moving jaw assembly
- ★ Single piece cast steel frame bearing housings
- ★ The right cavity design
- ★ Selected larger eccentric shaft bearing



结构组成
MAIN STRUCTURE



- | | | | | | | |
|------------------------------|---|-------------------------------|-------------------------------|----------------------------|-----------------------|------------------|
| 1. 飞轮
Flywheel | 2. 动颚护板
Protect plate for
movable jaw | 3. 偏心轴
Eccentric shaft | 4. 上边护板
Upper lining plate | 5. 固定颚板
Fixed jaw plate | 6. 动颚
Movable jaw | |
| 7. 活动颚板
Movable jaw plate | 8. 机架
Frame | 9. 下边护板
Lower lining plate | 10. 调整座
Adjustment device | 11. 肘板
Toggle plate | 12. 拉杆
Tension rod | 13. 弹簧
Spring |



PE

系列颚式破碎机
Series Jaw Crusher



产品简介

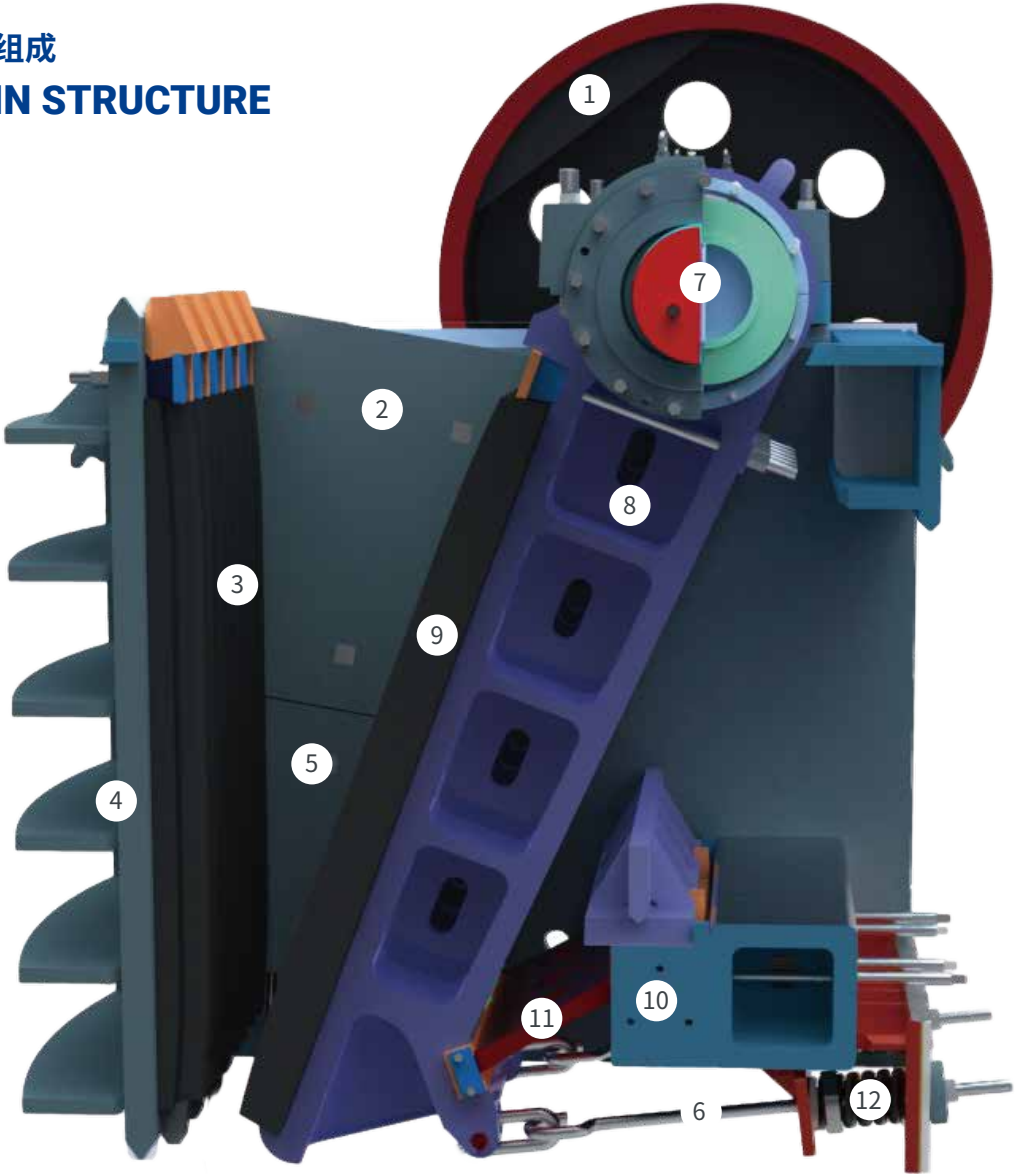
INTRODUCTION

PE 系列颚式破碎机结构简单，破碎腔采用深腔设计，机架采用整体焊接技术，动颚运动经过优化，设备性能较传统颚式破碎机明显提升，工作更加稳定可靠。

The PE series jaw crushers adopt a simple structure, a deep crushing cavity, an integrally welded frame and an optimized movement style of the movable jaw, so the equipment performance has been significantly improved over the traditional jaw crushers to achieve more stable and reliable operation.

结构组成

MAIN STRUCTURE



- 1.飞轮

Flywheel
- 2.上边护板

Upper Lining Plate
- 3.固定颚板

Fixed Jaw Plate
- 4.机架

Frame
- 5.下边护板

Lower Lining Plate
- 6.拉杆

Tension Rod
- 7.偏心轴

Eccentric Shift
- 8.动颚

Movable Jaw
- 9.活动颚板

Movable Jaw Plate
- 10.调整座

Adjustment Device
- 11.肘板

Toggle plate
- 12.弹簧

Spring

规格与性能参数表

SPECIFICATIONS

型号	进料口尺寸	最大进料粒度	出料口调整范围	处理能力	偏心轴转速	电机功率	外形尺寸
Model	Feed opening	Maximum feeding size	Range of discharge opening	Capacity	Speed	Power	Overall dimension
C6X系列	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
C6X80	520×800	420	60-150	80-290	350	75	2650×1540×1780
C6X100	760×1000	630	70-175	130-420	260	110	3700×2440×2520
C6X110	850×1100	720	80-200	160-550	230	160	3800×2450×2550
C6X125	950×1250	800	100-250	230-760	220	160	4100×2750×2780
C6X145	1100×1450	920	125-275	320-950	220	200	4400×3060×3210
C6X160	1200×1600	1020	150-300	410-1150	220	250	5700×3650×3550
C6X180	1200×1800	1020	150-300	490-1300	220	315	5850×4150×3600
C6X200	1500×2000	1200	175-300	610-1510	200	400	6500×3990×4260
C5X系列	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
C5X520×800	520×800	420	60-150	70-290	350	75	2450×1420×1720
C5X580×950	580×950	500	60-150	100-340	330	90	2530×1760×1860
C5X760×1000	760×1000	630	70-175	130-420	260	110	3520×1960×2450
C5X850×1100	850×1100	720	80-200	150-550	230	132	3570×2420×2550
C5X950×1250	950×1250	800	100-225	230-690	220	160	3920×2820×2760
C5X1100×1450	1100×1450	920	125-250	310-870	220	200	4400×3120×3200
PEW系列	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
PEW250×1000	250×1000	220	20-40	15-50	330	30	1400×1850×1310
PEW250×1200	250×1200	220	20-40	20-50	330	37	1400×2050×1310
PEW400×600	400×600	350	35-85	15-70	250	37	1920×1460×1840
PEW760	760×1100	640	75-200	150-350	270	110	2600×2500×2200
PEW860	860×1100	720	100-225	200-500	240	132	3300×2320×3120
PE系列	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
PE600×900	600×900	500	65-160	90-180	250	55-75	2520×1840×2303
PE750×1060	750×1060	630	80-140	130-260	250	90-110	2620×2302×3110
PE900×1200	900×1200	750	95-200	220-380	200	132	3789×2826×3025
PE1000×1200	1000×1200	850	195-265	280-500	200	132	3889×2826×3025
PE1200×1500	1200×1500	1020	150-300	460-900	190	200	4930×3150×3700

备注：产量为按中等硬度物料测定的概略通过量，由于给料、粒级、岩石类型和物料含水量的差异，实际结果会有所不同。
NOTE: The above capacity figures are based on the general throughput of medium hardness materials. Depending on different feeding, size, rock types and water content, the actual performance may be different.



HST

系列单缸液压圆锥式破碎机

Series Single Cylinder Hydraulic Cone Crusher

产品简介 INTRODUCTION

在矿山和石料行业，人们不仅要求破碎设备产量高，产品质量优异，而且希望能源利用率高、运行维护成本低、操作使用方便。HST 系列单缸液压圆锥破碎机正是为了满足这些需求而设计的：破碎效率高、生产成本低、控制全自动化，能够适应各种破碎工艺。

If your aggregate or mining business demand is not only big capacity and first-class product quality but also low operating cost, high utilization of source and easy maintenance, you will find that SBM HST crusher is optimized for your needs. As a kind of energy efficient product, HST series can be efficiently applied to various crushing processes with full automation control.

产品优势 ADVANTAGES

★ 生产效率高承载能力强

High performance & Great Compressive Capacity

HST 系列单缸液压圆锥破碎机通过将破碎腔型、偏心距与运动参数相配合，实现了更高的生产效率，更优的产品质量。

HST series cone crushers incorporate eccentricity, cavity and equipment motion parameters together, greatly improving the final products quality, production capacity and efficiency.

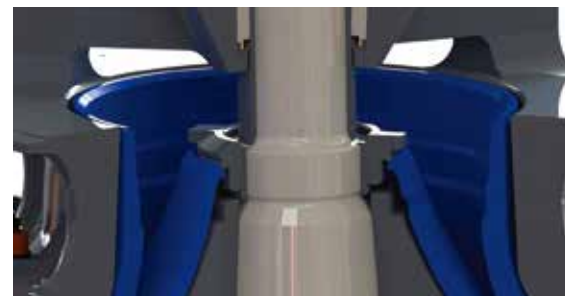


★ 多腔型适应多种工艺需求

Multiple Cavities for Various Process Requirements

设备有中碎和细碎两种机型，每种机型有多种标准破碎腔型可供选择，偏心距可通过更换偏心套进行调整。根据不同的生产工艺，配备合适的生产腔型和偏心距，充分实现设备价值。

A variety of cavity type, a large crushing ratio and flexible change of eccentricity guarantee the most reasonable solution for a wide variety of crushing processes.

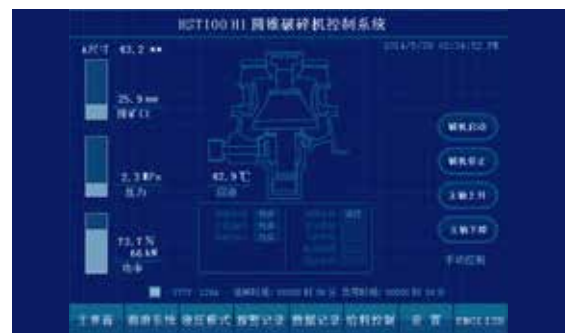


★ 全自动控制生产过程

Full Automatic Control

全自动控制系统提供手动控制、恒定排料口控制、恒定功率控制等多种运转模式供用户选择。

Full automatic control system provides manual control, consistent discharging control, consistent power control and other kinds of operating mode for users to choose.



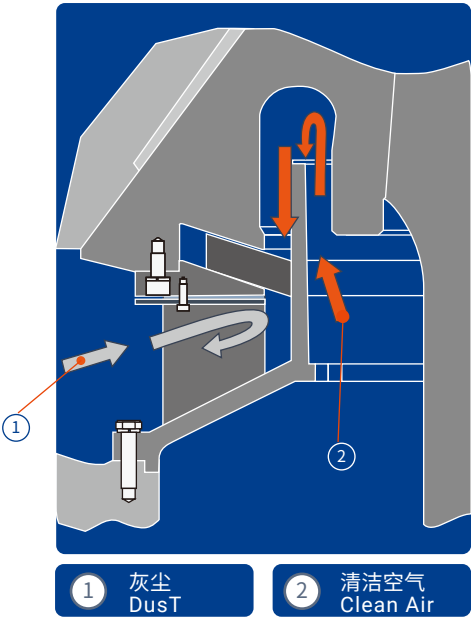
★ 易于维护，运行成本低
Easy maintenance & Low operation cost

设备结构简单，所有维修工作都可在取下上架后完成，这不仅让检查、检修更方便，同时使维护成本更低。

通过正压防尘系统保证破碎腔内部压力始终高于外部压力，有效地降低了进入破碎机的灰尘或其它小颗粒，减少了对轴承的破坏，从而减少了维护工作量，延长了润滑油和设备的使用寿命。

All the maintenance work can be completed after removing the upper frame, which not only makes the device inspection and maintenance easier but also reduces the maintenance cost.

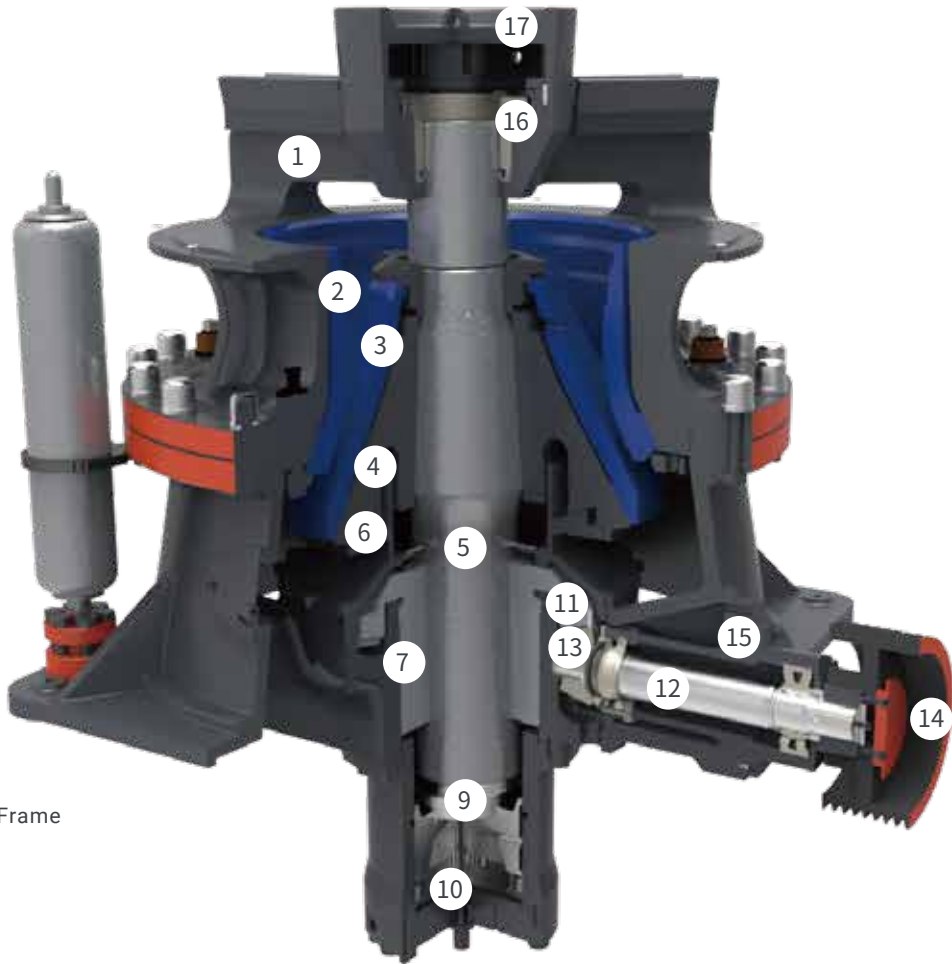
Dust and other unwanted particles can be prevented from entering the cavity by ensuring that the cavity's inner pressure is always higher than its external pressure. Thus, the damage of bearings and maintenance work is reduced. The life cycle of lubricating oil and device are extended.



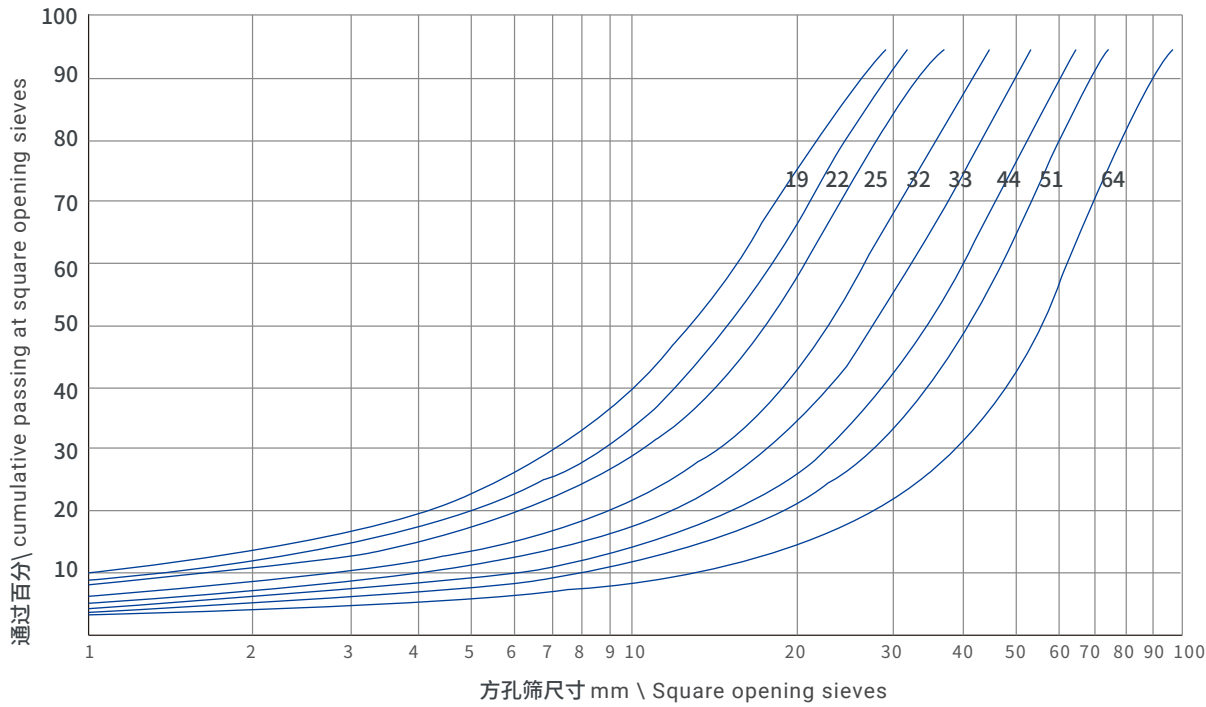
正压防尘系统
Positive Dynamic pressure air sealing

结构组成
MAIN STRUCTURE

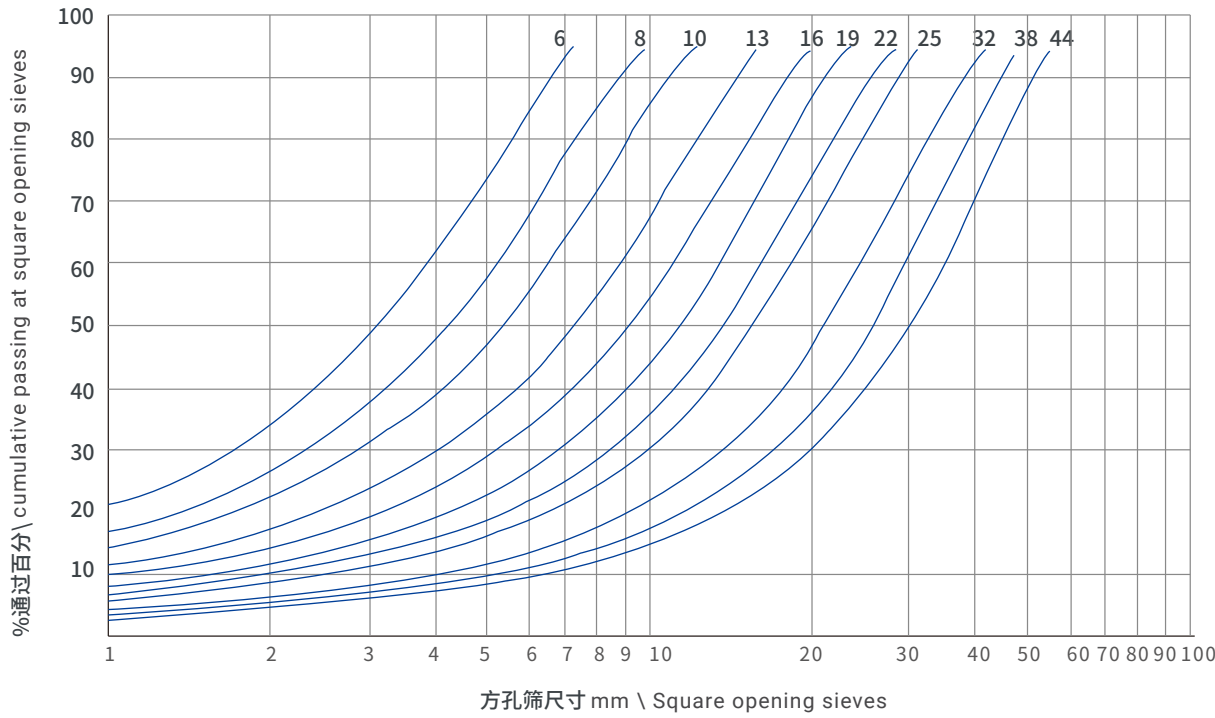
- 1. 上架体 / Upper Frame
- 2. 轧臼壁 / Concave
- 3. 破碎壁 / Mantle
- 4. 动锥体 / Movable Cone
- 5. 主轴 / Main Shaft
- 6. 防尘密封圈 / Dustproof Sealing Ring
- 7. 偏心套 / Eccentric Sleeve
- 8. 下架体 / Lower Frame
- 9. 止推轴承 / Thrust Bearing
- 10. 液压缸 / Hydraulic Cylinder
- 11. 大齿轮 / Gear
- 12. 水平轴 / Horizontal Countershaft
- 13. 小齿轮 / Thrust Bearing
- 14. 皮带轮 / Pinion
- 15. 水平轴架体 / Horizontal Countershaft Frame
- 16. 顶部轴承 / Top Bearing
- 17. 顶部轴承盖 / Top Bearing Cap



HST中碎粒度曲线
Indicative Gradation Curves(t/h)



HST细碎粒度曲线
Indicative Gradation Curves(t/h)



技术参数

TECHNICAL PARAMETERS

型号Model	腔型Cavity	进料口尺寸 (mm) Feeding size	紧边排料口尺寸(mm) Closed Side Setting																		
			19	22	25	29	32	35	38		41	44	48	51	54	60	64	70	76	80	84
HST100	S1	240		85	90-115	100-160	105-170	110-145	115												
	S2	200	70	75-95	80-130	90-115	95														
HST160	S1	360			120	135-175	140-230	150-295	160-310		170-330	175-345	190-310	195-260	205						
	S2	300		105	115-145	125-200	130-255	140-270	145-285		155-305	165-265	175								
	S3	235	90	95-125	105-170	115-220	120-235	125-250	135-265		140-275	150-245	160								
HST250	S1	450						255	270-355		285-450	300-565	320-605	335-525	350-460						
	S2	400				215	230-300	245-385	260-485		270-515	285-450	305-400	300							
	S3	300			190	205-270	220-345	230-435	245-465		260-490	270-430	290-380	305							
HST315	S1	560									335	350-460	375-590	390-720	410-860	445-930	465-980	500-1050	535-985		
	S2	500							305		320-420	340-620	360-755	375-790	395-825	425-895	450-825	480-635			
HST500	S1	560													575-1270	620-1365	655-1400	690-1445	750-1465	790-1490	840-1505
	S2	500													550-1280	600-1325	635-1375	670-1400	715-1415	760-1435	

型号Model	腔型Cavity	进料口尺寸 (mm) Feeding size	紧边排料口尺寸(mm) Closed Side Setting																
			4	6	8	10	13	16	19		22	25	32	38	44	51	57	64	70
HST100	H1	135				45	50-85	52-95	58-100		60-105	63-115	75-130						
	H2	65			35-45	38-75	40-80	45-76	50-60										
	H3	35	27-35	30-50	31-55	32-60	35-50	38											
HST160	H1	185					66-110	75-150	80-165		85-175	90-185	100-210	110-210					
	H2	90				65-85	70-135	75-145	80-155		85-165	90-155	100						
	H3	50		48-80	50-85	53-90	56-100	60-104	65-105		70-95	75							
HST250	H1	215						110-200	120-280		125-295	135-315	155-360	170-395	185-385				
	H2	110					115-190	120-280	130-300		140-320	150-340	170-285	185					
	H3	70			90-135	95-180	100-195	110-210	115-225		125-240	135-255	150-210						
HST315	H1	275						170	185-340		195-440	210-465	235-550	260-605	285-665	315-515			
	H2	135						190-295	205-440		215-470	230-500	265-505	290-405					
	H3	65					205-295	220-320	235-300		250-290								
HST500	H1	315						290-315	315-420		335-560	355-650	405-745	450-820	490-900	540-855			
	H2	265						330-385	355-560		380-690	400-735	460-840	505-925	555-1015	610-965			
	H3	195						315-475	340-625		365-665	385-710	440-805	485-890	535-975	585-930			
	H4	155					280-330	305-560	325-595		350-640	370-680	420-775	470-855	510-940	565-890			
	H5	110					245-365	260-480	280-515		300-550	320-585	365-575	400-535	440-475				
	H6	65				175-320	190-350	205-375	220-405		235-430	250-460	285-450	315-420	345-375				
HST600	H1	370									450-585	475-850	545-965	600-1070	655-1170	725-1290	780-1390	850-1510	905-1335
	H2	240							405		430-635	460-895	525-1020	580-1125	635-1235	700-1360	755-1465	820-1460	875-1290
	H3	195							380-440		405-725	430-840	490-955	645-1055	595-1155	655-1275	705-1375	770-1370	820-1210
	H4	155							400-563		425-785	455-835	520-950	570-1050	625-1150	690-1270	746-1370	810-1250	865-1100
	H5	100						380-425	405-720		435-765	460-815	525-930	580-945	635-790	705			
	H6	80				280-405	305-520	325-560	350-600		375-640	400-680	455-775	500-730	550-670				
HST750	H1	428										390-460	450-1310	495-1450	540-1590	595-1745	645-1885	700-2045	745-2185
	H2	230						265-320	285-670		305-955	325-1110	375-1265	415-1400	450-1530	500-1685	535-1815	580-1800	720-1565
	H3	120					245-290	260-670	280-840		300-895	320-955	370-1085	410-1165	450-1055	495-830	535-625		
	H4	100					210-425	225-665	245-715		260-765	275-815	315-930	350-995	380-900	420-705	455-555		
	H5	85				185-245	200-585	215-635	230-680		245-725	260-770	300-880	330-950	360-810	400-640	430-520		
	H6	75				175-475	190-565	210-610	220-655		235-700	250-745	290-850	320-855	350-765	385-580	420		

注： 以上数据针对常规松散密度为 1.6t/m³ 物料；数据仅供参考，设备处理能力与物料特性、给料粒度及分布、功指数、含水量和给料方法等因素相关，不同应用工况会存在差异，具体应用请与我司技术中心联系。

NOTE: The above data are for materials with density of 1.6t/m³ and for reference only. The capacity is related to material characteristics, feed particle size and distribution, work index, water content and feeding method. There will be differences in different application conditions. Please contact our technical center for specific applications.

HST规格与性能参数表

HST SPECIFICATIONS

型号	腔型	给料口尺寸	最小排料口尺寸	处理能力	标配功率	最大装机功率	外形尺寸
Model	Cavity	Feeding opening	Minimum discharge opening	Capacity	Nominal power	Max. installed power	Overall dimension
HST100	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	S1	240	22	85-170	90	90	1550×1575×2545
	S2	200	19	70-130			1550×1575×1965
	H1	135	10	45-115			
	H2	65	8	35-80			
	H3	35	4	27-60			
HST160	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	S1	360	25	120-345	132	160	1875×1920×3195
	S2	300	22	105-305			1875×1920×2400
	S3	235	19	90-275			
	H1	185	13	66-210			
	H2	90	10	65-165			
	H3	50	6	48-105			
HST250	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	S1	450	35	255-605	220	250	2100×2320×4096
	S2	400	29	215-515			2100×2320×2780
	S3	300	25	190-490			
	H1	215	16	110-395			
	H2	110	13	115-340			
	H3	70	8	90-255			
HST315	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	S1	560	41	335-1050	315	315	2380×2735×4630
	S2	500	38	305-895			2380×2735×3265
	H1	275	16	170-665			
	H2	135	16	190-505			
	H3	65	13	205-320			
HST500	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	S1	560	54	575-1505	500	500	3216×2978×4892
	S2	465	54	550-1435			2490×2909×4267
	H1	315	16	290-900			
	H2	265	16	330-1015			
	H3	195	16	315-975			
	H4	155	13	280-940			
	H5	110	13	245-585			
	H6	65	10	175-460			
HST600	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	H1	370	22	450-1510	600	630	3367×2866×4531
	H2	240	19	405-1465			
	H3	195	19	380-1375			
	H4	155	19	400-1370			
	H5	100	16	380-945			
	H6	80	10	280-775			
HST750	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	H1	428	25	390-2185	750	750	3623×3100×5305
	H2	230	16	265-1815			
	H3	120	13	245-1165			
	H4	100	13	210-995			
	H5	85	10	185-950			
	H6	75	10	175-855			

备注：产量为按中等硬度物料测定的概略通过量，由于给料、粒级、岩石类型和物料含水量的差异，实际结果会有所不同。
NOTE: The above capacity figures are based on the general throughput of medium hardness materials. Depending on different feeding, size, rock types and water content, the actual performance maybe different.



HPT

系列多缸液压圆锥式破碎机
Series Multiple Cylinder Hydraulic Cone Crusher



产品简介

INTRODUCTION

HPT 系列圆锥破碎机是在三十多年破碎机研发经验积累的基础上，结合丰富的现场经验，以及对新技术、新材料的探索，开发成功的新一代多缸液压圆锥破碎机。一直以来，HPT 系列圆锥破碎机以其优秀的现场表现和高效的生产能力不断帮助客户实现需求，获得价值。

产品优势

ADVANTAGES

★ 液压润滑一体化设备控制自动化

Integrated Hydraulic Lubrication System

HPT 配备了一体式的液压润滑系统和集中的自动化智能控制系统，节省了液压润滑投入成本的同时，实时监测设备运行状态，保障了设备的安全稳定运行，设备操作更省心省力。

HPT series multiple cylinder hydraulic cone crushers are equipped with integrated hydraulic lubrication system and centralized automatic control system, decreasing the input cost of hydraulic lubrication. And the two systems can monitor the operating state in real time, ensuring that the equipment can run safely and stably.



★ 液压马达调整排料口

Closed Side Setting (CSS) Adjusted by Hydraulic Motor

设备通过液压马达正反向旋转，可实现远程准确连续调节排料口大小；通过液压马达连续旋转还能实现调整环的快速拆装，减少停机时间。

The equipment can remotely, accurately and continuously adjust the closed side setting through the forward and reverse rotation of hydraulic motor. Moreover, equipment's downtime can be greatly shortened and disassembling and assembling can be quickly completed through hydraulic motor's continuous rotation .



HPT series cone crushers are a new generation of multi-cylinder hydraulic cone crusher with high efficiency, built on the success of our 30+ years' experience of crusher research and development. As a result, the HPT series offers several outstanding features that enable our customers to fulfill their crushing needs.

★ 层压破碎，出料粒形好

Inter-particle Crushing for Better Product Quality

HPT 利用层压破碎原理对物料进行破碎，通过对设备和腔型进行优化，提高了层压破碎效率，破碎效率高，易损件磨损低，成品粒型呈立方体，细粒级含量高，提升了成品质量，降低了设备和整个系统的生产成本。

The optimized structure and cavity, adapting interparticle crushing principle, ensure high performance of the crushers. It improves the interparticle crushing efficiency and decreases the wear of wear-resistant parts. And the quality of final products is highly improved as the product shape is cube sized and the content of fine product is high. The unique design lowers the operation cost of the equipment and the whole operation system.



★ 液压保险和清腔

Hydraulic Safety and Clearing

设备保险系统由多个大型保险缸和蓄能器组成，保险缸正向拉紧时为设备提供破碎力，同时还能起过载保护和过铁释放的作用，反向可实现清腔功能，大大减少停机时间。

The safety system is made up by several large hydraulic protective cylinders and accumulators. Hydraulic protective cylinders not only provide the crushing force, overload protection and iron release when it is strained, but also clear the cavity when it is released which shortens the downtime greatly.

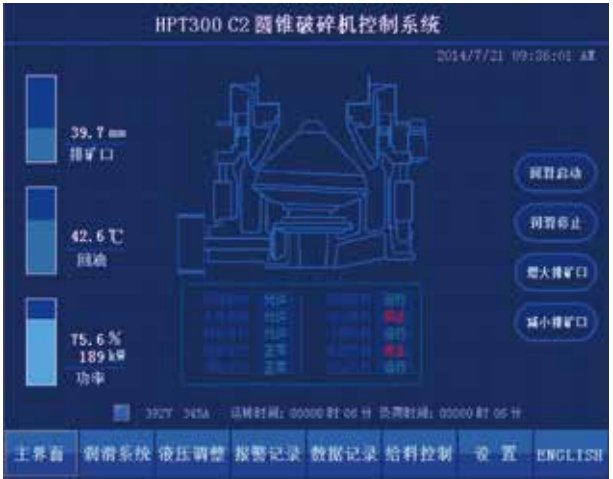


★ 自动化智能控制系统

Automatic and Intelligent Control System

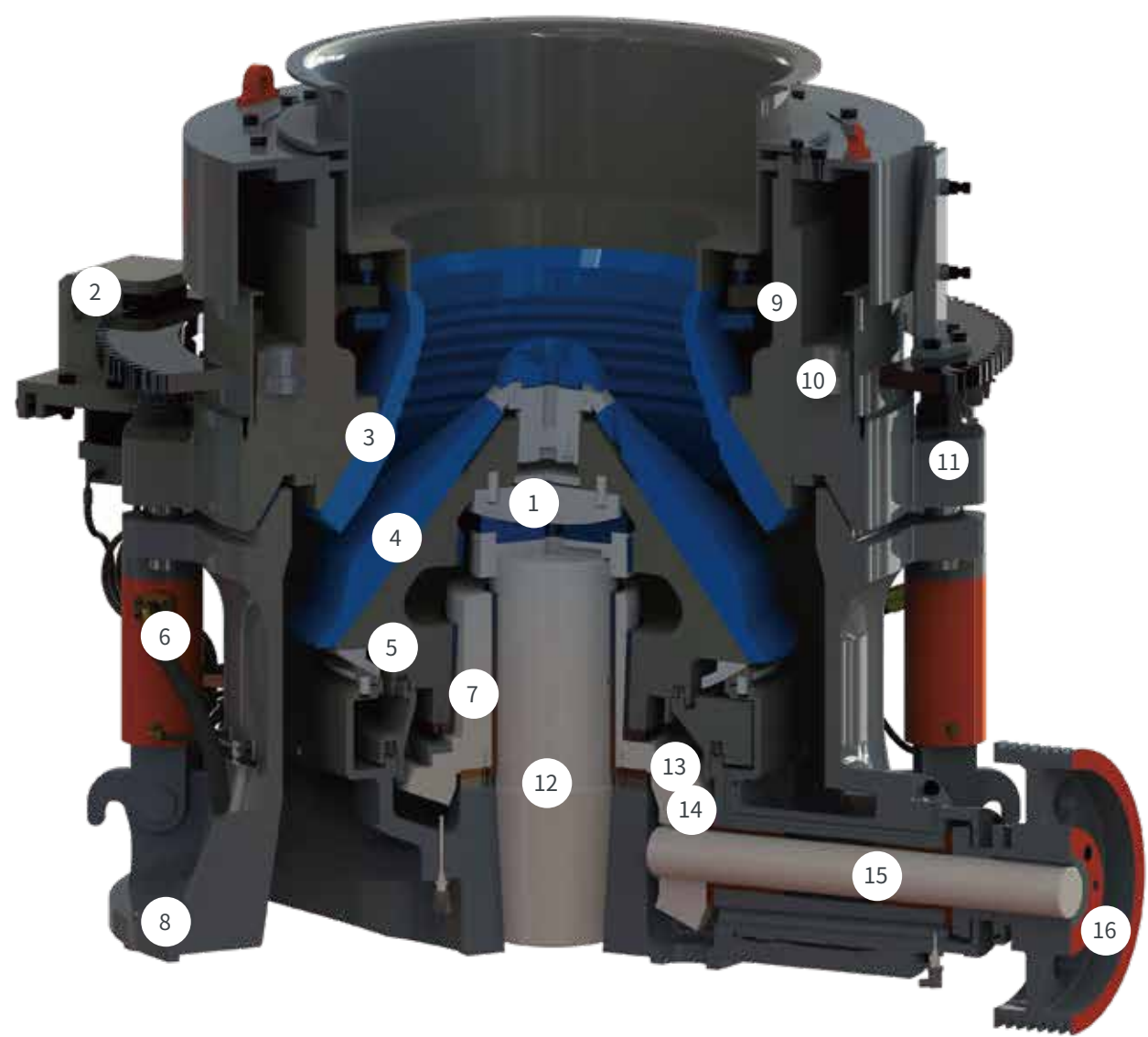
控制系统采用液压润滑和电气的集中自动化控制可实现自动补压、多模式运行、故障保护报警和参数监测等功能，设计也更加紧凑，设备运行安全系数更高，操作更加简单方便。

Centralized automatic control of hydraulic lubrication and electric provides several functions such as pressure maintenance, multi-mode operation, breakdown protection, alarm and parameter monitoring. More compact structure, safer operation and more convenient manipulation are achieved at the same time.



结构组成

MAIN STRUCTURE



1. 球轴承

Socket bearing
2. 液压调整装置

Hydraulic adjustment device
3. 轧臼壁

Concave
4. 破碎壁

Mantle
5. 动锥

Movable Cone
6. 保险缸

Protective cylinder
7. 偏心套

Eccentric bush
8. 机架

Main frame
9. 调整环

Adjusting ring
10. 锁紧缸

Locking cylinder
11. 支撑套

Supporting bush
12. 主轴

Main shaft
13. 大锥齿轮

Big gear
14. 小锥齿轮

Pinion
15. 传动轴

Transmission Shaft
16. 皮带轮

Belt pulley

生产能力

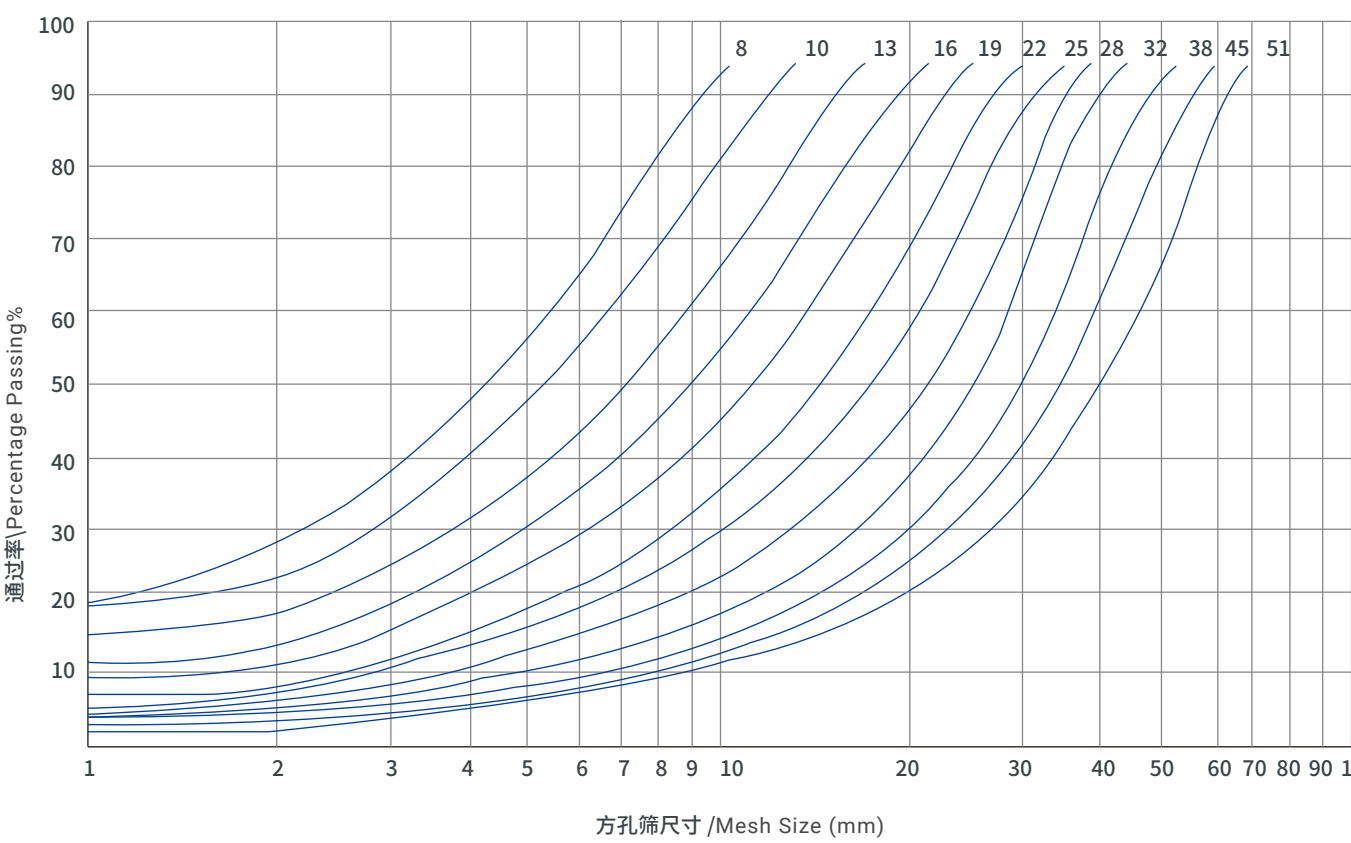
INDICATIVE CAPACITIES

型号 Model	紧边排料口尺寸(mm) Closed side setting										
	8	10	13	16	19	22	25	32	38	44	51
HPT100	50-60	55-70	60-80	70-90	75-95	80-100	85-110	95-140			
HPT200		90-120	115-150	135-180	145-190	155-200	165-220	185-235	200-250		
HPT300		110-140	145-185	175-220	190-240	210-260	220-280	240-320	285-380	335-440	
HPT400		135-175	180-230	215-280	245-320	265-345	285-370	310-430	345-490	390-560	445-630
HPT500			220-290	270-350	305-400	330-430	350-455	385-535	425-605	485-700	555-790
HPT650		210-300	270-380	320-450	355-490	390-535	410-570	420-630	490-715	545-790	
HPT800			310-425	370-500	415-545	450-600	475-730	520-800	570-950	660-1050	750-1200

注：处理能力是基于物料的松散密度 1.6t/m³，“瞬时”取样的测定结果。
Capacity is indicative for instantaneous sampling results of materials with bulk density of 1.6t/m³.

粒度曲线

INDICATIVE GRADATION CURVES



粒度分布和生产能力与破碎机腔型、给料粒度、物料可碎性、泥土含量、水分含量等因素有关。
Gradation and capacities shown are closely related to crushing chamber, feeding size, material crushability, clay and moisture content,etc

HPT规格与性能参数表

HPT SPECIFICATIONS

型号	腔型	给料口尺寸	最小排料口尺寸	处理能力	标配装机功率	最大装机功率	外形尺寸
Model	Cavity	Feeding opening	Minimum discharge opening	Capacity	Nominal installed power	Max. installed power	Overall dimension
HPT100	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C1(超粗)Extra Coarse	140	19	75-140	90	90	1705×1510×1583
	C2(粗)Coarse	100	13	60-110			
	M(中)Medium	70	9	52-100			
	F1(细)Fine	50	9	50-95			
	F2(超细)Extra Fine	20	6	45-90			
HPT200	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C2(粗)Coarse	185	19	145-250	132	160	2135×1750×1927
	M(中)Medium	125	16	135-235			
	F1(细)Fine	95	13	115-220			
	F2(超细)Extra Fine	75	10	90-190			
HPT300	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C1(超粗)Extra Coarse	230	25	220-440	220	250	2725×2110×2187
	C2(粗)Coarse	210	19	190-380			
	M(中)Medium	150	16	175-320			
	F1(细)Fine	105	13	145-280			
	F2(超细)Extra Fine	80	10	110-240			
HPT400	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C1(超粗)Extra Coarse	295	30	300-630	315	315	2775×2370×2295
	C2(粗)Coarse	251	25	285-560			
	M(中)Medium	196	20	250-490			
	F1(细)Fine	110	13	180-345			
	F2(超细)Extra Fine	90	10	135-320			
HPT500	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C1(超粗)Extra Coarse	330	38	425-790	400	400	2800×3480×3050
	C2(粗)Coarse	290	30	370-700			
	M(中)Medium	210	22	330-605			
	F1(细)Fine	135	16	270-535			
	F2(超细)Extra Fine	95	13	220-430			
HPT650	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C1(超粗)Extra Coarse	328	30	415-790	500	500	2850×3520×3100
	C2(粗)Coarse	280	25	410-715			
	M(中)Medium	195	20	365-630			
	F1(细)Fine	105	13	270-535			
	F2(超细)Extra Fine	52	10	210-490			
HPT800	(/)	(mm)	(mm)	(t/h)	(kw)	(kw)	(mm)
	C1(超粗)Extra Coarse	350	38	570-1200	630	630	3970×3345×4235
	C2(粗)Coarse	299	32	520-1050			
	M(中)Medium	265	25	475-950			
	F1(细)Fine	220	16	370-800			
	F2(超细)Extra Fine	150	13	310-600			

备注：产量为按中等硬度物料测定的概略通过量，由于给料、粒级、岩石类型和物料含水量的差异，实际结果会有所不同。

NOTE: The above capacity figures are based on the general throughput of medium hardness materials. Depending on different feeding, size, rock types and water content, the actual performance maybe different.



CS

系列高效弹簧圆锥破碎机

Series High-Efficiency Spring Cone Crusher

产品简介

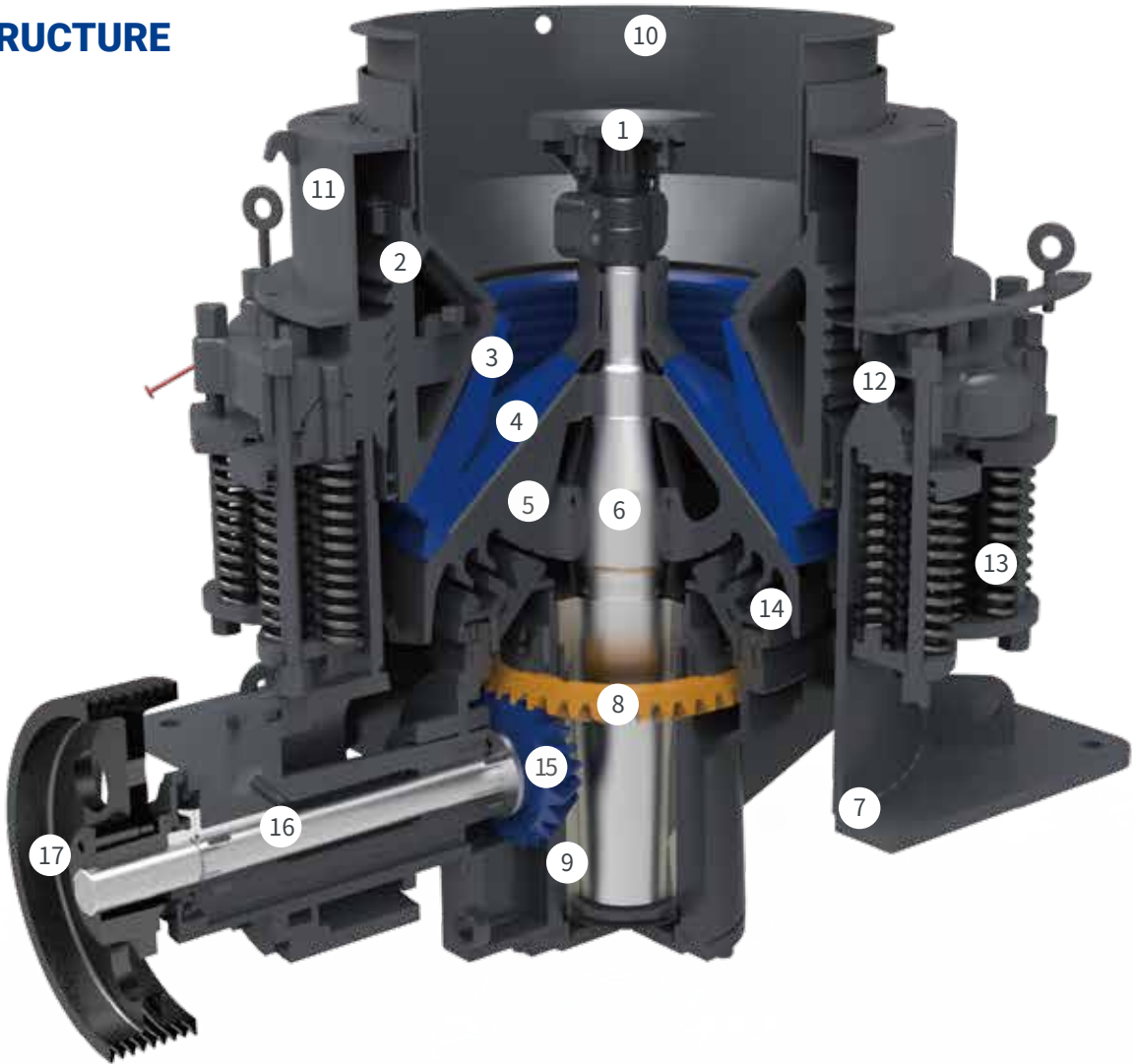
INTRODUCTION

CS 系列高效弹簧圆锥破碎机采用的是国内经典的弹簧圆锥破技术生产制造的，经过多年的使用和优化，性能稳定，是国内外应用早、使用多的圆锥式破碎机。

The CS series high-efficiency spring cone crushers are manufactured based on the domestically most advanced spring cone crusher technology, and after years’ use and optimization, such crushers have shown stable performance, so they can be earliest and widely used at home and abroad.

结构组成

MAIN STRUCTURE



- 1.分料盘/ Dividing Plate

2.调整环/Adjusting Ring

3.轧臼壁/ Concave

4.破碎壁/ Mantle

5.动锥/ Movable Cone

6.主轴/ Main Shaft
- 7.机架/ Main Frame

8.大齿轮/ Big Gear

9.心套/ Eccentric Bush

10.料斗/ Hopper

11.调整帽/ Adjusting Cap

12.支撑套/ Supporting Bush
- 13.保险弹簧/ Supporting Bush

14.碗型轴架/ Bowl Bearing Frame

15.小齿轮/ Pinion

16.传动轴/ Transmission Shaft

17.皮带轮/ Pulley

规格与性能参数表

SPECIFICATIONS

型号	动锥直径	腔型	给矿口尺寸		出料口调整范围	处理能力	传动轴转速	功率	外形尺寸
Model	Dia. Of cone	Cavity	Feed opening		Range of discharge opening	Capacity	Speed	Power	Overall dimension
			闭口边 Closed side	开口边 Open side					
CS75B	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	900 (3')	粗型 Coarse	159	175	13-38	59-163	580	75	2821×1880×2164
		细型 Fine	83	102	9-22	45-91			
CS75D	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	914 (3')	粗型 Coarse	51	76	6-19	65-140	580	75	2821×1880×2410
		中型 Medium	33	60	3-16	27-100			
		细型 Fine	13	41	3-13	27-90			
CS160B	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	1295 (4 1/4')	粗型 Coarse	216	241	19-51	172-349	485	160-185	2800×2342×2668
		中型 Medium	188	210	16-31	132-253			
		细型 Fine	109	137	13-31	109-181			
CS160D	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	1295 (4 1/4')	粗型 Coarse	70	105	10-25	109-227	485	160	2800×2342×2668
		中型 Medium	54	89	6-16	82-163			
		细型 Fine	29	64	3-16	36-163			
CS240B	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	1650 (5 1/2')	粗型 Coarse	241	268	25-64	299-635	485	220-225	3911×2870×3771
		中型 Medium	213	241	22-51	258-417			
		细型 Fine	188	209	16-38	181-327			
CS240D	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	1650 (5 1/2')	粗型 Coarse	98	133	10-25	190-336	485	220-225	3917×2870×3771
		中型 Medium	54	89	6-19	136-281			
		细型 Fine	35	70	5-13	90-209			
CS400B	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	2134 (7')	粗型 Coarse	334	369	31-64	870-1400	435	400	5200×4300×4700
		中型 Medium	303	334	25-51	608-998			
		细型 Fine	253	278	19-38	381-726			
CS400D	(mm/feet)	(/)	(mm)	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
	2134 (7')	粗型 Coarse	127	178	13-25	454-599	435	400	5200×4300×4700
		中型 Medium	95	133	10-19	354-508			
		细型 Fine	51	105	5-16	190-408			

备注:产量为按中等硬度物料测定的概略通过量, 由于给料、粒级、岩石类型和物料含水量的差异, 实际结果会有所不同。
NOTE: The above capacity figures are based on the general throughput of medium hardness materials. Depending on different feeding, size, rock types and water content, the actual performance may be different.



C15X

系列反击式破碎机

Series Impact Crusher



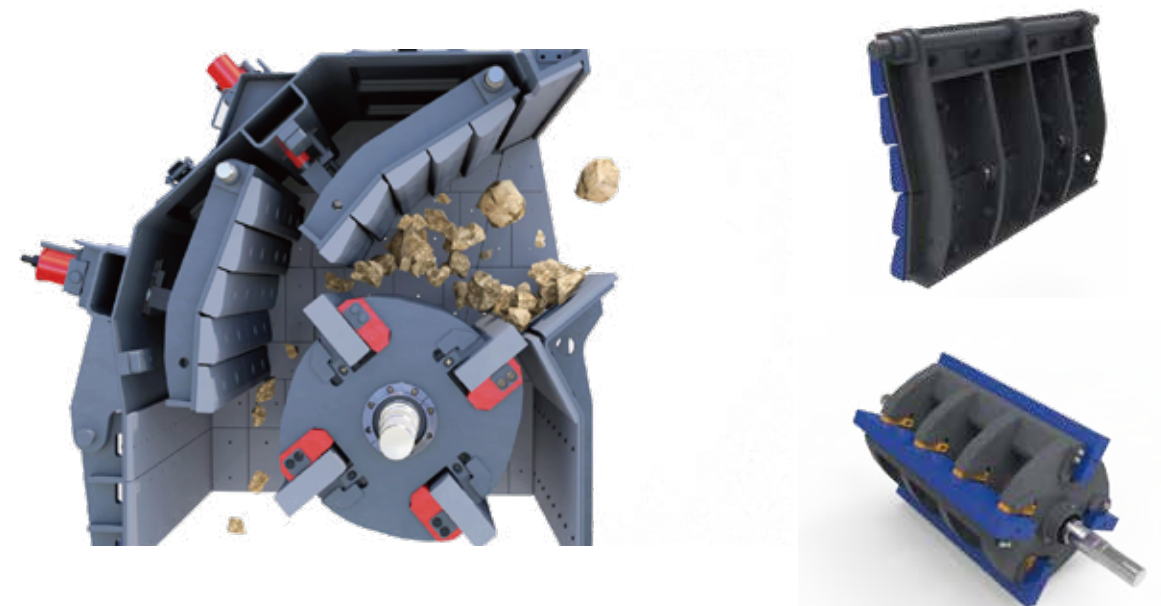
产品简介 INTRODUCTION

当用于软岩的粗碎、中细碎作业时，C15X 系列反击式破碎机代表了当今先进的破碎工艺和技术，大转动惯量高精度转子、多功能全液压操作系统、渐开线型高效破碎腔等科研成果成功的整合应用以及关键部件耐磨材料的选择，赋予了设备更高的破碎效率、更简单的维护操作、更可靠的性能。

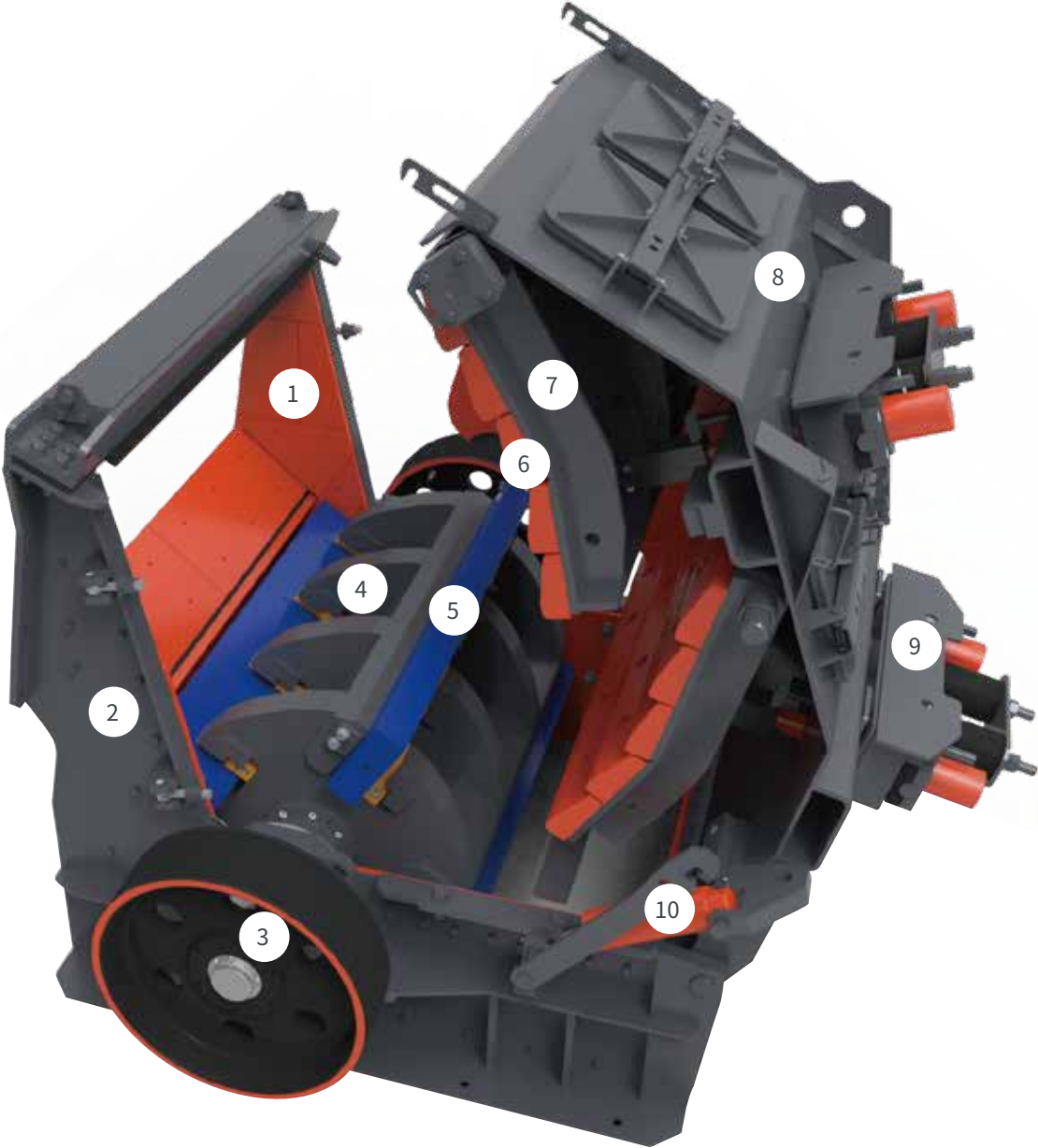
To satisfy users' requirements for high profits, low costs, and energy saving, and to overcome the shortcomings of conventional crushing equipment such as complex operation procedures and low crushing efficiency, Shibang Industry & Technology Group Co.,Ltd. (hereinafter referred to as SBM) as a world-class supplier of crushing equipment used in mines, according to the feedback from users in more than 180 countries as well as its experience in engineering application, and taking into consideration of the latest scientific research achievements, has developed the new generation of high-efficiency coarse and medium-fine crushing equipment—C15X series impact crushers. They are ideal upgrade of conventional crushing equipment.

产品优势 ADVANTAGES

- ★ 科研成果整合应用
多功能全液压操作系统
大转动惯量高精度重型转子
渐开线型高效破碎腔
- ★ 高标准的原材料确保设备高强度
- ★ 人机工程设计理论降低使用成本
整体式轴承座设计降低损坏风险
油脂润滑
液压调整装置方便快捷
- ★ 粗碎和中细碎多种机型选择
- ★ Integrated application of scientific research achievements
Multi-functional fully-hydraulic operating system
Great-rotation-inertia high-precision rotor
High-efficiency involute-shaped crushing chamber
- ★ High standard raw materials ensuring high strength of equipment
- ★ Ergonomics design theory reducing operation cost
Integral bearing block design reducing risk of damage
Grease lubrication
Hydraulic adjustment device quick and convenient
- ★ Selection from a variety of coarse and medium-fine crushing models



结构组成
MAIN STRUCTURE



- | | | | | |
|-------------------------|-----------------------|-----------------------------|--|--|
| 1. 机架衬板
Lining Plate | 2. 下机架
Lower frame | 3. 主轴轮
Main Shaft Pulley | 4. 转子
Rotor | 5. 板锤
Hammer Bar |
| 6. 反击衬板
Impact Plate | 7. 反击架
Impact Rack | 8. 上机架
Upper Frame | 9. 液压调整装置
Hydraulic Regulation Device | 10. 液压启顶装置
Hydraulic Jacking Device |



PFW

系列反击式破碎机
Series Impact Crusher



产品简介

INTRODUCTION

PFW 系列反击式破碎机是采用国际先进的反击式破碎机技术开发的新型高性能液压反击式破碎机，其主要目的是为了把反击式破碎机的维护操作变得更容易，同时提高易损件寿命和设备性能，降低软物料的加工成本。

The PFW series impact crusher is launched based on absorption of advanced crushing technologies globally. It has better performance and adopts hydraulic regulation, which aims to make maintenance and operation easier, and simultaneously, to extend the service life of vulnerable parts and enhance equipment performance. By virtue of these, average cost of processing materials cuts.

产品优势

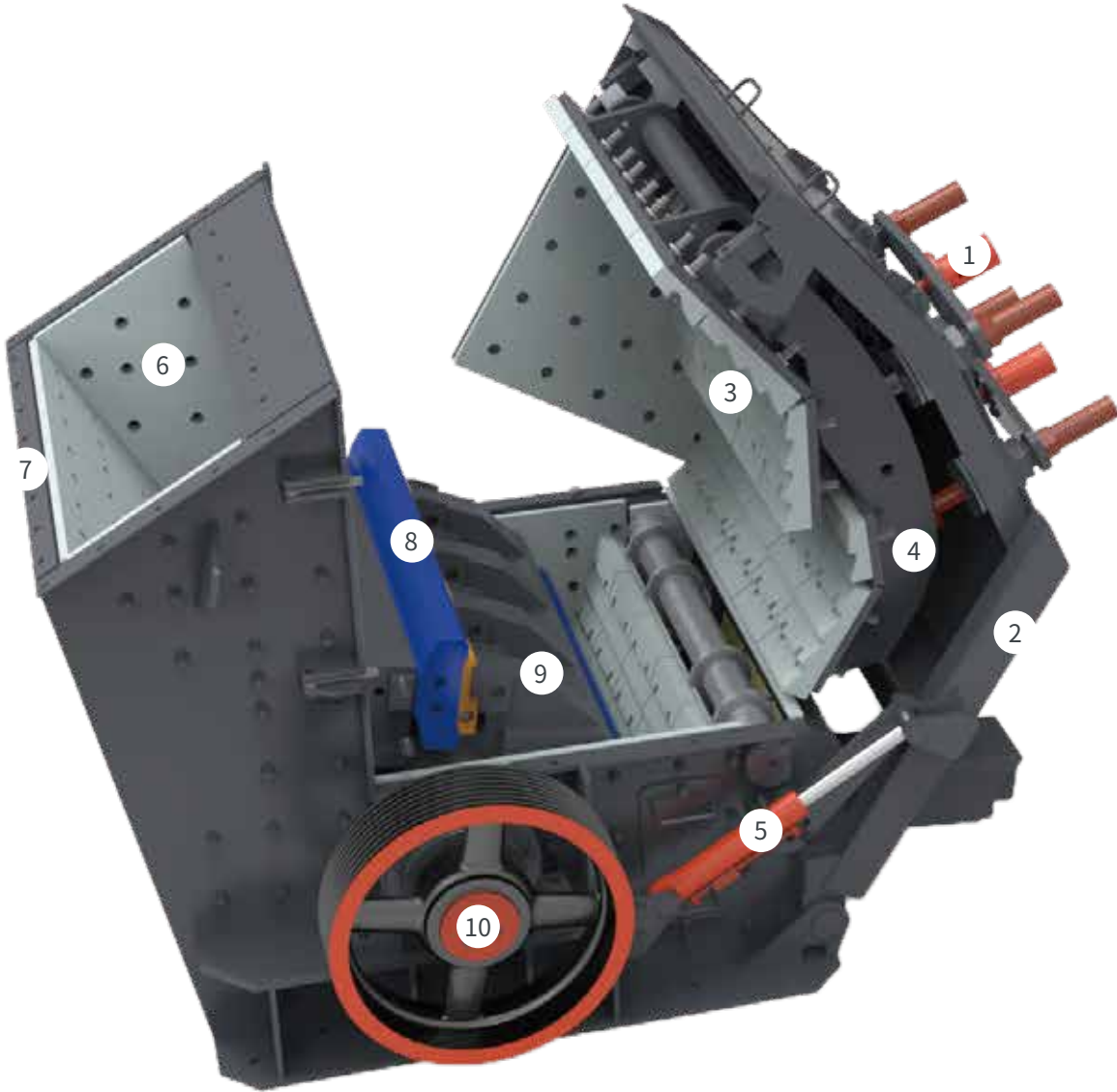
ADVANTAGES

- ★ 先进的制造工艺 高端的制作材料
 - ★ 整体式的铸钢结构轴承座
 - ★ 液压开顶装置 液压调节排料口
 - ★ 弹簧保险装置
 - ★ 重型化的转子设计 严密的检测方法
- ★ Advanced manufacture process and high-end fabrication material
 - ★ Overall type cast steel structure bearing base
 - ★ Hydraulic jacking device and hydraulic regulated discharging port
 - ★ Spring safety device
 - ★ Heavy rotor design and tight test method



结构组成

MAIN STRUCTURE



- | | | | | |
|--|-----------------------|-------------------------|-----------------------|---------------------------------------|
| 1. 液压调整装置
Hydraulic regulation device | 2. 后机架
Rear frame | 3. 反击衬板
Impact plate | 4. 反击架
Impact rear | 5. 液压启顶装置
Hydraulic jacking device |
| 6. 机架衬板
Lining plate | 7. 前机架
Front frame | 8. 板锤
Toggle plate | 9. 转子
Rotor | 10. 主轴轮
Main Shaft Pulley |



PF

系列反击式破碎机
Series Impact Crusher

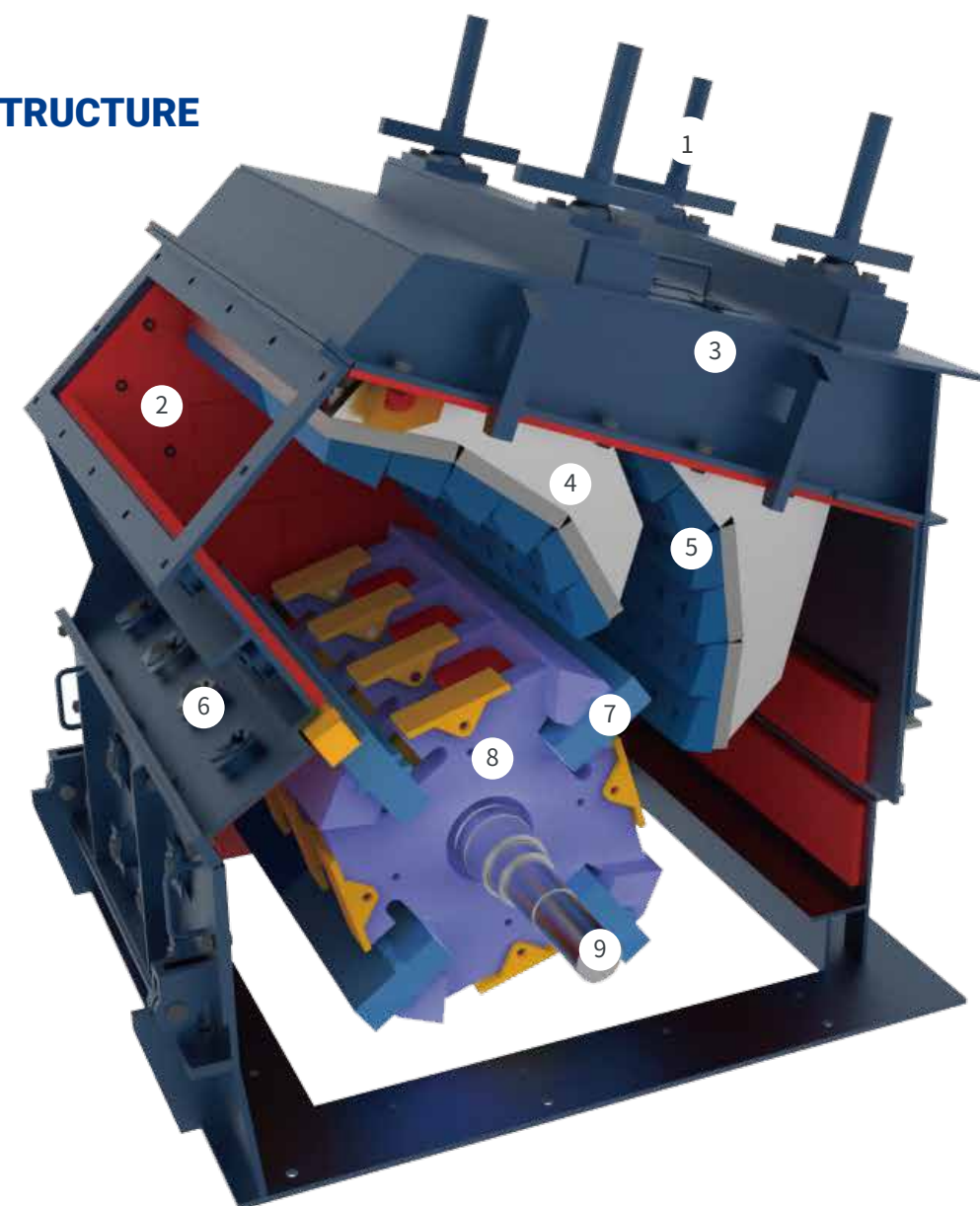


产品简介 INTRODUCTION

PF 系列反击式破碎机采用了国内传统的反击破技术，经过多年的设计优化，性能更加优异，使用更加可靠，是国内外应用普遍的中硬和软物料中细碎处理设备。

The PF series impact crushers adopt the technology of domestic traditional impact crushers. After years' design and optimization, such crushers boast more excellent performance and more reliable operation, and act as medium and fine crushing equipment most widely used domestic and abroad for medium hard and soft materials.

结构组成 MAIN STRUCTURE



1. 调整装置
Regulation device

2. 机架衬板
Lining plate

3. 后机架
Rear frame

4. 反击架
Impact rear

5. 反击衬板
Impact plate

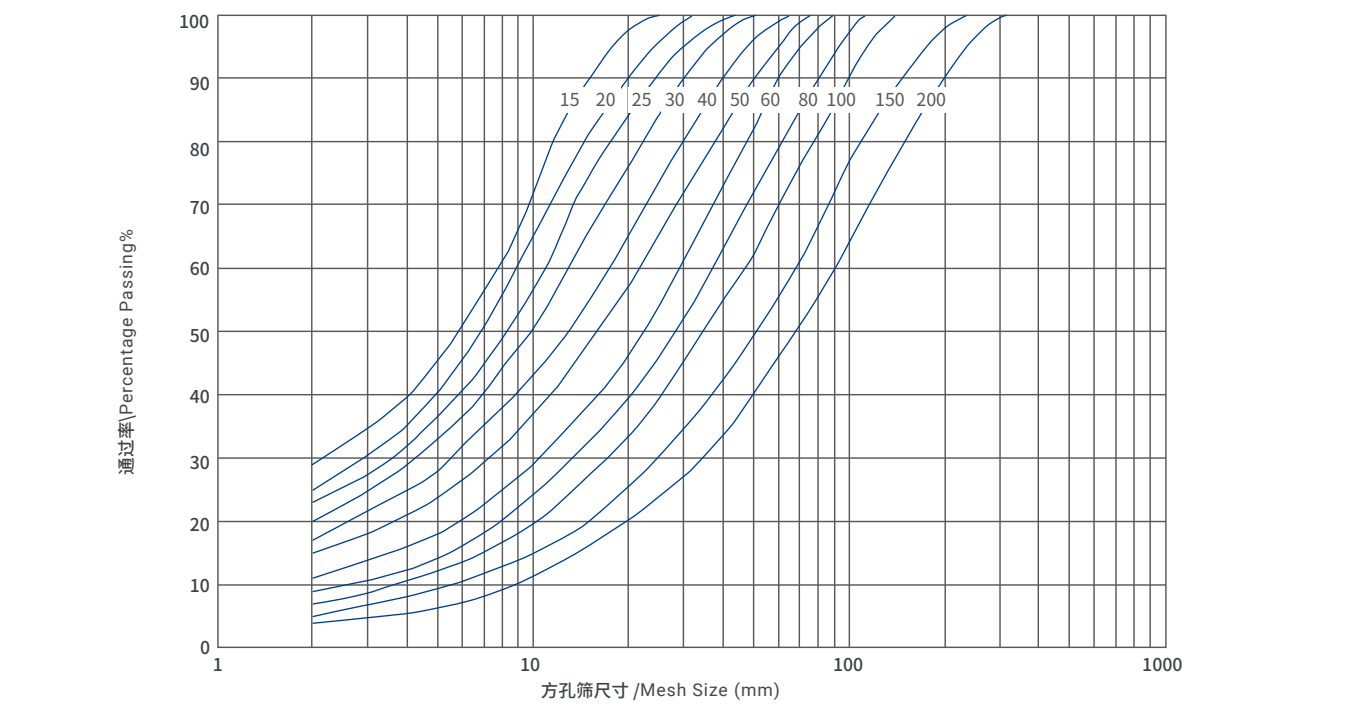
6. 前机架
Front frame

7. 板锤
Toggle plate

8. 转子
Rotor

9. 主轴
Main shaft

CI5X系列粒度曲线 INDICATIVE GRADATION CURVES



CI5X系列处理能力INDICATIVE CAPACITIES (T/H)

粗碎处理能力（t/h）Capacity when it is used for coarse crushing(t/h)

型号	产品出料规格 Discharging size (mm)							
Model	最大(mm) Max	推荐(mm) Proposed	75	100	150	200	250	300
CI5X1313	800	≤600	280	300-330	365-395	425-460	465-495	520
CI5X1415	900	≤700	340	370-395	445-475	520-560	565-600	650
CI5X1620	1100	≤800	500	540-580	700-750	850-910	920-980	1050
CI5X2023	1300	≤1000	1000	1050-1200	1400-1550	1700-1850	1850-2000	2100

中细碎处理能力（t/h）Capacity when it is used for fine crushing(t/h)

型号	产品出料规格 Discharging size (mm)							
Model	最大(mm) Max	推荐(mm) Proposed	20	25	32	40	50	60
粗碎为反击破 When the coarse crusher is impact crusher								
CI5X1110	500	≤150	130	145-165	180-205	205-235	230-250	260
CI5X1213	550	≤200	180	190-220	240-270	270-310	305-335	350
CI5X1315	600	≤200	230	240-270	300-340	345-385	390-430	450
CI5X1520	400	≤200	410	430-480	535-605	610-680	690-760	780
CI5X1524	400	≤200	520	530-600	660-740	750-840	850-940	960
CI5X1630	400	≤200	630	690-770	850-950	960-1060	1080-1200	1250
粗碎为颚破 When the coarse crusher is jaw crusher								
CI5X1110	500	≤250	110	120-135	130-150	145-165	165-185	190
CI5X1213	550	≤300	145	155-180	175-200	195-225	220-240	250
CI5X1315	600	≤300	200	225-255	250-280	275-310	305-340	350
CI5X1520	400	≤350	335	370-415	410-460	450-510	520-580	600
CI5X1524	400	≤350	410	450-510	500-560	550-620	660-740	760
CI5X1630	400	≤350	540	580-670	660-750	730-830	880-980	1000

注：以上数据针对常规松散密度为 1.6t/m³ 物料；数据仅供参考，设备处理能力与物料特性、给料粒度及分布、功指数、含水量和给料方法等因素相关，不同应用工况会存在差异，具体应用请与我司技术中心联系。

NOTE: The above data are for materials with density of 1.6t/m³ and for reference only. The capacity is related to material characteristics, feed particle size and distribution, work index, water content and feeding method. There will be differences in different application conditions. Please contact our technical center for specific applications.

规格与性能参数表 SPECIFICATIONS

型号	转子规格	进料口尺寸	最大进料粒度	处理能力	功率	外形尺寸
Model	Rotor spec.	Feed opening	Maximum feeding size	Capacity	Power	Overall dimension
CI5X系列	(mm)	(mm)	(mm)	(t/h)	(kw)	(mm)
CI5X1110	Φ1100×1000	1020×820	500(推荐≤250)	110-260	160-200	2626×2106×1945
CI5X1213	Φ1200×1300	1320×880	550(推荐≤300)	145-350	200-250	2809×2529×2091
CI5X1315	Φ1300×1500	1540×930	600(推荐≤300)	200-450	250-315	2880×2755×2560
CI5X1520	Φ1500×2000	2040×995	400(推荐≤350)	335-760	400-500	3390×3520×2790
CI5X1524	Φ1500×2400	2516×767	400(推荐≤350)	410-960	560-630	3419×3955×2825
CI5X1630	Φ1600×2700	2740×787	400(推荐≤350)	540-1250	710-800	3693×4520×3173
CI5X1313	Φ1300×1300	1320×1225	800(推荐≤550)	280-520	200-250	2963×2560×2611
CI5X1415	Φ1400×1500	1540×1320	900(推荐≤600)	340-650	250-315	2995×2790×3090
CI5X1620	Φ1600×2000	2040×1630	1100(推荐≤700)	500-1050	400-500	3485×3605×3720
CI5X2023	Φ2000×2300	2310×1990	1300(推荐≤800)	1000-2100	1000-1260	4890×4330×4765
PFW系列	(mm)	(mm)	(mm)	(t/h)	(kw)	(mm)
PFW1214III	Φ1150×1400	570×1430	250	90-170	132	2550×2310×2100
PFW1315III	Φ1300×1500	625×1530	300	180-270	200	2960×2570×2380
PFW1415III	Φ1400×1500	800×1530	350	280-350	250-315	3120×2650×2660
PF系列	(mm)	(mm)	(mm)	(t/h)	(kw)	(mm)
PF1010	Φ1000×1050	400×1080	350	50-80	75	2455×2086×2800
PF1210	Φ1250×1050	400×1080	350	60-120	110	2590×2050×2810
PF1214	Φ1250×1400	400×1430	350	80-160	132	2590×2400×2810
PF1315	Φ1300×1500	860×1520	350	120-260	200	2930×2760×3050

备注：产量为按中等硬度物料测定的概略通过量，由于给料、粒级、岩石类型和物料含水量的差异，实际结果会有所不同。
NOTE: The above capacity figures are based on the general throughput of medium hardness materials. Depending on different feeding, size, rock types and water content, the actual performance may be different.



VSI6X

系列立轴冲击式破碎机

Series Vertical Shaft Impact Crusher



产品简介 INTRODUCTION

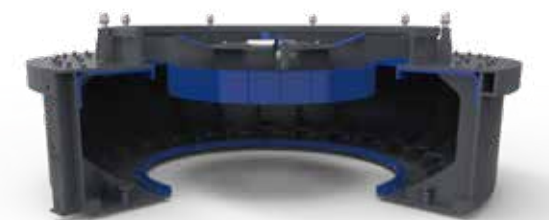
VSI6X 系列立轴冲击式破碎机采用了全新的四口叶轮结构、轴承筒自主设计、高效低成本破碎腔型和大通过量机架等新型的技术成果，同时对设备整体的功能进行优化设计，使得设备的破碎效率、使用成本和操作维护性能等各项指标都达到可靠水平。

VSI6X series vertical shaft impact crusher adopts a new four-port impeller structure, patent bearing cylinder design, crushing cavity mode with high efficiency and low cost, large throughput rack and other technology achievement and also the overall function of the equipment is carried out optimal design, which makes the crushing efficiency, usage cost, operation and maintenance performance and other indexes reach the advanced level at domestic and overseas market.

产品优势 ADVANTAGES

- ★ “石打石” 破碎腔 出料品质高
- ★ “石打铁” 破碎腔 破碎效率高
- ★ 关键部件全新结构设计
- ★ 更低的使用和维护成本
- ★ 更安全可靠的设备运行方式

- ★ “Rock on rock” crushing cavity, high-quality in materials
- ★ “Rock on iron” crushing cavity, high efficiency in crushing
- ★ New structure design of the key parts
- ★ Lower cost in usage and maintenance
- ★ Safer and more reliable equipment operation



结构组成
MAIN STRUCTURE

1. 起吊装置
Lifting Device

2. 吊盘
Sling tray

3. 破碎腔
Crushing cavity

4. 踏板架
Pedal Bracket

5. 电机
Motor

6. 电机座
Motor Bracket

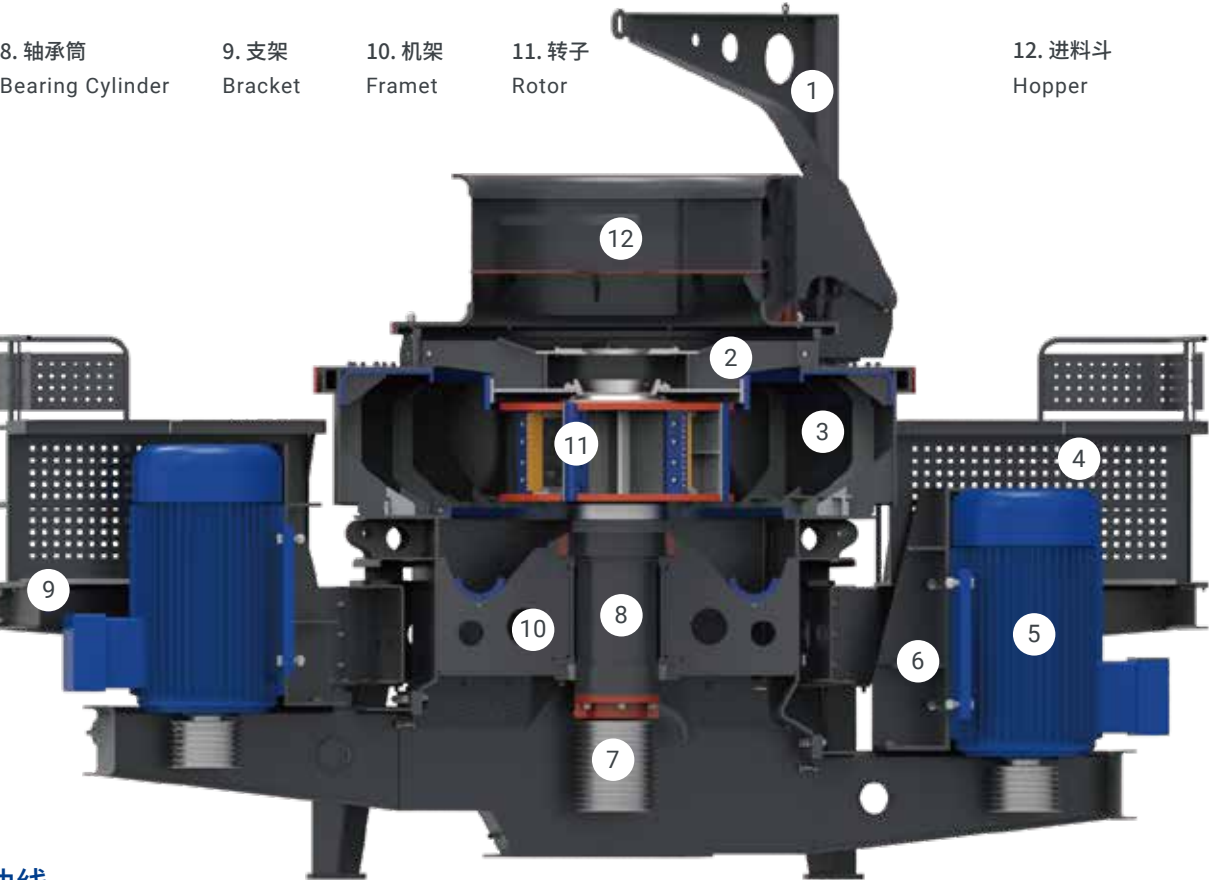
7. 皮带轮
Pulley
8. 轴承筒
Bearing Cylinder

9. 支架
Bracket

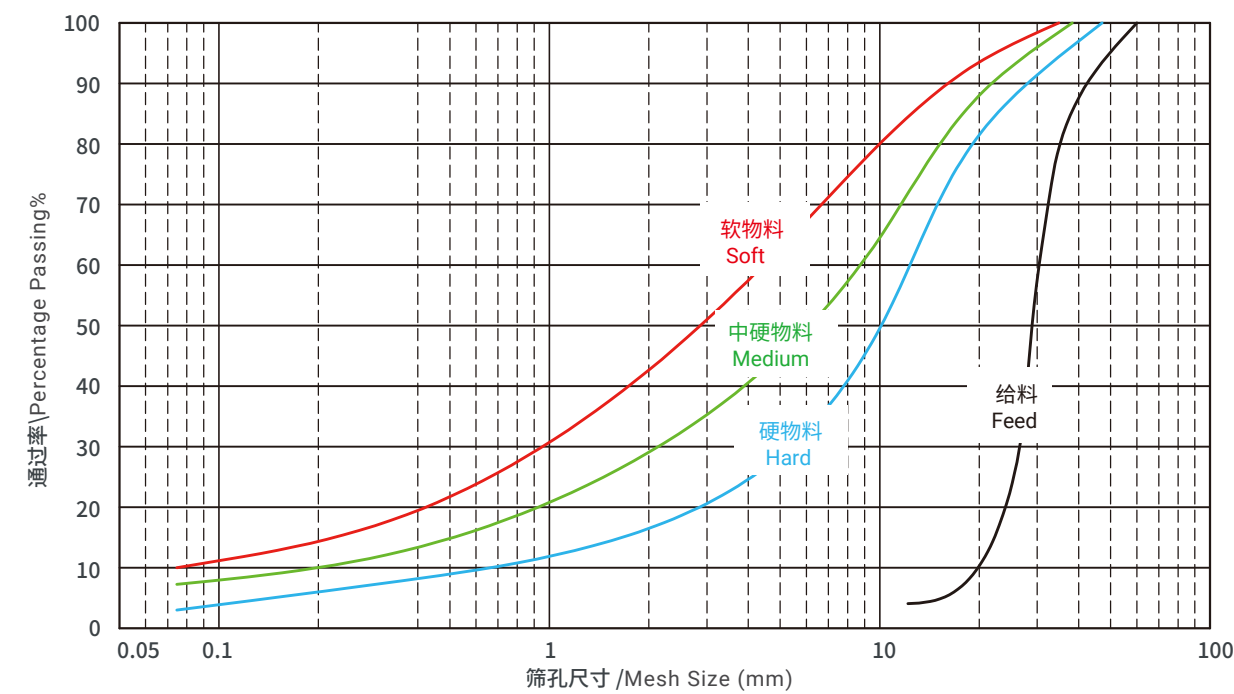
10. 机架
Framet

11. 转子
Rotor

12. 进料斗
Hopper



粒度曲线
INDICATIVE GRADATION CURVES



MA
2109023408

样
型
委
检

上海建科检验有限公司
检验检测报告

检验类别:普通送样
委托编号: GL22-220127

报告编号: GL228-220158
第2页 共2页

检测结果汇总						
序号	检测项目	标准值	检测结果	检测方法	单项判定	
1	颗粒级配 (累计筛余)	公称粒径 5.00mm, %	10~0	0	GB/T 14684-2011	符合
		公称粒径 2.50mm, %	25~0	9		符合
		公称粒径 1.25mm, %	50~10	29		符合
		公称粒径 630μm, %	70~41	58		符合
		公称粒径 315μm, %	92~70	86		符合
		公称粒径 160μm, %	100~80	96		符合
		细度模数	3.0~2.3	2.8		符合
2	泥块含量, %	0	0	GB/T 14684-2011	符合	
3	石粉含量	MB 值, g / kg	<1.4	0.5	GB/T 14684-2011	符合
		石粉含量, %	<5.0	0.4	GB/T 14684-2011	符合
5	表观密度, kg/m³	>2500	2630	GB/T 14684-2011	符合	
6	堆积密度, kg/m³	≥1400	1470	GB/T 14684-2011	符合	
7	空隙率, %	≤46	44	GB/T 14684-2011	符合	
8	饱和面干吸水率, %	≤3	2.2	GB/T 14684-2011	符合	
9	压碎指标, %	≤20	6	GB/T 14684-2011	符合	
10	坚固性, %	≤8	6	GB/T 14684-2011	符合	
说 明		—				

（本报告内容结束）

联系方式: 上海市申富路 568 号 (邮编: 201108) 021-54428584/54425584 JC/BG8-010-2019

声 明: 1. 以上检验结果委托单位如有异议, 请在报告收到之日起十五日内提出。
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世邦客户---浙交矿业项目成品砂检验数据
符合国家标准《建设用砂》相关规定
Lab data of manufactured sand of CNCICO 's project
Meeting stipulations of Chinese standard "Sand for Construction"



VSI5X

系列高效冲击式破碎机

Series High Efficient Impact Crusher



产品简介 INTRODUCTION

VSI5X 系列高效冲击式破碎机是我公司引进德国技术，同时拥有多项技术的新一代产品。此破碎机集三种破碎模式于一体，是一种全新高效破碎制砂机，正在成为机制砂行业的优选设备。

VSI5X series high efficiency impact crusher is a new generation product for which our company introduces German technology and owns multinomial autonomous patent properties. This crusher, which integrates three crushing modes, with each index remaining at international advanced level, is a kind of brand new high efficiency crusher and sand making machine, and is becoming a core equipment in machine-made sand industry.

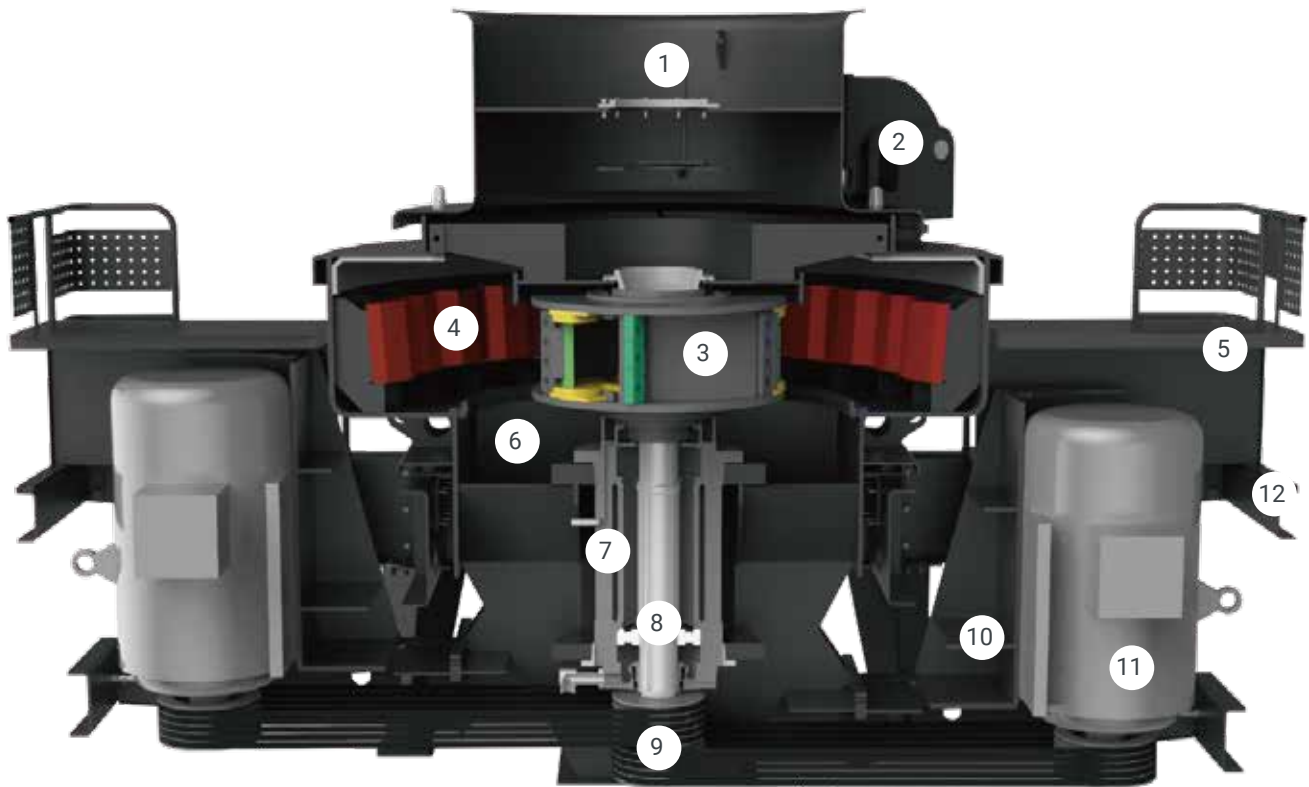
产品优势 ADVANTAGES

- ★ 两用散料盘—操作简单、进料方式快速转换
- ★ 液压起顶装置—检修方便 效率提高
- ★ 破碎原理的选择—冲击破碎、粒形优良
- ★ 特殊的密封结构—轻油防渗漏、平稳高效

- ★ Dual purpose balk cargo tray - simplicity of operation, quick switchover of feedstock modes
- ★ Hydraulic pressure jack device - convenient for overhaul, increase in efficiency
- ★ Crushing principle selection - impact grinding, excellent particle shape
- ★ Specific sealing structure - light oil antiseep, smooth and highly efficient



结构组成
MAIN STRUCTURE



- | | | | | | |
|----------------------------|-------------------------------|------------------|--------------------------|-------------------------|-------------------|
| 1. 料斗
Hopper | 2. 顶盖回旋装置
Coping hydraulic | 3. 转子
Rotor | 4. 周护板
Impact plate | 5. 踏板架
Pedal bracket | 6. 机架
Frame |
| 7. 轴承筒
Bearing cylinder | 8. 传动轴
Transmission shaft | 9. 皮带轮
Pulley | 10. 电机座
Motor bracket | 11. 电机
Motor | 12. 支架
Bracket |



VSI

系列冲击式破碎机
Series Impact Crusher



产品简介

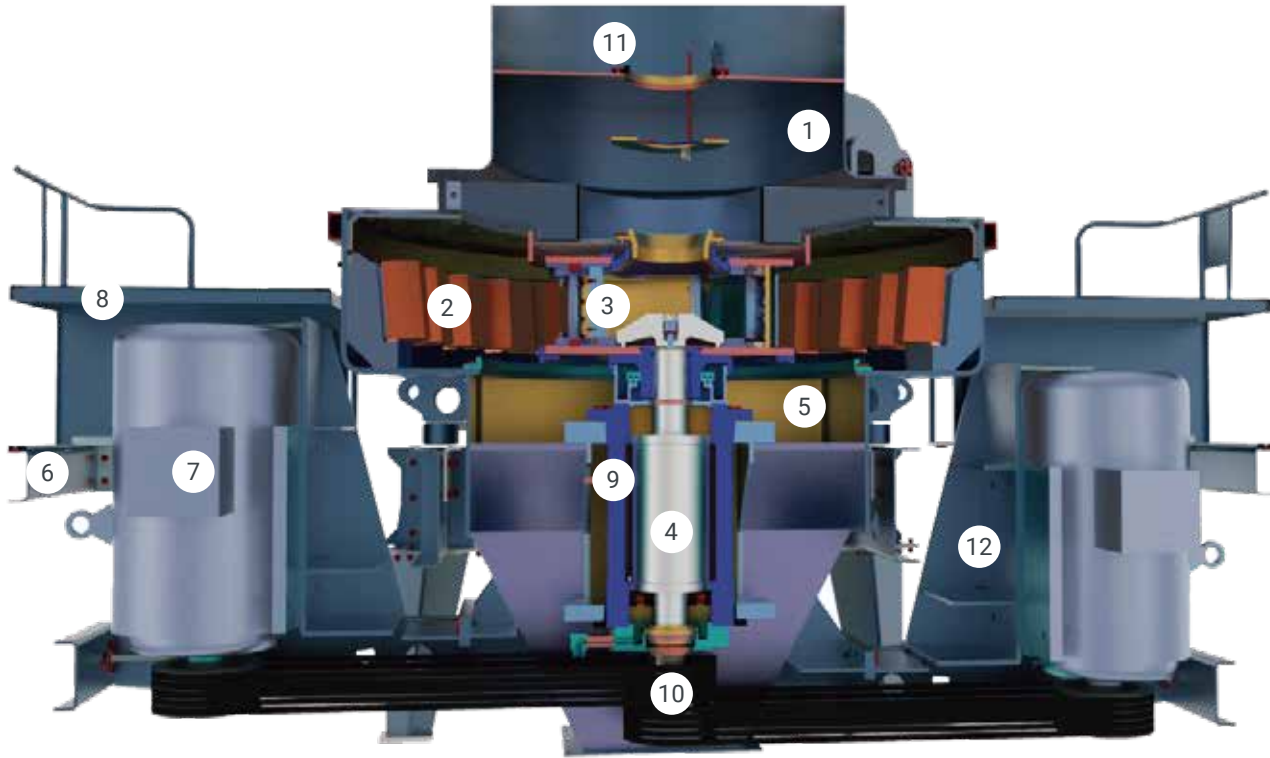
INTRODUCTION

VSI 系列冲击式破碎机采用高速闭式叶轮对物料进行加速，可以根据用户情况配置石打铁或石打石、调节中心进料及瀑落料，以满足物料细碎及超细碎、机制砂加工和石料整形等不同的工艺需求。

The VSI series impact crushers adopt closed high-speed impellers to speed up materials. According to users’ need, two production modes “rock on iron” and “rock on rock” are optional. The feeding modes are divided into “feeding at center” and “waterfall feeding”, which can satisfy different material processing demands such as fine crushing, superfine crushing, manufactured sand production and material reshaping.

结构组成

MAIN STRUCTURE



1. 顶盖回旋装置 / Coping hydraulic

2. 周护板 / Impact plate

3. 转子 / Rotor

4. 传动轴 / Transmission shaft
5. 机架 / Frame

6. 支架 / Bracket

7. 电机 / Motor

8. 踏板架 / Pedal bracket
9. 轴承筒 / Bearing cylinder

10. 皮带轮 / Pulley

11. 料斗 / Hopper

12. 电机座 / Motor bracket

规格与性能参数表

SPECIFICATIONS

型号	最大进料粒度		通过量		主轴转速	功率	外形尺寸
Model	Maximum feeding size		Feeding throughput(t/h)		Speed	Power	Overall dimension
	制砂	整形	制砂	整形			
	Sanding making	Reshaping	Sanding making	Reshaping			
VSI6X系列	(mm)	(mm)	(t/h)	(t/h)	(r/min)	(kw)	(mm)
VSI6X8015	≤30	≤40	109-117	131-204	1300-1700	75×2	4100×2275×3353
VSI6X9026	≤35	≤45	167-179	200-313	1200-1500	132×2	4640×2380×3500
VSI6X1040	≤40	≤50	264-283	317-495	1100-1400	200×2	4880×2560×3725
VSI6X1150	≤45	≤55	344-368	413-644	1000-1300	250×2	5500×2750×3950
VSI6X1263	≤50	≤60	454-486	545-849	900-1200	315×2	5700×2980×4190
VSI6X1380	≤50	≤60	601-643	721-1125	800-1100	400×2	7900×3260×4183
VSI6X13100	≤50	≤60	751-804	940-1407	800-1100	500×2	7900×3260×4183
	软料	硬料	制砂	整形			
	Soft material	Hard material	Side and central feeding	Fully central feeding			
VSI5X系列	(mm)	(mm)	(t/h)	(t/h)	(r/min)	(kw)	(mm)
VSI5X7615	35	30	70-140	150-280	1700-1900	75×2	4100×2330×2300
VSI5X8522	40	35	120-190	240-380	1500-1700	110×2	4140×2500×2700
VSI5X9532	45	40	180-280	350-540	1300-1510	160×2	4560×2600×2900
VSI5X1145	50	45	250-360	500-640	1100-1310	220×2	5000×2790×3320
	软料	硬料	制砂	整形			
	Soft material	Hard material	Side and central feeding	Fully central feeding			
VSI系列	(mm)	(mm)	(t/h)	(t/h)	(r/min)	(kw)	(mm)
VSI7611	35	30	60-90	120-180	1700-1890	55×2	4100×2250×2258
VSI8518	40	35	100-130	200-260	1520-1690	90×2	4140×2280×2425
VSI9526	45	40	150-190	300-380	1360-1510	132×2	4560×2450×2780
VSI1140	50	45	225-260	450-520	1180-1310	200×2	5100×2690×3200

备注：产量为按中等硬度物料测定的概略通过量，由于给料、粒级、岩石类型和物料含水量的差异，实际结果会有所不同。

NOTE: The above capacity figures are based on the general throughput of medium hardness materials. Depending on different feeding, size, rock types and water content, the actual performance maybe different.



F5X

系列振动给料机

Series Vibrating Feeder

产品简介
INTRODUCTION

F5X 振动给料机为超重型工况设计，适用于向初级颚式破碎机、初级反击破和初级锤破等的给料，广泛应用于石料、建材和金属矿山行业。安装高度较低，布置空间较小，其最大处理量达 1600TPH，最大给料粒度达 1.5m，标准料仓容积为 25-45m³。

F5X series vibrating feeder is heavy-duty machine for primary crushing stage feeding in quarry and mining industry. The max. capacity is 1600TPH and max. feeding size is 1.5m. The standard hopper volume is 25-45 m³.

产品优势
ADVANTAGES

- ★ 超重型槽体结构
 - ★ 高振动强度，大处理量
 - ★ 转轴式电机减震器
 - ★ 丰富的棒条配置，高效的预筛功能
 - ★ 模块化设计
- ★ Super heavy trough structure
 - ★ Strong vibration intensity, large operation capacity
 - ★ Rotating shaft motor shock absorber
 - ★ Various grizzly bar sections for high efficiency pre-sieving
 - ★ Modularization design

规格与性能参数表
SPECIFICATIONS

型号	料槽尺寸	棒条长度	安装倾角	转速(调节范围)	双振幅	最大给料粒度	处理能力	功率	外形尺寸
Model	Size of funnel	Grizzly length	Inclination	Speed	Double amplitude	Maximum feed size	Capacity	Power	Overall dimension
F5X系列	(mm)	(mm)	(°)	(r/min)	(mm)	(mm)	(t/h)	(kw)	(mm)
F5X1045(M)	1000×4500	1×1200	5(0-10)	1000(500-1000)	8.5	700	400	15	4475×1660×1485
F5X1345(M)	1300×4500	1×1200	5(0-10)	1000(500-1000)	8.5	900	600	22	4475×1960×1485
F5X1360(S)	1300×6000	2×1200	5(0-10)	1000(500-1000)	8.5	900	600	30	6195×1960×1680
F5X1645(M)	1600×4500	1×1200	5(0-10)	1000(500-1000)	8.5	1200	1000	22	4475×2260×1485
F5X1660(S)	1600×6000	2×1200	5(0-10)	1000(500-1000)	8.5	1200	1000	30	6195×2260×1680
F5X2060	2000×6000	2×1200	5(0-15)	1000(500-1000)	8.5	1500	2400	45	6195×2660×1680
F5X1354G	1300×5000	4×900	5(0-10)	1000(500-1000)	8	900	500	22	4998×2601×2571
F5X1654G	1600×5000	4×900	5(0-10)	1000(500-1000)	8	1200	800	30	4998×2931×2571
F5X2054G	2000×5000	4×900	5(0-10)	1000(500-1000)	8	1500	1200	45	4998×3481×2625

备注：型号中“M”表示全盲板，“S”表示附加筛网层，“G”表示四段棒条，如 F5X1660S 则表示为附带筛网层的给料机。
处理量与物料的性质，给料机倾角等因素有关，表中最大处理量仅供参考。
NOTE: "M" shows solid pan configuration, "S" shows second screen deck configuration. At 5° incline and 1,6 t/m³.
Capacities depend not only on feeder size but also feeder inclination, feed gradation, etc.



GF

系列棒条给料机

Series Grizzly Feeder

产品简介

INTRODUCTION

GF 系列振动给料机采用振动电机激振，是专为移动站、半固定站和小型料场（规模一般小于250TPH，料仓容积小于30m³）设计的一种高效型初段给料机，适用于向颞式破碎、初段反击式破碎机、锤式破碎机给料，也可用于输送。

By adopting vibration motor excitation, GF series vibrating feeder is a high-efficiency feeding machine specially designed for mobile/portable crusher and small stock piles which is generally less than 250TPH, and the silo volume is less than 30m³. It is used for conveying raw material to the jaw crusher, the primary impact crusher and the hammer crusher.

产品优势

ADVANTAGES

- ★ 采用振动电机作为激振动力源，维护方便、噪音低
- ★ 采用橡胶弹簧支撑和隔震，运转、启停都很平稳 噪音也非常小
- ★ 振幅、棒条间距可调
- ★ 适用环境温度为-20 ~ 40°C
- ★ 最大适用海拔高度为1000米。
- ★ 用户可选择第二层筛网（格筛）配置，对弃料泥土的隔离更精确

- ★ The vibration motor is used as the source of the exciting vibration force, which is easy to maintain and low in noise
- ★ With rubber spring support and vibration isolation, the operation and start-up are smooth with less noise
- ★ The amplitude and grizzly bar spacing are adjustable
- ★ Applicable ambient temperature range: -20~40°C
- ★ The maximum applicable altitude:1000 meters
- ★ The optional screen (grid screen) makes waste and natural fines remove more accurately

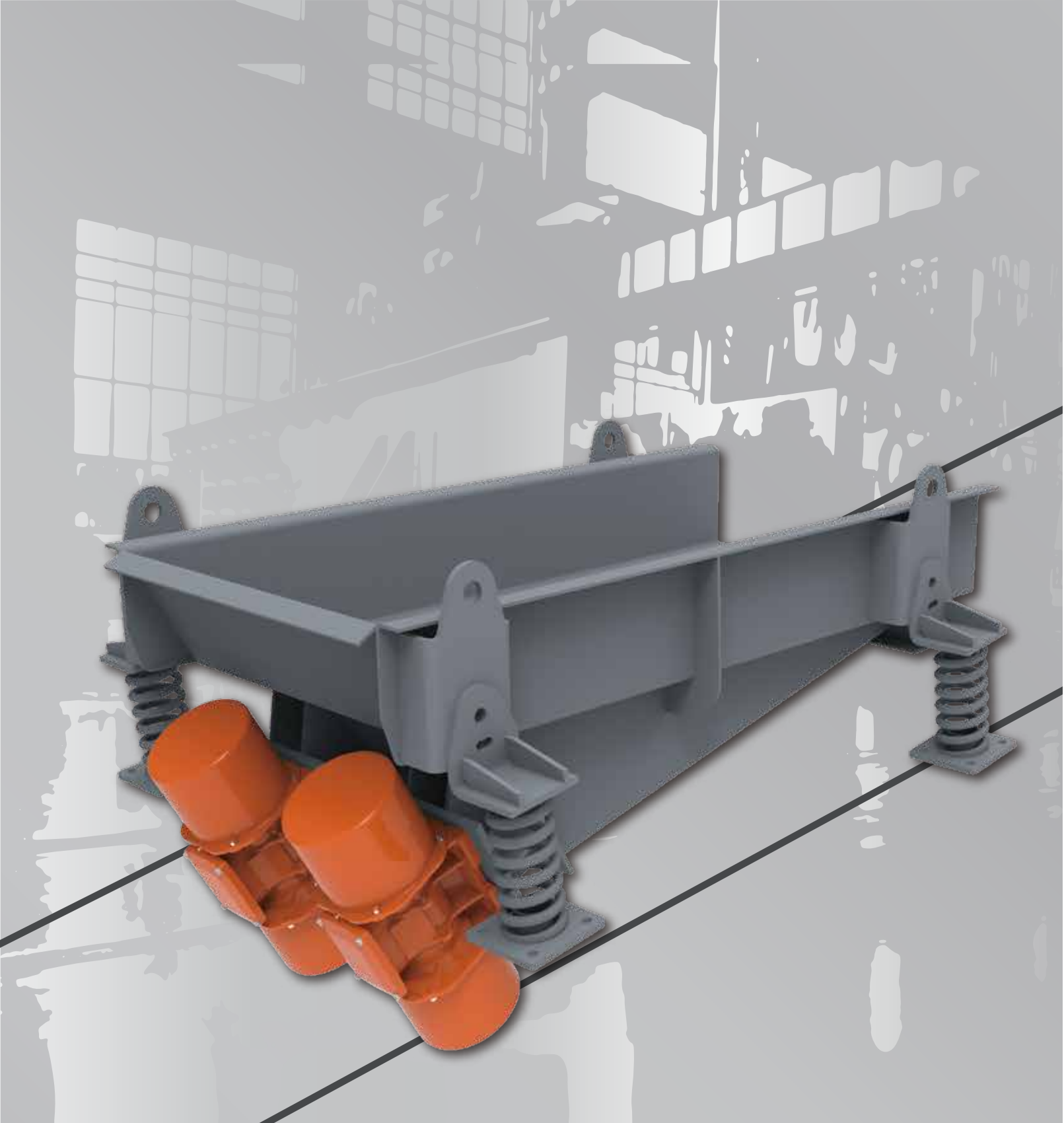
规格与性能参数表

SPECIFICATIONS

型号	料槽尺寸	棒条长度	安装倾角	转速(调节范围)	双振幅	最大给料粒度	处理能力	功率	外形尺寸
Model	Size of funnel	Grizzly length	Inclination	Speed	Double amplitude	Maximum feed size	Capacity	Power	Overall dimension
GF系列	(mm)	(mm)	(°)	(r/min)	(mm)	(mm)	(t/h)	(kw)	(mm)
GF0936(M)	900×3600	2×700	0	1000	5-8	500	280	2.9×2	3600×1520×1481
GF0936S	900×3600	2×700	0	1000	5-8	500	280	2.9×2	3600×1520×1481
GF0942(M)	900×4200	2×700	0	1000	5-8	500	280	2.9×2	4200×1520×1481
GF0942S	900×4200	2×700	0	1000	5-8	500	280	2.9×2	4200×1520×1481
GF1245(M)	1200×4500	2×900	0	1000	5-8	700	450	6×2	4500×1840×1555
GF1245S	1200×4500	2×900	0	1000	5-8	700	450	6×2	4500×1840×1555

注：型号中“(M)”“(S)”表示全盲板设置，“(S)”表示附加筛网层设置，如 GF1245S 则表示为附带筛网层的给料机。
处理量与物料的性质，给料机倾角等因素有关，表中最大处理量仅供参考。

Note: “M” shows solid pan configuration , “S” shows second screen deck configuration. At 5° incline and 1,6 t/m³. capacities depend not only on feeder size but also feeder inclination, feed gradation, etc.



SP

系列振动给料机
Series Vibrating Feeder

产品简介
INTRODUCTION

SP 系列振动给料机是世邦集团在多年给料机研发和应用实践经验基础上，结合给料输送设备的实践应用情况，广泛汲取国内外先进技术自主研发的新型振动给料设备。设备结构简单紧凑，生产能力高，工作可靠维护方便，可以用于将中小块度的块状、颗粒状及粉状物料从储料仓或料斗中均匀连续的给到受料装置中，是传统的 GZG 或 GZD 惯性振动给料机的理想升级换代产品。

SP series is a new type of vibrating feeder developed by SBM on the basis of many years of practical experience in R&D, combined with the practical application of feeding and conveying equipment, and widely drawing on the independent R&D of advanced technology at home and abroad. SP series vibrating feeder has simple and compact structure, high production capacity and reliable operation and convenient maintenance. It can be used to evenly and continuously feed small and medium-sized block, grain and powder materials from the storage silo or hopper to the receiving device. It is an ideal upgrading product of the traditional GZG or GZD Inertial Vibration Feeder.

产品优势
ADVANTAGES

- ★ 双振动电机驱动 大给料能力
 - ★ 悬挂式或座式安装 可用于多种工况
 - ★ 安装角度0-10°可调 给料调控方便
 - ★ 结构原理简单 维护成本低
- ★ Double vibration motor drive, large feeding capacity
 - ★ Suspension or seat type installation, can be used in various working conditions
 - ★ Adjustable installation angle for 0-10°, convenient feeding control
 - ★ Simple structure, low maintenance cost

规格与性能参数表
SPECIFICATIONS

型号	料槽尺寸	最大给料粒度	处理能力	振动频率	双振幅	安装倾角	功率	外形尺寸
Model	Size of funnel	Maximum feed size	Capacity	Vibration Frequency	Double amplitude	Inclination	Power	Overall dimension
SP系列	(mm)	(mm)	(t/h)	(r/min)	(mm)	(°)	(kw)	(mm)
SP0816	800×1600	265	180-220	1470	3-4	0	0.75×2	1789×1284×1544
SP0816Z	800×1600	265	180-220	1470	3-4	0	0.75×2	1789×1327×918
SP1220	1200×2000	400	400-500	1470	3-4	0	1.2×2	2217×1597×1548
SP1220Z	1200×2000	400	400-500	1470	3-4	0	1.2×2	2217×1731×970
SP1623Z	1600×2250	500	700-850	970	3-5	8	2×2	2467×2151×1211
SP2024Z	2000×2400	600	1000-1250	970	4-6	0-15°	3.2×2	2702×2306×1473

备注：型号后无字母标识表示悬挂式，加“Z”表示支坐式。因型号众多，部分型号未列完全，也可提供。
Note: As shows in the table, if there is a letter “Z” in the product name, it is pedestal type, otherwise, it is suspended type.



S5X

系列系列振动筛

Series Vibrating Screen

产品简介 INTRODUCTION

S5X 系列振动筛整体均采用创新性的模块化设计、有限元动态分析框架结构，因而赋予设备较强的抗疲劳性、提高设备的可靠性；结合高振动强度、SV 激振器，就充分保证了设备在振动筛分作业时的高产、高效、低成本。

On the whole, the S5X screens have adopted an innovative modular design and a finite element dynamic analysis framework, thus improving the fatigue resistance and reliability of the equipment; in addition, the high vibration intensity and SV vibrator can fully guarantee the high yield, high efficiency and low costs during operating.

产品优势 ADVANTAGES

- ★ SV模块化激振器可靠、高效、便捷
- ★ 挠性传动
- ★ 应对重型工况的扭剪型高强度螺栓
- ★ 耐磨损耐冲击的橡胶衬板
- ★ Reliable, efficient and convenient SV vibrator
- ★ Flexible drive
- ★ High tensioned bolts for heavy duty working condition
- ★ Wear-resistant and impact-resistant rubber liners



规格与性能参数表

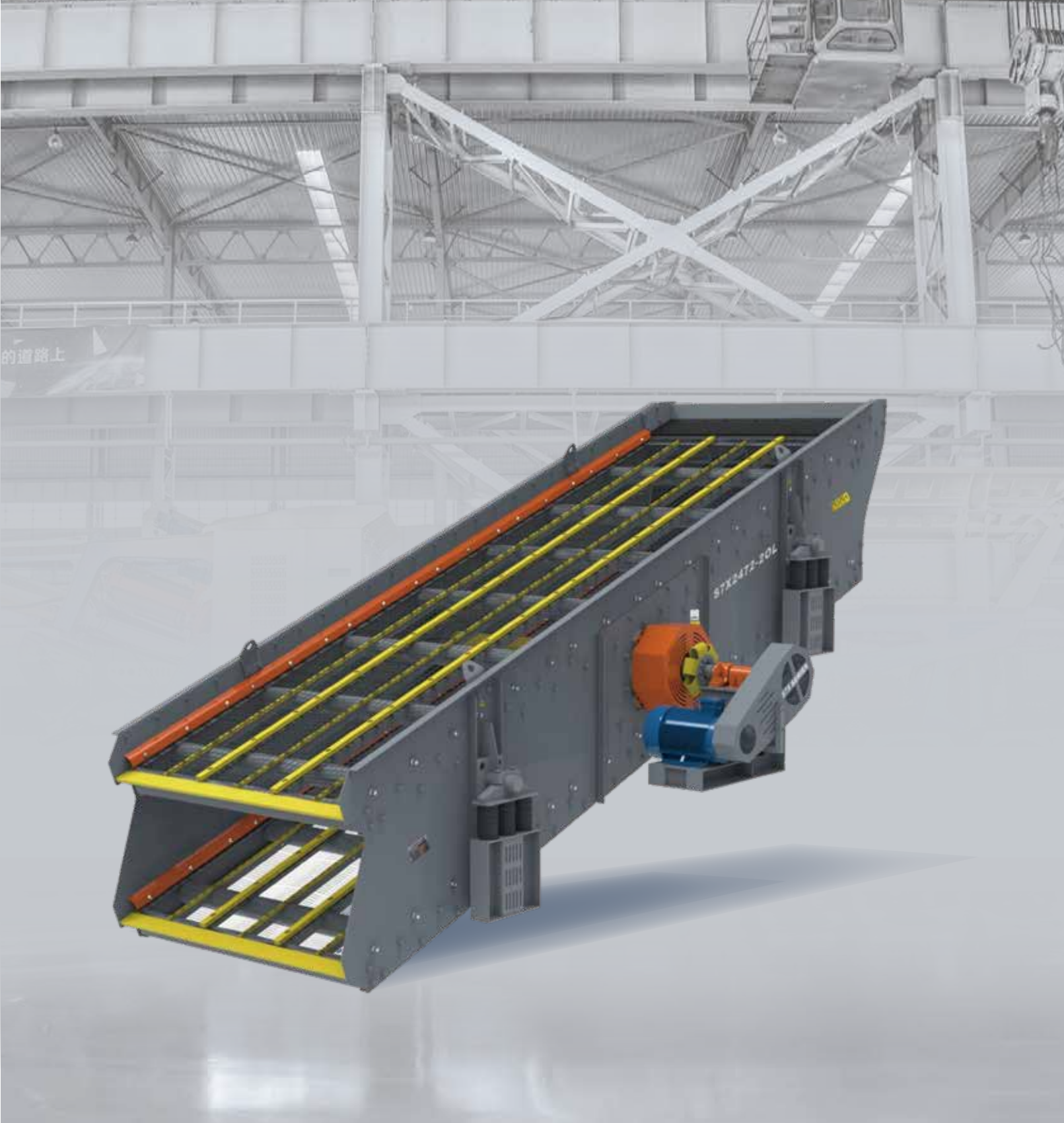
SPECIFICATIONS

型号	筛面规格	层数	筛面倾角	筛孔尺寸	最大给料粒度	振动次数	双振幅	处理能力	功率	外形尺寸
Model	Deck dimension	Decks	Inclined Angle	Top deck max.opening	Maximum feed size	Vibrating Frequency	Double amplitude	Capacity	Power	Overall dimension
S5X系列	(mm)	(/)	(°)	(mm)	(mm)	(r/min)	(mm)	(t/h)	(kw)	(mm)
S5X1545-2	1500×4500	2	18(18-25)	2-70	200	800-900	7-12	45-380	11	4796×3190×2829
S5X1545-3	1500×4500	3	18(18-25)	2-70	200	800-900	7-12	45-380	15	4796×3190×3407
S5X1845-2	1800×4500	2	18(18-25)	2-70	200	800-900	7-12	60-450	15	4797×3490×2853
S5X1845-3	1800×4500	3	18(18-25)	2-70	200	800-900	7-12	60-450	22	4797×3623×3431
S5X1860-2	1800×6000	2	18(18-25)	2-70	200	800-900	7-10	75-600	15	6223×3607×3437
S5X1860-3	1800×6000	3	18(18-25)	2-70	200	800-900	7-12	75-600	30	6223×3648×4016
S5X1860-4	1800×6000	4	18(18-25)	2-70	200	800-900	7-12	75-600	37	6223×3670×4436
S5X2160-2	2100×6000	2	18(18-25)	2-70	200	800-900	7-12	85-700	22	6223×3907×3437
S5X2160-3	2100×6000	3	18(18-25)	2-70	200	800-900	7-12	85-700	30	6223×3948×4016
S5X2160-4	2100×6000	4	18(18-25)	2-70	200	800-900	7-11	85-700	37	6223×3970×4436
S5X2460-2	2400×6000	2	18(18-25)	2-70	200	800-900	7-12	100-800	22	6223×4207×3437
S5X2460-3	2400×6000	3	18(18-25)	2-70	200	800-900	7-11	100-800	30	6223×4248×4016
S5X2460-4	2400×6000	4	18(18-25)	2-70	200	800-900	7-10	100-800	37	6223×4270×4436
S5X2760-2	2700×6000	2	18(18-25)	2-70	200	800-900	7-12	120-900	30	6223×4550×3469
S5X2760-3	2700×6000	3	18(18-25)	2-70	200	800-900	7-11	120-900	37	6223×4570×4038
S5X3072-2	3000×7200	2	20(20-25)	2-70	200	800-900	7-11	150-1200	37	7277×4820×4238
S5X3075-2T	3000×7200	2	20(20-25)	2-150	300	800-900	7-12	180-1800	22×2	7419×4909×4298
S5X3075-3T	3000×7200	3	20(20-25)	2-150	300	800-900	7-12	180-1800	30×2	7419×4930×5069
S5X3680-2T	3600×7500	2	21(20-25)	2-150	300	800-900	7-12	225-2250	30×2	7923×5540×4267
S5X3680-3T	3600×7500	3	20(20-25)	2-150	300	800-900	7-12	225-2250	37×2	7844×5601×5308
S5X3685-2T	3600×8250	2	20(20-25)	2-150	300	800-900	7-12	250-2500	37×2	8623×5540×4536
S5X3685-3T	3600×8250	3	20(20-25)	2-150	300	800-900	7-12	250-2500	45×2	8549×5601×5564

备注： 以上数据针对常规松散密度为 1.6t/m³ 物料，干式筛分应用；数据仅供参考，设备处理能力与物料特性、给料粒度及分布、含水量、给料方法、筛网类型、筛孔尺寸、安装角度等因素相关，不同应用工况会存在差异，具体应用请与我司技术中心联系。

NOTE: The above data is for materials with a conventional bulk density of 1.6 t/m3 and for dry screening applications. The data is provided for reference only. Equipment capacity is related to material characteristics, feed size and distribution, moisture content, feeding methods, screen type, mesh size, installation angle, and other factors. Different application conditions may lead to variations. For specific applications, please contact our technical center.





S7X

系列稀油振动筛
Series Thin-oil Vibrating Screen

产品简介
INTRODUCTION

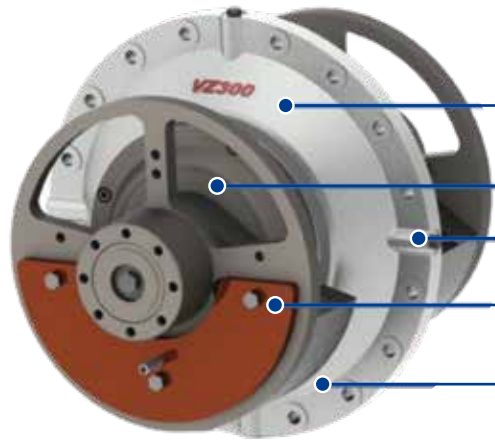
作为 S5X 系列的升级产品，S7X 系列振动筛继承了 S5X 系列一贯的优秀品质，集匠心、艺术于一体，是一款理想的圆振动筛。

S7X 不仅拥有经 ANSYS 结构分析设计的超重型筛框，CNC 激光下料、模块化装配制造技术，聚氨酯 / 橡胶防磨缓冲衬、挠性驱动、节能高效电机、SKF 振动筛专用轴承等高配置，其核心亮点也在于采用目前国际先进技术的 VZ 油浴式模块化振动器，整体拆装维护只需一小时，润滑维护周期长达 1000 小时。

The S7X Thin-oil Vibrating Screen, an upgraded version of the S5X series, inherits the exceptional quality and stands as the most optimal circular vibrating screen to date.

The S7X boasts a multitude of high-end features, including a robust screen frame meticulously designed by using ANSYS structural analysis, CNC laser cutting, and modular assembly and manufacturing technology. It also incorporates PU and rubber liners, flexible couplings for efficient power transmission, an energy-saving motor, SKF bearings, and other top-notch components. Meanwhile, its core highlight lies in the modular VZ oil-bath vibrator, which adopts cutting-edge international technology. The overall disassembly and maintenance only takes one hour, and the lubrication and maintenance cycle is up to 1000 hours.

产品优势
ADVANTAGES



- 浓缩设计，小体积、大激振力
The design is compact with a small volume but generates a large exciting force.
- 三重密封杜绝稀油泄露风险 (无骨架油封)
It features a triple seal system that effectively eliminates the risk of thin oil leakage (without the need for framework oil seal).
- 外接油位指示更灵活
External oil level indicator is more flexible.
- 借鉴SV激振器的偏心块设计，配置平衡盘方便正反配重，加工、安装也方便
Taking inspiration from the eccentric block design of the SV exciter, the adoption of a balance plate facilitates convenient adjustment of forward and reverse counterweights during processing and installation.
- 内置储油池，润滑周期1000h以上
It comes equipped with an internal oil storage tank, ensuring a lubrication cycle of over 1000 hours.

规格与性能参数表
SPECIFICATIONS

型号	筛面规格	层数	筛面倾角	振动次数	振幅	筛孔尺寸	功率	处理能力
Model	Size W×L	Decks	Inclined Angle	Vibrating frequency	Stroke	Sieve size	Power	Capacity
S7X Series	(mm)	(/)	(°)	(RPM)	(mm)	(mm)	(kw)	(t/h)
S7X1545-2	1500×4500	2	18 (18-25)	800-900	7-12	2-100	11	45-380
S7X1545-3	1500×4500	3	18 (18-25)	800-900	7-12	2-100	15	45-380
S7X1845-2	1800×4500	2	18 (18-25)	800-900	7-12	2-100	15	60-450
S7X1845-3	1800×4500	3	18 (18-25)	800-900	7-12	2-100	22	60-450
S7X1860-2	1800×6000	2	18 (18-25)	800-900	7-10	2-100	15	75-600
S7X1860-3	1800×6000	3	18 (18-25)	800-900	7-12	2-100	30	75-600
S7X2460-2	2400×6000	2	18 (18-25)	800-900	7-12	2-100	22	100-800
S7X2460-3	2400×6000	3	18 (18-25)	800-900	7-11	2-100	30	100-800
S7X2760-2	2700×6000	2	18 (18-25)	800-900	7-12	2-100	30	120-900
S7X2760-3	2700×6000	3	18 (18-25)	800-900	7-11	2-100	37	120-900
S7X3072-2	3000×7200	2	20 (20-25)	800-900	7-11	2-100	37	150-1200
S7X3075-2T	3000×7200	2	20 (20-25)	800-900	7-12	2-150	22×2	180-1800
S7X3075-3T	3000×7200	3	20 (20-25)	800-900	7-12	2-150	30×2	180-1800
S7X3680-2T	3600×7500	2	21 (20-25)	800-900	7-12	2-150	30×2	225-2250
S7X3680-3T	3600×7500	3	20 (20-25)	800-900	7-12	2-150	37×2	225-2250
S7X3685-2T	3600×8250	2	21 (20-25)	800-900	7-12	2-150	37×2	250-2500
S7X3685-3T	3600×8250	3	20 (20-25)	800-900	7-12	2-150	45×2	250-2500



TS

系列水平筛
Series Horizontal Screen

产品简介 INTRODUCTION

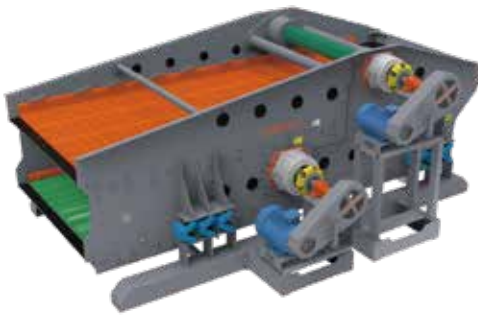
TS 系列水平筛是我司在研究自动步振动技术基础上开发的一款具有高能椭圆运动轨迹的水平筛，与同规格常规振动筛相比，TS 水平筛的筛分能力可提高25%。它被广泛应用于安装高度限制的干、湿场合筛分，也适用于对筛分效率要求更高的精细筛分场合。

Based on extensive research on automatic step vibration technology, our company has developed the TS Horizontal Screen. This screen features a high-energy elliptical motion trajectory, resulting in a 25% increase in screening capacity compared to conventional vibrating screens of the same specifications. It is suitable for both dry and wet screening applications with restricted installation height and is particularly effective for fine screening that demands higher efficiency.

产品优势 ADVANTAGES



- ★ 配置SV模块化超能激振器，可靠、高效、便捷；
Equipped with SV Modular Super-energy Vibrator, TS Screen is reliable, highly-efficient, and convenient;
- ★ 配置SV模块化超能激振器，可靠、高效、便捷；
The vibration intensity reaches up to 5G, resulting in a 25% higher screening efficiency compared to conventional screens.
- ★ 采用一大一小两个振动源，双轴自同步理论，实现椭圆振动轨迹，无齿轮结构，无稀油泄露隐患；
A big and a small vibrator are used simultaneously which the two shafts drive the vibrating screen in an elliptical curve. This design eliminates the need for gear structures and eliminates the risk of oil leakages.
- ★ 筛框结构采用有限元动态分析，侧板无任何焊点；
The screen frame has been designed by FEM dynamic analysis and the side plates are free of any welding points.
- ★ 挠性驱动、橡胶减震、聚氨酯或橡胶防护衬等高配置；
The screen makes many breakthroughs like adopting flexible couplings for power transmission, rubber springs for buffering, and Polyurethane or rubber for protecting liners.
- ★ 大层距设计，维护便捷；
Larger gap between decks makes the maintenance much easier.



规格与性能参数表 SPECIFICATIONS

型号	筛面规格	层数	筛面倾角	振动次数	振幅	筛孔尺寸	功率	处理能力
Model	Size W×L	Decks	Inclined Angle	Vibrating frequency	Stroke	Sieve size	Power	Capacity
TS Series	(mm)	(/)	(°)	(RPM)	(mm)	(mm)	(kw)	(t/h)
TS1848-2	1870×4880	2	0(0-10)	800-900	8-15	2-45	15/22	60-450
TS1848-3	1870×4880	3	0(0-10)	800-900	8-15	2-45	15/22	60-450
TS1861-2	1870×6100	2	0(0-10)	800-900	8-15	2-45	15/30	75-600
TS1861-3	1870×6100	3	0(0-10)	800-900	8-15	2-45	15/30	75-600
TS2461-2	2480×6100	2	0(0-10)	800-900	8-15	2-45	22/37	100-800
TS2461-3	2480×6100	3	0(0-10)	800-900	8-15	2-45	22/37	100-800
TS2473-2	2480×7300	2	0(0-10)	800-900	8-15	2-45	22/37	120-900
TS2473-3	2480×7300	3	0(0-10)	800-900	8-15	2-45	22/45	120-900



SL

系列直线筛
Series Linear Vibrating Screen

产品简介
INTRODUCTION

SL 系列直线筛是公司结合多年现场经验开发的一款应用于冶金、煤炭、砂石等行业的高负荷分级、脱水、脱介作业的振动筛。

SL 因处理能力大、分级效率高，易于操作和维护，生产稳定，深受客户好评。

The SL Linear Vibrating Screen is developed based on years of on-site experience. It is designed for high-load classification, dehydration, and desludging operations in industries such as metallurgy, coal, and aggregates.

SL Linear Vibrating Screen is well received by customers due to its large capacity, high grading efficiency, convenient operation and maintenance, and stable production.

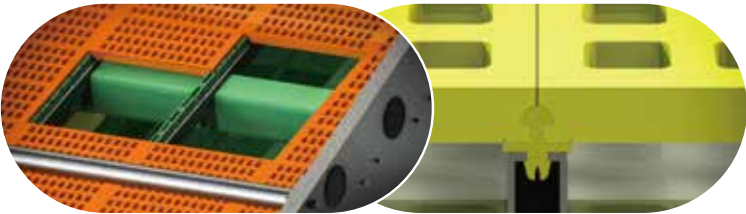
特点和选用说明
FEATURES AND SELECTION INSTRUCTIONS:

- ★ 带H后缀的SL筛采用SV模块化激振器，其他型号采用意大利品牌振动电机驱动；

The SL Screen models with the H suffix are equipped with SV modular vibrators, while other models are driven by vibration motors from an Italian brand.
- ★ 筛网可选择带聚氨酯边框的不锈钢条缝筛板或聚氨酯模块式筛网；

The screen can be selected with either a stainless steel slit screen plate with a polyurethane frame or a polyurethane modular screen.
- ★ 全系筛机标配聚氨酯边护板，防止物料的磨蚀；

All SL Screen models are equipped with polyurethane side guards as standard to prevent material abrasion.



- ★ 用户在订货时，除注明型号、数量外，还须注明筛孔尺寸、筛网形式和筛机安装角度；

When placing an order, in addition to specifying the model and quantity, users are also required to indicate the screen mesh size, screen form, and installation angle.
- ★ H后缀的机型电机可以在左侧或右侧安装，如有安装要求请注明，否则按左装形式供货，可选配自动润滑装置。

For models with the H suffix, the motor can be installed on either the left or right side. Please specify any installation requirements; otherwise, it will be supplied with left-side installation by default. Additionally, the automatic lubrication device is optional.

规格与性能参数表
SPECIFICATIONS

型号	筛面规格	倾角	振动频率	振幅	功率	处理能力
Model	Size W×L	Inclination	Vibration Frequency	Stroke	Power	Capacity
SL系列	(mm)	(°)	(r/min)	(mm)	(kw)	(t/h)
SL1230	1220×3050	0(-5~5)	1500	3-5	1.72×2	60-90
SL1536	1525×3660	0(-5~5)	1500	3-5	2.2×2	80-120
SL1836	1830×3660	0(-5~5)	1000	6-10	2.9×2	110-160
SL2448	2440×4880	0(-5~5)	1000	6-10	5.1×4	150-220
SL3061H	3050×6100	0(-5~5)	1000	6-10	15×2	200-350
SL3675H	3660×7320	0(-5~5)	1000	6-9	22×2	300-500
SL1848-2H	1830×4880	0(-5~5)	1000	6-10	15×2	18-325
SL2461-2H	2440×6100	0(-5~5)	1000	6-10	15×2	20-540
SL3061-2H	3050×6100	0(-5~5)	1000	6-10	30×2	22-595
SL3675-2H	3660×7320	0(-5~5)	1000	6-9	37×2	26-714

注：表中所列单层直线筛处理量是按照洗砂脱水处理量计算的，双层直线筛处理量是按精煤分级计算的。所列处理量仅供参考，具体值根据现场情况与研发部商定。

Note: The capacity of the single-layer linear screen listed in the table is calculated based on the sand washing and dewatering capacity and the capacity of the double-layer linear screen is calculated based on the classification of clean coal. The listed capacity is for reference only, and the specific value depends on the site conditions.



XSD

系列轮式洗砂机
Series Wheel Sand Washer

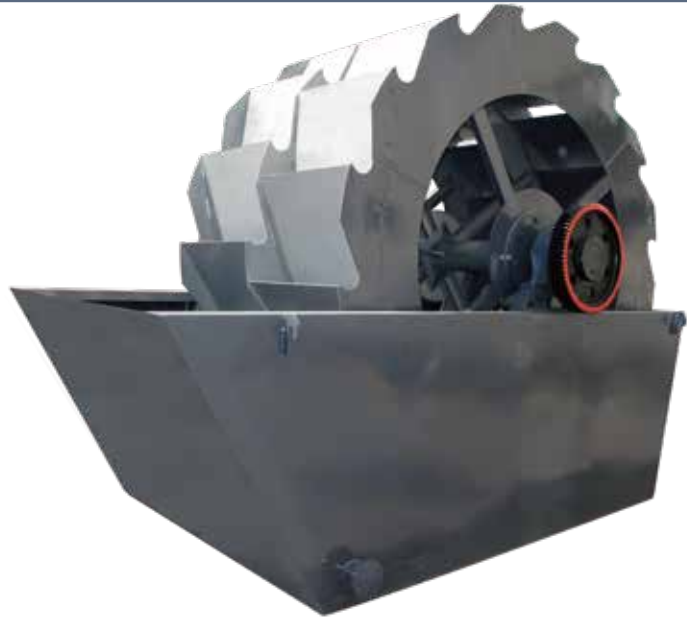
产品简介
INTRODUCTION

XSD 系列轮式洗砂机是针对国内湿法制砂工艺，在传统轮式洗砂机的基础上开发的高效节能洗砂机，可以配套冲击式破碎机，去除经筛分后的机制砂中的泥粉和杂质，提高机制砂品质。

The XSD series wheel sand washers are energy-efficient sand washers, which are developed based on the traditional wheeled sand washer used in wet-sand production plants.XSD sand washers work together with impact crushers to remove the mud powder and impurities in the machine-made sand after screened, so that the quality of the machine-made sand could be improved.

产品优势
ADVANTAGES

- ★ 轮斗式结构，工作简单高效
- ★ 电机减速机驱动 传统平稳可靠
- ★ 洗砂效率高 处理量大功耗低
- ★ 传动系统与水隔离 维护保养简单



- ★ The bucket wheel structure can achieve simple and efficient work
- ★ The motor reducer drive can offer stable and reliable transmission
- ★ Efficient sand washing, large throughput and low power consumption
- ★ The drive system is isolated from water, so the maintenance is simple

规格与性能参数表
SPECIFICATIONS

型号	叶轮规格	进料粒度	处理能力	转速	电机功率	外形尺寸
Model	Size of impeller	Maximum feed size	Capacity	Speed	Power	Overall dimension
XSD系列	(mm)	(mm)	(t/h)	(r/min)	(kw)	(mm)
XSD2610	Φ2600×1000	≤10	20-60	1.178	7.5	3255×1982×2690
XSD3016	Φ3000×1600	≤10	70-120	1.179	15	3845×3000×3080
XSD3620	Φ3600×2000	≤10	80-180	1.18	18.5	4500×3560×3700

注：产量按石灰石测定。
Note: Capacity is according to limestone as raw materials



LSX

系列螺旋洗砂机
Series Spiral Sand Washers

产品简介
INTRODUCTION

LSX 系列螺旋洗砂机是采用国内成熟的螺旋洗砂机技术,在其基础上开发而成的,作为制砂辅助设备,由电机、减速机、壳体、螺旋实体和堰板组成;在实际的生产使用中,螺旋洗砂机可以有效提高成品砂品质。

The LSX series spiral sand washers are developed on the basis of the domestic mature technology of spiral sand washers, and as auxiliary equipment for sand making, it is made up of a motor, a reducer, a shell, a spiral body and a weir plate; in the actual production, the spiral sand washers can effectively improve the quality of the finished sand products.



产品优势
ADVANTAGES

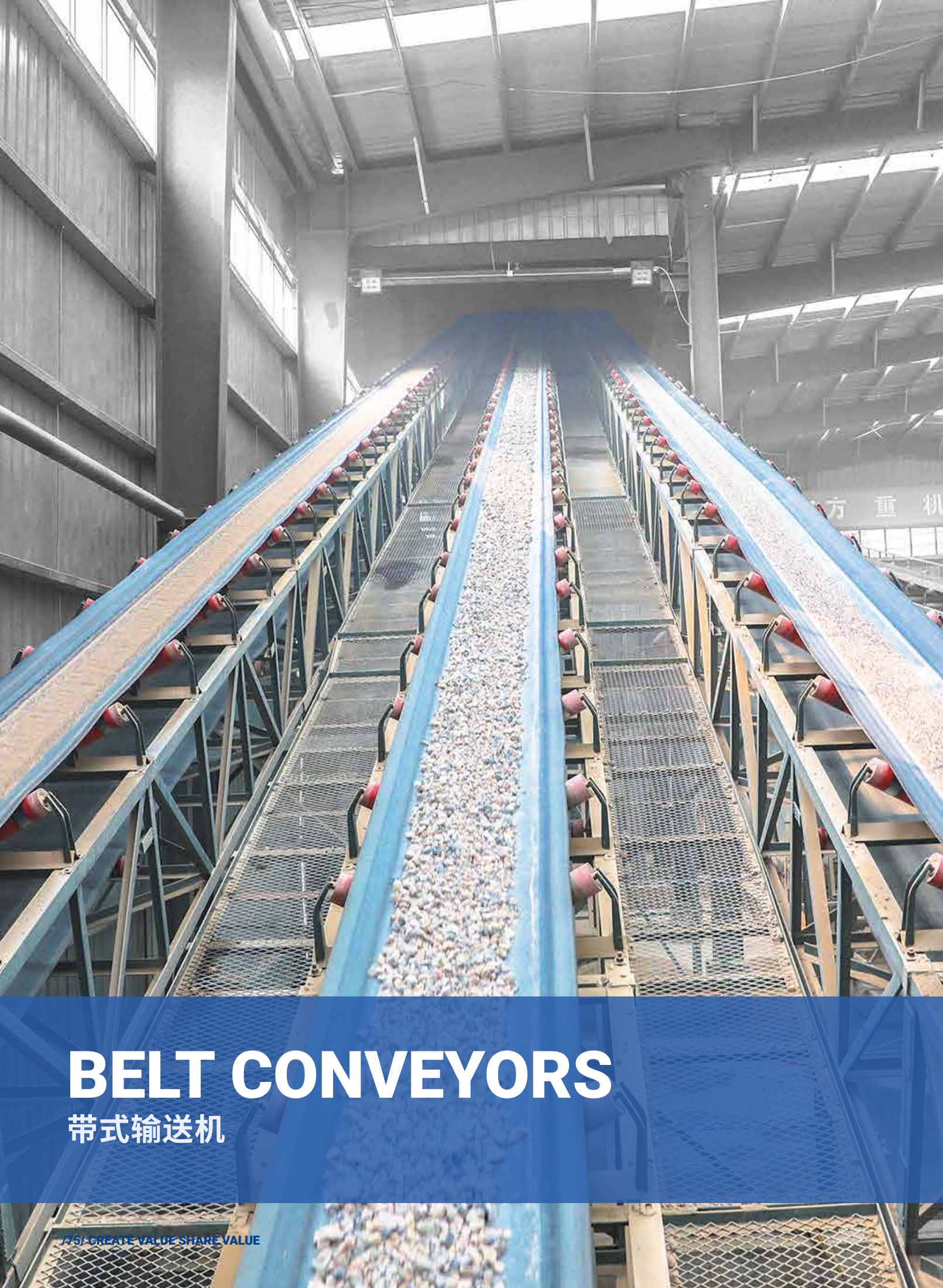
- ★ 采用长螺旋分级清洗,洗砂效果好
- ★ 整体结构简单,设备运行稳定
- ★ 可靠的密封结构,维护保养十分方便
- ★ 物料接触采用耐磨材料,使用寿命更长

- ★ The long spiral classification washing is adopted, so the sand washing effect is better than usual
- ★ The overall structure is simple and the equipment can work stably
- ★ Its reliable sealing structure can significantly facilitate maintenance
- ★ Wear-resisting materials can longer the service-life

规格与性能参数表
SPECIFICATIONS

型号	螺旋直径	水槽长度	螺旋数量	进料粒度	处理能力	耗水量	转速	电机功率	外形尺寸
Model	Spiral diameter	Tank length	Number of spiral	Maximum feed size	Capacity	Water consumption	Speed	Power	Overall dimension
LSX系列	(mm)	(mm)	(/)	(mm)	(t/h)	(t/h)	(r/min)	(kw)	(mm)
LSX920	920	7585	1	≤10	100	10-80	21	11	8420×2180×3960
2LSX920	920	7580	2	≤10	200	20-160	21	11×2	8420×3970×3960
LSX1120	1120	9750	1	≤10	175	20-150	17	18.5	10770×3950×4860
2LSX1120	1120	9750	2	≤10	350	40-300	17	18.5×2	10770×5260×4860

注：产量按石灰石测定。
Note: Capacity is according to limestone as raw materials



BELT CONVEYORS

带式输送机

产品简介

INTRODUCTION

相较于传统的输送机，B6X 系列带式输送机更加关注市场及用户的实际需求，无论是在模块化的通用设计、还是头架尾架的创新性设计，都保障了设备在运行时的高产、高效、低成本，是传统带式输送机的理想升级替代产品。

The B6X series belt conveyors pay more attention to actual needs of markets and users compared with the traditional belt conveyors, with both its modular general design and its innovative design of the headstock and tailstock,able to guarantee the equipment high yield, high efficiency and low costs during operation, so such conveyors can act as the ideal and upgraded substitutes of the traditional belt conveyors.

产品优势

ADVANTAGES

- ★ 模块化通用设计 维护安装方便
 - ★ 优化结构 设备更优良
 - ★ 高等级防护措施 安全性能更高
 - ★ “桁架式”结构设计 抗弯能力好
- ★ Modular universal design, easy to maintain and install
 - ★ Optimized structure, excellent quality
 - ★ High-grade protection, higher safety
 - ★ Lattice structure, good bending resistance

规格与性能参数表

SPECIFICATIONS

型号	带宽	倾角	带速	最大给料粒度	输送量	功率
Model	Belt width	Angle	Belt speed	Maximum feed size	Capacity	Power
B6X系列	(mm)	(°)	(m/s)	(mm)	(t/h)	(kw)
B6X500	500	0-17°	1.5	150	120	4-11(8≤L≤30m)
B6X650	650	0-17°	1.6	200	150	4-11(8≤L≤30m)
B6X800	800	0-17°	1.4	250	250	5.5-15(8≤L≤30m)
B6X1000	1000	0-17°	1.4	320	350	7.5-18.5(8≤L≤30m)
B6X1200	1200	0-17°	1.4-1.5	400	500	11-22(8≤L≤30m)
B7X系列	(mm)	(°)	(m/s)	(mm)	(t/h)	(kw)
B7X500	500	0-17°	1.6	150	120	4-15(8≤L≤120m)
B7X650	650	0-17°	1.6	200	100-200	4-22(8≤L≤120m)
B7X800	800	0-17°	1.6	250	170-350	5.5-37(8≤L≤120m)
B7X1000	1000	0-17°	1.6-1.8	320	300-650	7.5-90(8≤L≤120m)
B7X1200	1200	0-17°	1.6-1.8	400	500-950	11-110(8≤L≤120m)
B7X1400	1400	0-17°	1.6-2	450	800-1500	15-132(8≤L≤120m)
B7X1600	1600	0-17°	1.6-2.5	450	1400-2500	15-250(8≤L≤120m)

注：物料碎石，堆积密度P=1.6t/m³，运行堆积角θ=20°
Note: For gravel materials, the bulk density ρ=1.6t/m³ while the accumulation angle θ=20° during operation.
倾斜角度极限值与物料有关
The inclination angle has its limit value depends on materials.



MK

系列破碎筛分站

Semi-mobile Crusher and Screen (Skid-mounted)

产品简介

INTRODUCTION

MK 系列破碎筛分站是世邦集团根据市场需求,在移动破碎筛分站应用经验基础上,结合客户现场使用需求,推出的一款高性价比的半移动式生产线。具有体积小,集成化程度高,主机性能稳定,占地面积小,节省投资额,投产快等优点,适用于不同场地新破碎筛分生产线建设及老生产线升级扩产改造使用。

产品优势 ADVANTAGES

★ 免基础安装 Foundation Installation Not Required

每台破碎筛分模块有独立的框架支撑结构,与地面接触采用“雪橇式”大面积接触结构,可有效避免点接触的受力不均。只需保证底盘水平即可开始生产。

Each crushing and screening module is supported by an independent frame, which adopts skid-type structure to contact with ground as large as possible, effectively avoiding uneven force distribution in point contact. As long as the chassis is level, the production can be started.

★ 人性化的维保空间 Convenient Maintenance

框架式的设计为设备检修留有足够的检修空间,并配备检修平台,保障现场检修的便利性。

The framework design and the maintenance platform provide sufficient maintenance space, which ensures the convenience of on-site checks and maintenance.

★ 方便运输 Convenient Transportation

整机工作时展开,运输时可收缩,便于整体吊装采用平板车运输,减少拆装部件,节约安装时间。

It can be hoisted and transported as a whole, reducing the disassembly and installation time.

★ 集成模块化设计 Integrated Modular Design

相对于固定式生产线的分散的工艺布置,MK 破碎筛分站整机集成化程度高,为客户节省大量的场地面积,减少投资额。也可以根据客户现场工况物料变化实现更换主机或组合增减设备模块,来适应不同市场的需求,或升级扩产已有生产线。

Compared to the dispersed process layout of stationary production lines, the MK Semi-mobile Crusher and Screen has a high degree of integration, saving customers a lot of space and investment cost. It is also possible to replace the main machines or combine different modules to meet the needs of different markets based on changes in on-site working conditions and materials, or to upgrade existing production lines.

MK Semi-mobile Crusher and Screen (Skid-mounted) is a highly cost-effective machine developed by SBM in response to market demand. It leverages extensive application experience of mobile crushers and screens, along with insights gained from on-site customer usage.

It boasts compact structure, exceptional integration, stable performance, making it an ideal choice for projects where space is limited. Versatile in application, it caters to both the establishment of new crushing and screening production lines and the enhancement of existing ones, facilitating seamless upgrades and expansions.

★ 快速投产 Rapid Production

整体采用集成模块化设计,主机及皮带机都集成在统一的模块底盘支架上,可以实现整体吊装及运输,实现整体快速组装实现 12-48 小时投产。

The MK adopts integrated modular design, with the crusher and the belt conveyor on which are integrated on a unified module chassis, so that they can be hoisted and transported as a whole, achieving rapid assembly and production within 12 to 48 hours.

★ 高品质主机 High-quality Machines

主机均采用世邦集团研发设计的专用成熟主机,具有生产效率高、设备体积小、产量高、故障少、维护便捷、运行稳定可靠等特点。

All main machines are, developed and designed by SBM, specialized and mature, which feature high production efficiency, small volume, high output, few failures, convenient maintenance, and stable and reliable operation.

★ 自动润滑系统 Automatic Lubrication System

配置破碎机自动润滑系统,免除人工频繁加油,不仅有助于降低人力支出,也能极大地节省润滑油的成本。

It is equipped with an automatic lubrication system for the crusher, eliminating the need for frequent manual oiling, which not only saves labor cost, but also greatly reduces the cost of lubrication oil.

★ 一体化自动电气控制 Integrated Automatic Electrical Control

用知名品牌的电气元器件,主机采用软起启动,辅机采用直接启动的方式。配置单独模块的“一键启动”和“一键停机”,便于现场人员操作。可选配西门子操控系统和可视化触摸屏操作,更加直观和智能化。

MK Semi-mobile Crusher and Screen (Skid-mounted) adopts electrical components from well-known brands and the main machine adopts a soft start while the auxiliary equipment adopts a direct start. The separate module can be started or stopped by only pressing one button. Meanwhile, Siemens control systems and visual touch screens are optional, which are more intuitive and intelligent.

配置选型

COMMON CONFIGURATIONS

全车载皮带机生产线配置选型

Configuration examples when plants come with mobile belt conveyors

★ 中碎站配置循环筛（出3种成品）

Secondary crushing plant with a circular screen (3 kinds of products)



★ 整形制砂（颚破+圆锥+整形+筛分）三种成品或四种成品

Aggregates reshaping or manufactured sand production plant (jaw+cone+vsi+screen) (3-4 kinds of products)

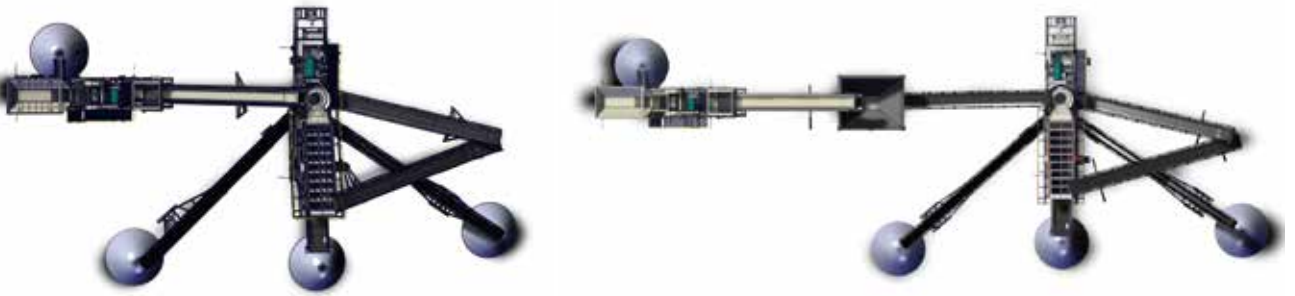


非车载皮带机生产线配置

Configuration examples when plants are without mobile belt conveyors

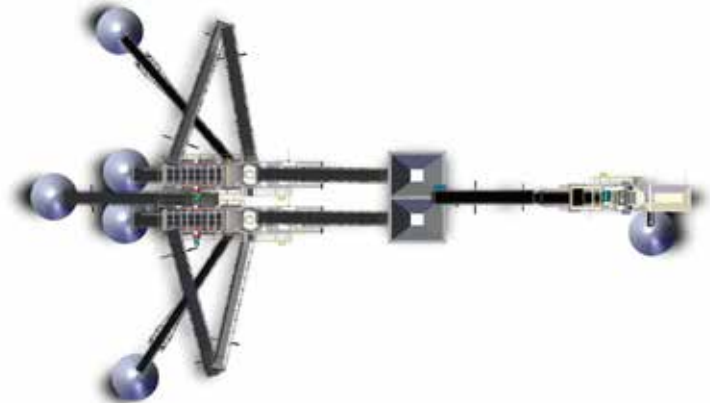
★ (颚破+圆锥/反击破+筛分) 三种成品或四种成品

(jaw+cone/impactor+screen) 3-4 kinds of products



★ 大产量一个颚破站对应两台中碎筛分站

A jaw crushing plant corresponding to 2 secondary crushing and screening plants (for high capacity)



标准机型型号 Standard Model	配套设备 Corollary Equipment		配套设备 Corollary Equipment			最大整备处理量 Max. Capacity of the Plant
	型号		型号	最大进料粒度	产量	
	Model		Model	Max.feed size	Capacity	
粗碎机型 Coarse Crushing Plant				(mm)	(t/h)	(t/h)
MK75J	FK0936		PE750X1060	630	110-250	120-280
MK90J	FK1142		PE900X1200	750	150-300	150-320
MK110J	FK1142		C6X110	760	160-400	160-420
MK125J	FK1345		C6X125	850	240-600	240-600
MK1315C	FK1345		CI5X1315	700	200-300	230-330
MK1415C	FK1345		CI5X1415	900	300-500	300-500
中细碎与筛分站 Medium & Fine Crushing and Screening Plant						
MK160H	—		HST160S	300	A	A+(30~70)
MK300H	—		HPT300	220	A	A+(30~70)
MK300HS	SKX1536		HPT300	220	A	A+(30~70)
MK500H	—		HPT500	300	A	A+(30~70)
MK250H	—		HST250S	350	200-450	200-450
MK1315I	—		PFW1315Ⅲ	300	150-280	180-300
MK1213I	—		CI5X1213	300	150-280	180-300
MK9532V	—		VSI5X9532	45	180-280	180-280
MK1145V	—		VSI5X1145	45	250-360	250-360
MK1040V	—		VSI6X1040	40	264-283	264-283
MK150S-3	—		3SKX1560	250	60-250	60-250
MK200S-2	—		2SKX1860	300	70-350	70-350
MK200S-3	—		3SKX1860	300	70-350	70-350
MK300S-3	—		3SKX2160	300	70-450	70-450
MK400S-3	—		3SKX2460	300	70-450	70-450
MK500S-3	—		3SKX2475	300	70-450	70-450
双座破碎筛分站 Crushing and Screening Plant with Separate Foundations						
MK160H-2M	3SKX1560		HST160H	180	A	A+(30~70)
MK300H-2M	3SKX1860		HPT300	220	A	A+(30~70)
MK250H-2M	3SKX2160		HST250H	215	A	A+(30~70)
MK1213I-2M	3SKX1860		CI5X1213M	300	150-250	150-250
MK1315I-2M	3SKX2160		CI5X1315	300	180-300	180-300
MK9532V-2M	3SKX2160		VSI5X9532	40	180-280	180-280
MK1040V-2M	3SKX2160		VSI6X1040	40	264-283	264-283
MK1145V-2M	3SKX2160		VSI5X1145	45	250-320	250-320
MK300H-2D	HST250		HPT300	360	250-400	250-400
MK1040V-2D	HPT300		VSI6X1040	220	160-230	160-230
组合一体机破碎筛分站 Combined Integrated Crushing and Screening Plant						
MKT70-4	FK0936		PE500X750	450	40-60	50-70
	3SKX1545		PYB900			
MKT100-4	FK0936		PE600×900	500	35-110	70-120
	3SKX1560		HST100H1			
MKT150-4	FK0936		PE600×900	500	65-160	100-170
	3SKX1560		HST160H1			
MKT150-3	FK1142		CI5X1213M	550	100-170	120-190
			3SKX1560			



NK

系列轮胎式移动破碎站

Series Portable Crusher

产品简介 INTRODUCTION

NK 系列轮胎式移动破碎站是集团在三十多年从事破碎筛分行业设计、生产、销售、服务经验的基础上,结合现代工业科技的发展,全新研发出的能满足客户多元化需求的高质量、高产能、实用性强的轮胎移动站。着力于为客户提供更全面、系统、灵活的模块化解决方案。

With over 30 years experiences of driving forces in design, production, sales and services in mining, quarrying and construction industries, SBM has launched the NK Series Portable Crusher engineered with high efficiency and innovative technology. With our R&D team's continuous improvement, SBM delivers NK series portable crusher with higher level of agility and mobility. As such our versatile product definitely can supply SBM's clients with more comprehensive, systematic and flexible modular solutions.

产品优势 ADVANTAGES

★ 整体模块化设计 Overall product modularity

NK 移动站产能覆盖 100-500T/H,配置了 30 多个机型;整体采用模块化设计,通用互换性强,各种机型可以快速完成组装,降低生产周期,满足用户快速交货的需求。

NK portable crushers are able to meet 100-500t/h capacity production with more than 30 different models. It adopts the overall modular design, and can be easy to change between other parts. Various models can be quickly assembled, reducing the production cycle and meeting the needs of users for rapid delivery.



★ 可靠简约的车体 Solid and compact framework

NK 移动站采用了更简约的设计理念,简化设备整体结构组成,车架采用直梁钢设计,增加了整体框架强度,设备可靠性和生产效率进一步提升。

NK portable crushers are engineered in simpler design and simplified infrastructure. Body framework adopts straight girder steel which increases high strength and improves equipment reliability and production efficiency.



★ 专用高性能主机 High-performance main unit

为确保生产线的生产能效,降低维护难度,设备搭载了专为移动站研发定制的高性能主机,产能效率进一步提升,维护调整更方便,有效提升了生产线的产能及成品质量

In order to boost productivity and trouble-free operation, High-performance main units are specially developed for NK portable crusher, which can maximize productivity, make maintenance and adjustment more convenient, and effectively improve the capacity and the quality of finished products.



★ 集成式全车载设计

设备所有部件完全机载，配套液压调节系统，运输无需拆卸部件，现场安装方便；皮带机车载装配，现场无需吊车和架设皮带机，整车设备安装移动灵活，可快速实现生产及转场。



★ 免混凝土基础安装

为真正实现免混凝土基础，NK 移动站在优化整车稳定性的同时，配置了合理的可调固定式支腿，也可配置液压支腿，只需夯实安装面，支腿固定即可满足生产，切实实现无基础安装。



★ 一体化控制系统 Integrated Control System

NK 移动站采用全新的车载一体化自动控制系统，配置西门子 PLC 集中控制，并设置简单明了的触摸屏设计，采用“一键启动”和“一键停机”，真正实现自动化生产，设备可以按照设定的顺序及时间，按要求启动与停止，有效保护设备，降低设备的故障率。

NK portable crushers adopt integrated automated control system, Siemens PLC centralized control, and set up a simple and clear touch screen design, using "one key start" and "one key stop" to truly realize automatic production, the equipment can be started and stopped according to the set order and time, and maximize the protection of the equipment and greatly reduce the malfunction rate of the equipment.



★ Integrated full vehicle design

All parts are vehicle-mounted and equipped with the hydraulic adjustment system. There is no need to dismantle parts for transportation, which is convenient for on-site installation. Vehicle-mounted belt conveyors also facilitate flexible installation and movement. No need for cranes and erecting belt conveyors, which can quickly finish production and transition.

规格与性能参数表
SPECIFICATIONS

设备型号	给料筛分设备	破碎设备	皮带机	料仓容量	最大进料粒度	运输尺寸
Model	Feeding and screening equipmen	Crushing equipment	Belt conveyor	Hopper volume	Max.feed size	Transportation dimension
NK系列	(/)	(/)	(/)	(m³)	(mm)	(mm)
NK69J	FK0936	PE600×900	B1000×9m	6	500	13189×3852×4036
NK75J	FK0936	PE750X1060	B1000×9m	6	630	13189×3852×4396
NK90J	FK1142	PE900X1200	B1200×9m	9	750	14488×5780×5200
NK100J	FK0936	C6X100	B1000×9m	6	630	13189×3852×4016
NK110J	FK1142	C6X110	B1200×9m	9	720	13638×4160×4930
NK1213CS	FK1142、SKX1536	CI5X1213	B1000×8.4m	6	550	16944×2324×5563
NK1315CS	FK1345、SKX1845	CI5X1315	B1200×11.6m	6	600	16944×2324×5563
NK160HS	SKX1536	HST160H	B1000×8.4m	3	180	17914×3354×4700
NK300H	---	HPT300	B1000×8.4m	3	220	15020×3290×4980
NK300HS	SKX1536	HPT300	B1000×8.4m	3	220	17650×3420×4916
NK500HS	SKX1845	HPT500	B1200×10.8m	3	300	19890×3650×5603
NK1214IS	SKX1536	PFW1214III	B1000×8.4m	3	250	17650×3420×4556
NK1315IS	SKX1536	PFW1315III	B1000×8.4m	3	300	17650×3420×4800
NK1213IS	SKX1536	CI5X1213	B1000×8.4m	3	300	17650×3420×4556
NK9532V	---	VSI5X9532	B1000×8.4m	3	40	15536×3350×4674
NK1145V	---	VSI5X1145	B1200×8.4m	3	45	15536×3350×4970
NK1040V	---	VSI6X1040	B1200×8.4m	3	45	15536×3350×4874
NK150S-3	3SKX1560	---	B1000×8m	---	250	14500×15440×6740
NK200S-2	2SKX1860	---	B1200×8m	---	300	14500×15440×6206
NK200S-3	3SKX1860	---	B1200×8m	---	300	14500×15440×6740
NK300S-3	3SKX2160	---	B1200×8m	---	300	14500×16040×6740
NK400S-3	3SKX2460	---	B1400×8m	---	300	14500×16340×6740
NK500S-3	3SKX2475	---	B1400X9.5m...	---	300	14950×15740×7580
NK160H-2M	3SKX1560	HST160H	B1000×8m	---	180	15562×3300×7114
NK300H-2M	3SKX1860	HPT300	B1200×8m	---	220	15562×3500×7114
NK250H-2M	3SKX2160	HST250H	B1200×8m	---	215	16100×3800×7114
NK1214I-2M	3SKX1560	PFW1214III	B1000×8m	---	250	16605×3200×7100
NK1213I-2M	3SKX1860	CI5X1213	B1200×8m	---	300	16605×3500×7100
NK1315I-2M	3SKX2160	CI5X1315	B1200×8m	---	300	16439×3800×7120
NK8522V-2M	3SKX1860	VSI5X8522	B1200×8m	---	35	15680×3650×6565
NK9532V-2M	3SKX2160	VSI5X9532	B1200×8m	---	40	16680×3950×6710
NK1040V-2M	3SKX2160	VSI6X1040	B1200×8m	---	40	16680×3950×7110
NK1145V-2M	3SKX2160	VSI5X1145	B1200×8m	---	45	16680×3950×7110
NKT70-4	FK0936、3SKX1545	PE500X750、PYB900	B650×10.5m	5	425	19671×14360×7420
NKT100-4	FK0936、3SKX1560	PE600×900、HST100	B800×10.5m	5	500	20160×14360×7524
NKT150-4	FK0936、3SKX1560	PE600×900、HST160	B800×10.5m	5	500	20160×14360×7524
NKT150-3	FK1142、3SKX1560	CI5X1213	B800×8.2m	5	550	20160×14360×7524



K3

系列轮胎式移动生产线
Series Portable Production Line

产品简介 INTRODUCTION

移动生产线是专为中小产量生产线(100-300T)设计的一种轮胎式可移动生产线,适用于各种硬岩、软岩、建筑垃圾的处理。

移动生产线广泛应用于石料厂、矿山、冶金、建材、公路、铁路、水利、化工等行业,主要用于各种石料的破碎、筛分、整形、制砂以及建筑垃圾的处理、经常移动的作业环境。

K3 系列轮式移动生产线共计 18 个移动生产线产品型号,全面涵盖 100-300T 硬岩(常规粒形、细碎整形)、软岩(常规粒形、制砂)、软岩建筑垃圾处理应用领域,系列共计 5 款车架,配备了 24 个标准移动装备模块。移动生产线的特点是:快速组线,形成所需的移动生产线产品作业需求;模块化简捷安装、整体移动灵活、标准化和通用化。

产品优势 ADVANTAGES

- ★ 大给料能力,大料仓容积
- ★ 全车载皮带机,可实现免拆发货
- ★ 基础安装方便,快速进入作业模式
- ★ 先进的模块化通用设计,通用性更强

Portable crushing plant is wheeled mobile production line specially designed for small and medium production line (100-300T). It is suitable for the treatment of hard rock, soft rock and construction waste.

Portable crushing plant is widely used in aggregates, mines, metallurgy, building materials, highway, railway, water conservancy, chemical industry etc., mainly used for crushing, screening, shaping and sand making for various stones and construction waste treatment and frequent moving production environment.

The K3 Series wheeled portable crushing plant has 18 models, which can be used for processing hard rock (regular granular type, fine crushing), soft rock (regular granular type, sand making) and construction waste. The K3 series portable crushing plant has 5 types of frame, equipped with 24 standard portable equipment modules. The main features of portable production line are: rapid installation and production; modular simple installation, flexible movement, maximum standardization and generalization.

- ★ Large feeding capacity, Large volume hopper.
- ★ Vehicle-mounted belt conveyor, No disassembly transportation.
- ★ Convenient foundation construction, Quick enter the operation mode.
- ★ Most advanced modular design, Strong commonality.



结构组成

MAIN STRUCTURE

一体机	粗碎模块	中细碎模块	筛分模块
All-In-One	Coarse Crushing Mode	Middle Crushing Mode	Screening Mode

K3T150-4



K3C100-1



K3H300-1



K3S2160-1



规格与性能参数表

SPECIFICATIONS

设备型号	给料筛分设备	破碎设备	皮带机	料仓容量	最大进料粒度	运输尺寸
Model	Feeding and screening equipmen	Crushing equipment	Belt conveyor	Hopper volume	Max.feed size	Transportation dimension
K系列	(/)	(/)	(/)	(m³)	(mm)	(mm)
K3T70-4	GF0936 3Y1548	PE500X750 PYB900	B650×10.5m	3	425	15150×2800×4500
K3T100-4	GF0936 S5X1845-3	C6X80 HST100	B800×10.5m	4	430	15500×2650×4000
K3T150-4	GF0936 S5X1845-3	C6X80 HST160	B800×10.5m	4	430	15500×2650×4000
K3E760-1	GF1245	PEW760	B1200×10m	6.5	630	12800×2800×4200
K3C100-1	GF1245	C6X100	B1200×10m	6.5	630	12800×2800×4100
K3C110-1	GF1245	C6X110	B1200×10m	6.5	720	12800×2800×4100
K3CI1213-1C	GF1245	CI5X1213	B1200×10m	6.5	530	12800×2800×4100
K3F1315-1C	GF1245	CI5X1315	B1200×10m	6.5	600	12800×2800×4100
K3H300-1	---	HPT300	B1200×6.3m	4.5	180	12650×2800×4000
K3CI1213-1	---	CI5X1213	B1200×6.3m	4.5	300	12650×2800×4000
K3CI1315-1	---	CI5X1315	B1200×6.3m	4.5	300	12650×2800×4000
K3V9026-1	---	VSI6X9026	B1200×6.3m	4.5	35	12650×2800×4000
K3H300D-2	---	HPT300 HPT300	B1200×6.3m	4.5	180	14850×2800×4000
K3H300V-2	---	HPT300 VSI6X1040	B1200×6.3m	4.5	180	14850×2800×4000
K3S1860-1	S5X1860-3	---	B1000×10m	---	200	15200×3000×4200
K3S2160-1	S5X2160-3	---	B1000×10m	---	200	15200×3000×4200
K3S2460-1	S5X2460-3	---	B1000×10m	---	200	15200×3000×4200
K3H300S-2	3Y2160	HPT300	B1000×8.5m	---	180	15500×2700×4480
K3T160S-2	3Y2160	HST160S	B1000×8.5m	---	250	15500×2700×4480
K3F1214S-2	3Y1860	PFW1214III	B1000×8.5m	---	250	15500×2700×4480
K3F1315S-2	3Y2160	PFW1315III	B1000×8.5m	---	300	15500×3000×4480
K3V8522S-2	3Y1860	VSI5X8522	B1000×8.5m	---	35	15500×2700×4480
K3V9532S-2	3Y2160	VSI5X9532	B1000×8.5m	---	40	15500×2700×4480
K3V1145S-2	3Y2460	VSI5X1145	B1000×8.5m	---	45	15500×2700×4480



VU

系列骨料优化系统
Series Aggregate Optimization System

产品简介
INTRODUCTION

VU 系列骨料优化系统是全球卓越的干式制砂系统，采用高度集约的塔楼式全封闭布置，集高效制砂、粒型优化、石粉控制、级配调整、含水率控制、环保处理于一体，不仅显著提高了生产效率，更实现了机制砂粒型、级配、含粉量等各项指标的全面提升，使机制砂的性能媲美天然砂，为砂石、水泥、混凝土产业链的发展创造新的机会和价值。

As the world's excellent dry sand making system, the VU series aggregate optimization system adopts highly intensive tower-type whole sealing configurations integrating high efficient sand making, grain shape optimization, fine aggregate control, grading adjustment, moisture content control and environmental protection treatment, which has not only greatly improved the production efficiency, but also comprehensively improved all indicators of machine-made sand, such as grain shape, grading and powder contents, so that the machine-made sand performance could be comparable to the natural sand to create new opportunities and values for the development of the sand, cement and concrete industrial chain.

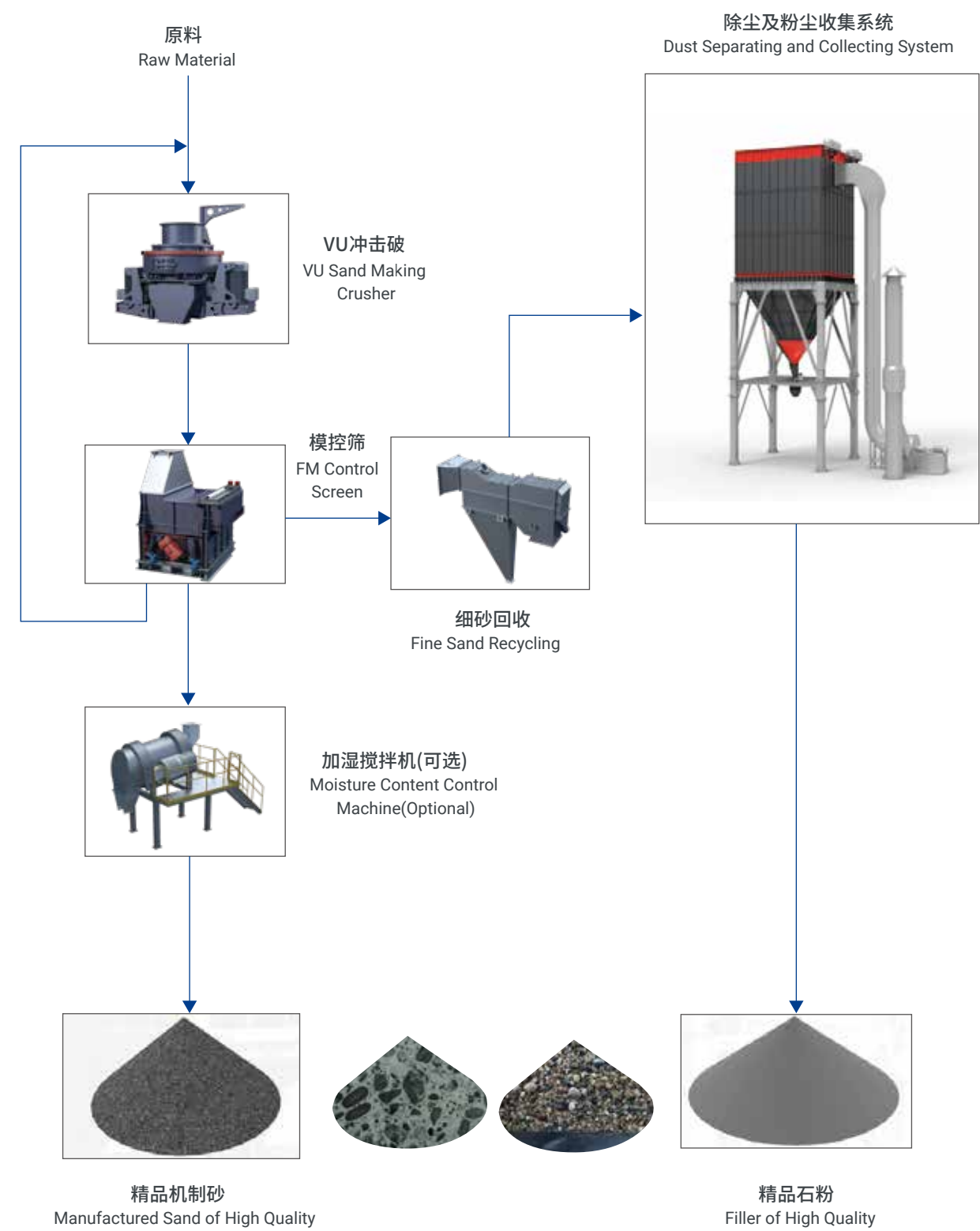
产品优势
ADVANTAGES

- ★ 成品砂品质高
 - ★ 环保指标出色
 - ★ 可调可控
 - ★ 自动化程度高
- ★ The finished sand product is high in quality
 - ★ Outstanding environmental protection indicators
 - ★ Adjustable and controllable
 - ★ High automation

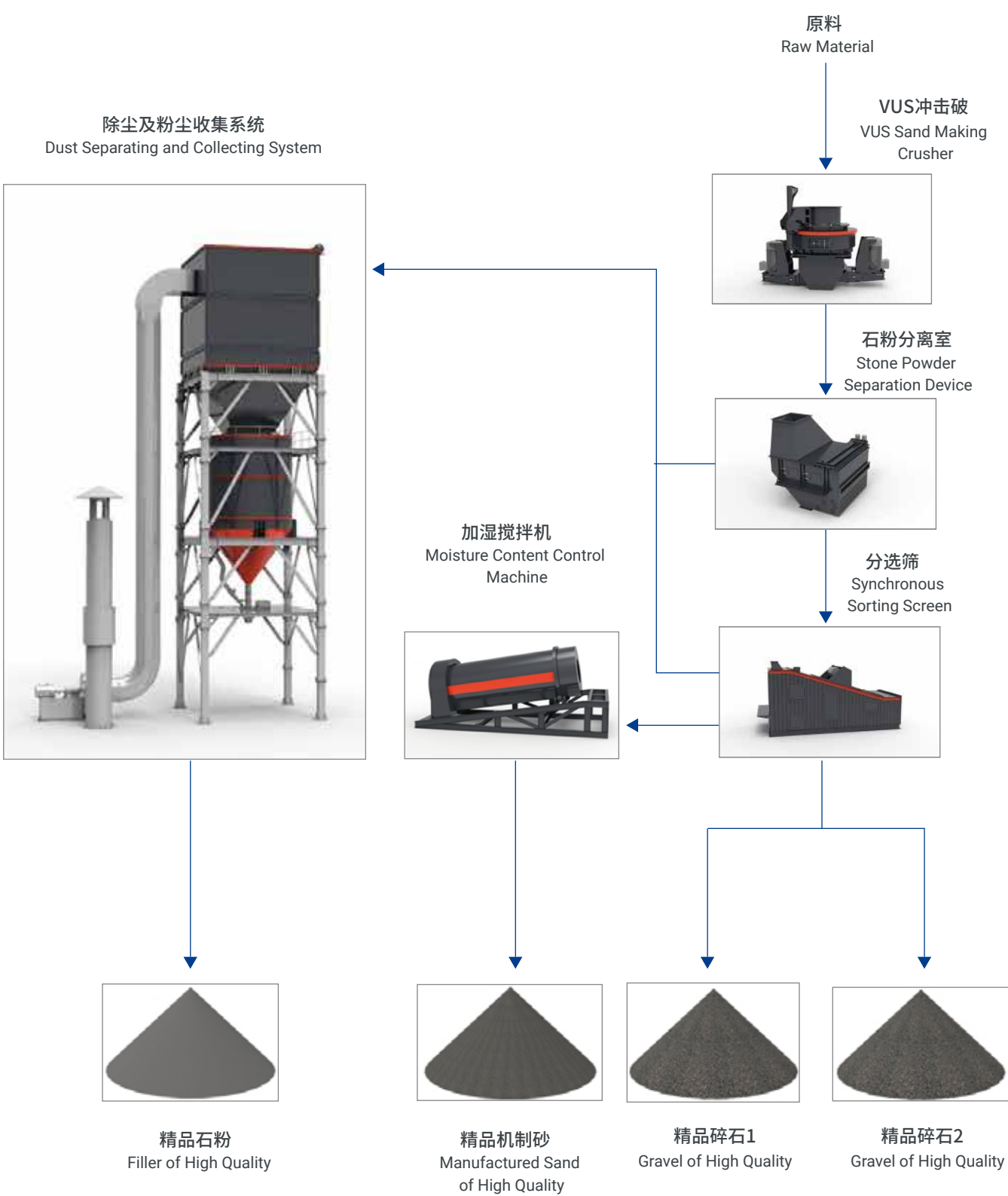
规格与性能参数表
SPECIFICATIONS

型号	入料粒度	最大投入量		石粉含量(可调)	装机功率	外形尺寸
Model	Size of raw material	Feed rate of raw material		Content of stone powder (adjustable)	Installed power	Overall dimension
		制砂	整形制砂			
		Sand making	Reshaping & Sand making			
VU系列	(mm)	(t/h)	(t/h)	(%)	(kw)	(mm)
VU100	0-25	80-100	--	3-15%	~680	19000×10500×22400
VU150	0-25	125-150	--	3-15%	~995	21900×11300×22900
VU300	0-25	240-300	--	3-15%	~1990	25000×15200×22900
VUS301	0-40	100	300	3-15%	~622	21000×8000×27500
VUS501	0-40	150	550	3-15%	~966	21000×10000×30200

第五代VU结构组成
MAIN STRUCTURE



第五代VUS结构组成
MAIN STRUCTURE



经典案例 TYPICAL CASES

山东邹城精品骨料项目

母岩特性：花岗岩

工艺设计：干法+湿法

建设规模：400T/H花岗岩干法制砂线和200T/H风化花岗岩湿法制砂线

建设模式：EPC



经典案例 TYPICAL CASES

浙交矿业龙游精品骨料项目

母岩特性：石灰岩，抗压强度90.47MP

工艺设计：干法

建设规模：年产600万吨，10万吨成品仓

建设模式：EPC



经典案例

TYPICAL CASES

浙交矿业海盐精品骨料项目

母岩特性：凝灰岩，抗压强度120MP

工艺设计：干湿法结合

建设规模：年产700万吨

建设模式：核心主机



矿山高端装备超级“智能工厂”
Giant intelligent factory in mining machinery industry

生产能力 PRODUCTION CAPACITY

1200,000+

世邦工业科技集团股份有限公司拥有 120 余万平方米的生产基地和配套齐全的现代化金属切削设备，配备先进的 SOLIDWORKS 三维机械设计系统、模拟测试系统，以及工艺精密的生产线和现代化检测基地，所有产品全部按照国际质量认证体系标准进行设计、生产、组装和检验，已顺利通过 ISO9001:2015, CE (欧盟) 和 GOST(俄罗斯) 认证。公司重视人才战略，目前总部 96% 的员工拥有本科以上学历，研发中心有多名享受国务院特殊津贴的著名专家，拥有专利 109 项，注册商标 41 项，并已形成了一支团结互助、开拓进取的研发团队，为企业发展提供着坚强的技术支撑。

Shibang Industrial & Technology Group Co.Ltd has a 1200,000-square-meter production base, complete modern metal cutting equipment equipped with advanced Solidworks 3D mechanical design ,simulation test system , international first-class production lines and modern test bases; moreover, all the products are designed, produced, assembled and tested in conformity with the international quality certification system standards and it has successfully achieved the certification of ISO9001:2015, CE (EU) and GOST (Russia). Our company attaches great importance on talent strategy and 96% employees have bachelor degree or above. The company's Technical R&D Center boasts a number of well-known experts entitled to the special allowance of the State Council, 109 patents, 41 registered trademarks, as well as a research team with solidarity, mutual assistance and pioneering spirit, to give endless impetus to corporate development.

河南装备生产基地
Factory in Henan, China



江苏装备生产基地
Factory in Jiangsu, China



生产能力 PRODUCTION CAPACITY

世邦工业科技集团股份有限公司产品战略概括为“一个全，五个一”，就是要在全球范围内，高效解决矿山破碎、建筑破碎、工业磨粉行业用户的各种需求，冲击式破碎机、单缸液压圆锥破碎机、多缸液压圆锥破碎机、移动式破碎站、混凝土骨料优化系统等系列产品做到至臻至善。

Shibang Industrial & Technology Group Co.Ltd is summarized as "five in one" which aims to provide efficient solutions of mining crushing, construction crushing as well as industrial grinding mill for our customers. We are the world class manufacturer in vertical shaft impact crusher, single hydraulic cone crusher, multiple cylinder hydraulic cone crusher, mobile stone crusher, and VU sand making system.

龙门镗铣加工中心3060/2040



加工实力

MANUFACTURE
STRENGTH

数控立车6.3米/5米/4米等

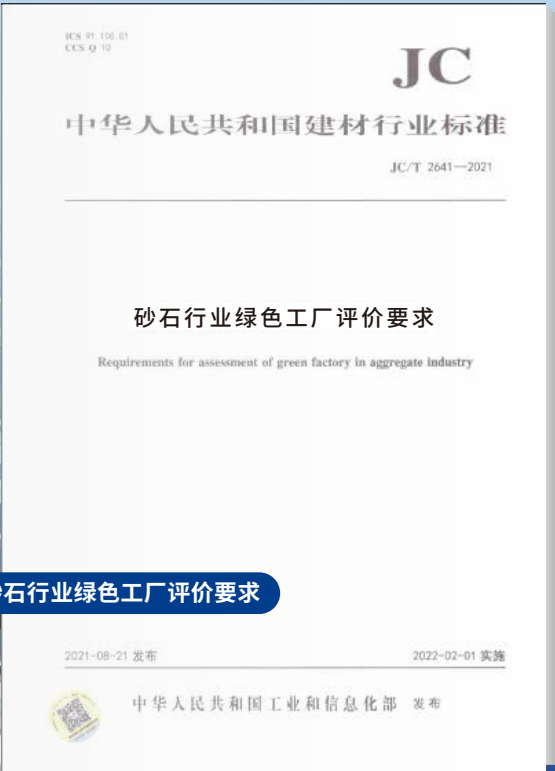


参与标准制定 深谙绿色矿山建设之道

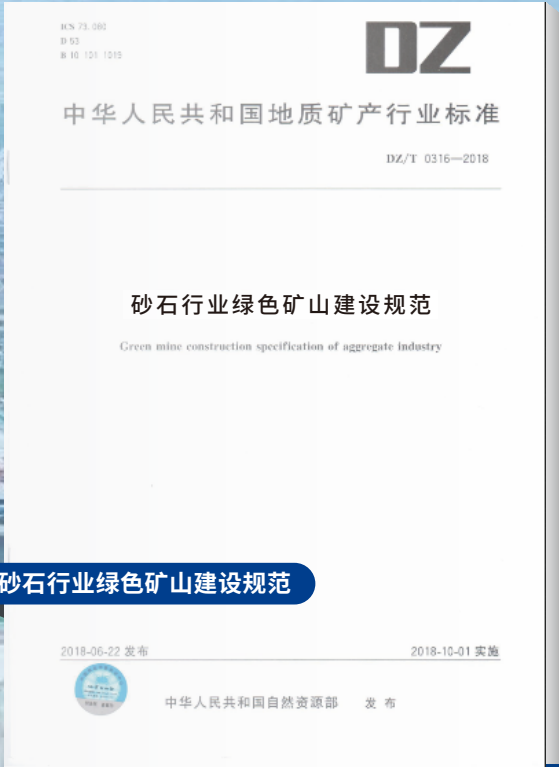
Participating in the formulation of standards
Grasping the way of green mine construction



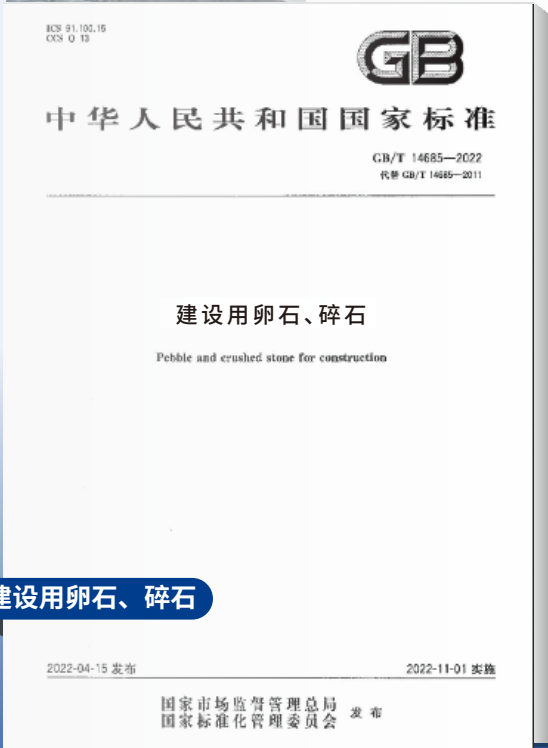
破碎设备再制造技术导则



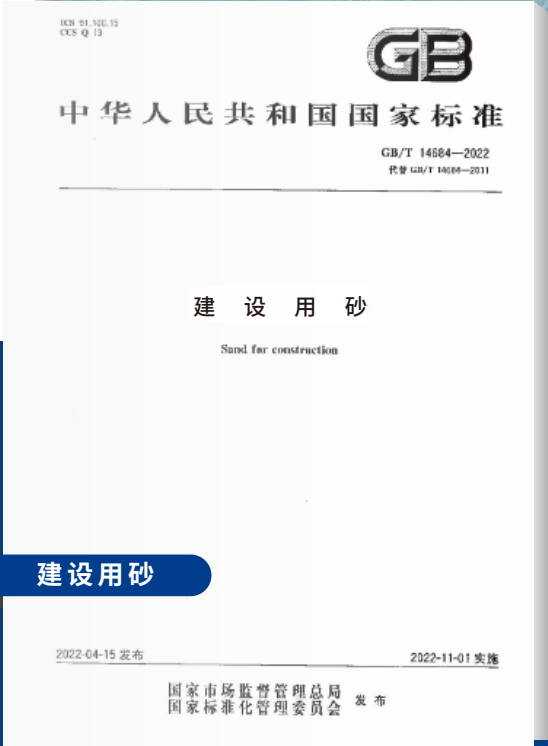
砂石行业绿色工厂评价要求



砂石行业绿色矿山建设规范



建设用卵石、碎石



建设用砂

行业标准

行业标准

国家标准

国家标准

企业荣誉 HONORS



浦东总部经济十大经典样本—
科技创新

工信部专精特新
“小巨人”企业

专精特新“小巨人”企业



高新技术企业



信用资质等级 AAA

上海市
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上海市“专精特新”企业



绿色矿山突出贡献单位



“十三五”建材机械行业领军企业

上海市服务型制造
示范名单

服务型制造示范企业

“硬岩骨料绿色制备工艺与智能控制技术”入选《矿产资源节约和综合利用先进适用技术目录（2022年版）》

中华人民共和国自然资源部

硬岩骨料技术入选自然资源部技术目录



浦东新区企业研发机构



客 户 服 务
CUSTOMER SERVICES

研 发 团 队
R&D TEAM

