

**河南佰辰机械设备有限公司**

Henan Baichy Machinery Equipment Co.,Ltd.

集团总部: 中国·焦作·修武产业聚集区  
Head office: XiuWu Industrial District, Jiaozuo, China

集团分部: 中国·郑州·荥阳五龙工业园区  
Branch office: Wulong Industrial Park, ZhengZhou, China



Official website



WhatsApp

河南佰辰机械设备有限公司

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# 产品画册

**Quarry Crushing | Powder Grinding Mill**

质量为本 | 诚信经营 | 客户至上

河南佰辰机械设备有限公司

Henan Baichy Machinery Equipment Co.,Ltd.



# 关于佰辰 ABOUT US



**200000** m<sup>2</sup>  
工厂占地面积  
Factories occupying 200000m<sup>2</sup> in total

**150+**  
产品出口国家  
Products are sold to 150+ countries or regions

## FOCUS ON MINING CRUSHER EQUIPMENT FOR 20 YEARS

佰辰重工是一家成立于2003年的重型矿山机械企业，现已成长为破碎矿山领域的龙头企业。

公司主要生产破碎设备、制砂设备、选矿设备、磨粉设备、建材设备五大系列产品，集设计研发、加工制造、采购管理、销售及售后服务为一体；主营产品：颚式破碎机、反击式破碎机、圆锥式破碎机、制砂机、洗砂机、移动式破碎站、高压磨粉机、球磨机、浮选机、回转烘干机、回转窑等设备，广泛应用于矿山、建材、化工、冶金、交通、水利等行业。

Baichy Machinery is a heavy mining machinery manufacturer which is founded in 2003, and grow into a leading enterprise of crushing and mining field.

We mainly produce five series of products: crushing equipment, sand making equipment, mineral processing equipment, grinding equipment and building materials equipment. It integrates design and R&D, processing and manufacturing, procurement management, sales and after-sales service.

## 矿山设备出口基地 Mining Equipment Export Base

价值化、标准化、专业化、差异化

## EPC总包服务 EPC Project Service

EPC总包服务有效克服设计、安装、施工等环节相互制约和相互脱节的矛盾，从而保障工程质量，给客户一站式的服务。

EPC contracting services effectively overcome the mutual restriction and disconnection of design, installation, construction and other links, so as to guarantee the quality of the project and provide customers with one-stop service.

### 项目规划 Project Planning

负责整个项目的统筹规划和具体实施，客户只负责整体的、原则的、目标的管理和控制。

Responsible for the overall planning and specific implementation of the entire project, the customer is only responsible for the overall, principle, target management and control.

### 定制化解决方案 Customized Solutions

提供全套专业的解决方案，集中客户的设备选择范围，减少精力、财力等成本消耗。

Provide a full set of professional solutions to focus on the customer's equipment selection range and reduce energy, financial resources, and other cost consumption.

### 重要环节严格把控 Strictly Control Important Links

设计、生产、安装、试运行等环节由我司全方位解决，工程实时监控，保证质量，缩短工期。

Our company comprehensively handles the design, production, installation, trial operation, and other links, and monitors the project in real-time to ensure quality and shorten the construction period.

## CRAWLER MOBILE CRUSHING PLANT

### 履带式移动破碎站

履带式移动破碎站是一种全液压驱动履带式车用底盘行走的移动破碎筛分设备,将给料机、破碎机、振动筛、皮带机、动力机组及控制箱合为一体,配置一键启动、无线遥控器等附加产品,可实现原地转向。履带式移动破碎站破碎比大,其优化设计使得破碎机生产率高,成品料粒度均匀一致,被广泛适用于路桥建设、城市建筑、冶金、能源等部门,进行破碎、筛分等作业。

Crawler mobile crushing plant is a stone crushing & screening equipment with crawler chassis walking driven by full hydraulic system. It integrates feeder, crusher, vibrating screen, belt conveyor, power unit and control cabinet into one plant. And it is equipped with additional device such as one-button start, wireless remote control etc. Crawler mobile crushing plant has features of large crushing ratio, and optimal design make stone crusher have high productivity and uniform granularity of finished materials. It is widely used in road, bridge construction, urban construction, metallurgy, energy industry.



### 高效稳定 | 无需安装调试 | 30分钟内即可进行生产

High efficiency and stability | Less installation and commissioning | Start to produce within 30 minutes

- 油电两用,更稳定,更高产,更安全
- 一键启动,配合无线遥控器,减少辅助操作人员
- 超重型转子设计,产能提升15%
- Dual use of oil and electricity, more stable, more productive, more safe
- One-click start, with wireless remote control, can reduce the auxiliary operator
- Super heavy rotor design, production capacity increased by 15%

## TYRE MOBILE CRUSHING PLANT

### 轮胎式移动破碎站

轮胎式移动破碎站,是集给料、输送、破碎、制砂、筛分等功能于一身的整套破碎生产线。根据要破碎的物料的不同和客户的需求搭配不同的破碎设备(如:颚式破碎机、反击式破碎机、圆锥破碎机、制砂机)。可直接开进工作现场快速投入生产,真正为客户提供便捷、高效、低成本的项目运营硬件设施。

Tyre mobile crushing plant is a complete set of crushing production line integrating feeding, conveying, crushing, sand making, screening and other functions. Different crushing equipment (such as jaw crusher, impact crusher, cone crusher, sand making machine, etc.) are matched according to different materials to be crushed and customer needs.

### 快速投产 | 无基础安装 | 性能可靠

Fast production | No foundation installation | Reliable performance

- 所有部件完全车载,从而省去了现场安装的步骤,使得生产能够迅速启动。
- 合理调节固定支腿结构,切实实现了无基础安装
- All components are completely onboard, eliminating the need for on-site installation and allowing production to start quickly.
- Reasonable adjustment of the fixed leg structure, no foundation installation is achieved.



## PE JAW CRUSHER

### PE颞式破碎机



#### 产品简介 | Product Introduction

PE颞式破碎机是一种广泛用于抗压强度320兆帕以下的各种物料的粗碎、中碎作业。工作原理主要是通过动颞板和定颞板之间的周期性往复运动对材料进行挤压和破碎。根据破碎的粒度又可分为PE颞式破碎机和PEX细颞式破碎机。

Jaw crusher is widely used for coarse and medium crushing of various materials with compressive strength below 320 MPa. The working principle is mainly to squeeze and crush the materials through the periodic reciprocating motion between the movable jaw plate and the fixed jaw plate. According to the crushed particle size, it can be divided into PE jaw crusher and PEX fine jaw crusher.

#### PE颞式破碎机技术参数 | Technical Parameter

型号 Model	进料口尺寸 Feed Opening Size (mm)	最大给料尺寸 Max Feeding Size (mm)	出料口调节范围 Outlet Adjusting Range (mm)	生产能力 Capacity (t/h)	电动机功率 Power (kw)	外形尺寸 Overall Dimension (mm)
PE250×400	250×400	210	25-60	5-20	15	1215×1240×1210
PE400×600	400×600	350	40-90	15-60	30	1700×1750×1680
PE500×750	500×750	425	50-100	40-130	45	2150×1900×1950
PE600×900	600×900	500	60-125	90-180	55	2500×2010×2350
PE750×1060	750×1060	630	60-150	110-380	110	2630×2310×3110
PE900×1200	900×1200	750	95-165	220-550	132	3720×2850×3250
PE1200×1500	1200×1500	1020	150-300	400-900	220	4600×3350×4100
PE1500×1800	1500×1800	1200	210-360	520-1100	280	5100×4700×4300
PEX150×750	150×750	120	10-40	5-16	15	1310×1118×1145
PEX250×750	250×750	210	15-50	15-30	22	1440×1751×1515
PEX250×1000	250×1000	210	15-60	15-52	30	1730×1950×1400
PEX250×1200	250×1200	210	15-60	25-80	37	1730×2150×1400
PEX300×1300	300×1300	250	25-60	30-105	55	2000×2320×1730

注：技术参数如有变动，恕不另行通知。 Note: Any changes of technical parameters, there is no further notice.

## C SERIES JAW CRUSHER

### C系列颞式破碎机

#### 产品简介 | Product Introduction

C系列颞式破碎机是我公司引进欧版颞式破碎机的设计理念并结合国内的情况进行设计和优化，具有结构新颖、造型美观、腔型独特、运行性能优越、处理量大、破碎比大、高效节能等特点。

C series jaw crusher is designed and optimized by our company based on the design concept of European version jaw crusher and combined with the domestic situation. It has the characteristics of novel structure, beautiful appearance, unique cavity shape, superior operating performance, large processing capacity, large crushing ratio, high efficiency and energy saving.



#### C系列颞式破碎机技术参数 | Technical Parameter

型号 Model	进料口尺寸 Feed Opening Size (mm)	最大进料尺寸 Max Feeding Size (mm)	出口调节范围 Outlet Adjusting Range (mm)	离心轴转速 Eccentric Shaft Speed (rpm)	处理能力 Capacity (t/h)	电机功率 Power (kw)	外形尺寸 Overall Dimension (mm)
产线用颞破 Model For Fixed Crushing plant							
C80	500×750	400	40-150	290	50-160	75	2748×1840×1701
C90	610×910	500	60-180	260	60-180	90	3170×1995×1936
C100	760×1060	600	70-200	260	150-300	110	4127×2354×2350
C110	850×1100	700	70-200	230	200-400	132	4350×2700×2800
C125	950×1250	800	100-250	220	300-800	160	4450×2764×2910
C140	1070×1400	900	125-270	220	400-900	200	4830×3330×4000
C160	1200×1600	1000	150-300	220	500-1200	250	5340×3540×3350
C200	1500×2000	1200	175-300	200	800-1400	400	6500×3990×4260
移动站用颞破 Model For Mobile Crusher Plant							
CJ96	580×930	480	60-170	290	60-160	90	3000×1900×2100
CJ106	700×1060	580	70-180	280	150-300	110	3310×2490×2470
CJ116	760×1150	680	70-190	260	200-400	132	3600×2380×2750
CJ120	870×1200	780	70-200	230	400-500	160	3880×2700×3000

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## PFW EUROPEAN IMPACT CRUSHER

### PFW欧版反击破



#### 产品简介 | Product Introduction

PFW欧版反击破以结构简单、操作方便和成品粒形好而受到广大客户的青睐，特别适用于中低抗压强度的物料破碎，是高级公路路面及水电建设所需的高质量骨料理想的破碎设备。在高速公路建设、水利工程、建筑碎石、机制砂加工等领域广泛应用。

PFW european impact crusher is popular by simple structure, easy operation and good finished granularity. It is mainly used to crush medium hard and soft material. It is also the ideal crushing equipment on high standard aggregate requirement for highway or hydropower construction. It is widely used in high-speed highway construction, water engineering, construction industry, mechanism sand processing and other fields.

#### PFW欧版反击破技术参数 Technical Parameter

型号 Model	转子尺寸 Rotor Size (mm)	进料口尺寸 Feed Opening Size (mm)	最大给料尺寸 Max Feeding Size (mm)	生产能力 Capacity (t/h)	功率 Power (kw)	外形尺寸 Overall Dimension (mm)
PF1007	Φ1000×700	400×730	≤250	15-60	45	2330×1700×2560
PF1010	Φ1000×1050	400×1080	≤300	50-90	55	2330×2010×2560
PF1210	Φ1250×1050	450×1150	≤400	70-130	90	2640×2010×2850
PFW1210	Φ1250×1050	450×1150	≤400	75-140	90	2900×2000×2600
PFW1214	Φ1250×1400	480×1500	≤430	100-180	132	2900×2400×2600
PFW1315	Φ1320×1500	860×1520	≤500	130-220	200	3300×2650×2650
PFW1320	Φ1320×2000	900×2000	≤500	160-350	250	3350×3175×2720
PFW1515	Φ1500×1500	930×1550	≤600	200-400	280	3450×2750×3010
PFW1520	Φ1512×2000	930×2040	≤700	300-450	355	3450×3250×3010
PFW1820	Φ1800×2000	1620×2040	≤700	500-800	2×315	4400×3750×3900

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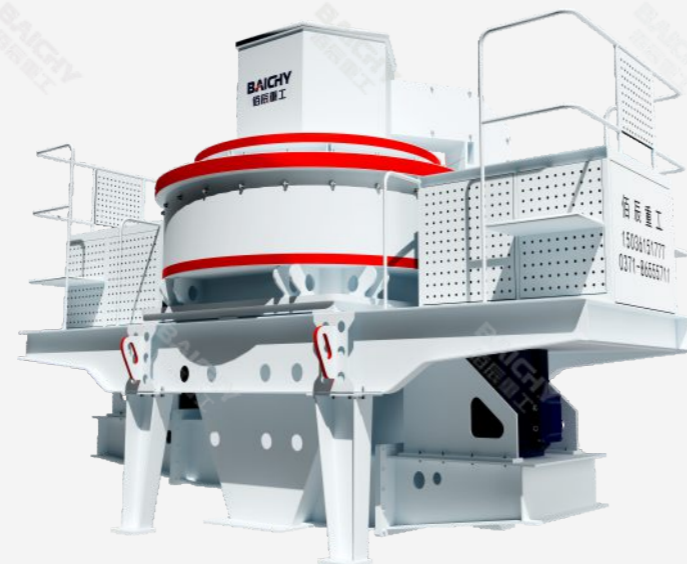
## VSI SAND MAKING MACHINE

### VSI立轴冲击式破碎机

#### 产品简介 | Product Introduction

VSI冲击式制砂机集多种破碎模式于一体，成为机制砂行业的核心设备。可广泛应用于金属矿石和非金属矿石、建筑材料、人工制砂以及各种冶金矿渣的破碎与整形。

VSI impact sand making machine integrates multiple crushing modes and has become the core equipment in the mechanism sand industry. It can be widely used in the crushing and shaping of metal ores and non-metallic ores, building materials, artificial sand making and various metallurgical slags.



#### VSI制砂机技术参数 | Technical Parameter

型号 Model	VSI7611	VSI8518	VSI9526	VSI1140	VSI1145	
生产能力 Capacity (t/h)	瀑落与中心进料 Cascade and Center Feeding	120-180	200-260	300-360	450-520	500-600
	全中心进料 Center Feeding	60-90	100-130	150-190	225-260	250-360
进料尺寸 Feeding Size (mm)	软料 Soft Material	<35	<40	<45	<50	<50
	硬料 Hard Material	<30	<35	<40	<45	<45
转速 Rotation Speed (r/min)	1700-1890	1520-1690	1360-1510	1180-1310	1180-1280	
双电动机功率 Power of the Double Motors (kw)	2×55	2×90	2×132	2×200	2×220	
最大外形尺寸 Overall Dimension LxWxH (mm)	4100×2290×2350	4600×2280×2650	4600×2350×2850	5200×2600×3220	5500×2790×3320	
振动传感器 Vibrating Sensor	监测范围:0.1-20mm/s 连续可调 Inspection Scope: 0.1-20mm/s, it can be adjusted continuously					
双油泵电动机功率 Power of Double Oil Pump (kw)	2×0.31					
液压润滑站 Hydraulic Lubrication Station	安全保护 Safety	双油泵互补保证供油;无油流、无油压自动停机;水冷降温;冬季电机加热启动 Dual oil pumps complement to ensure oil supply. Stop automatically. Water cooling. Heating start motor in winter				
	外形尺寸 Overall Dimension (mm)	820×520×1270				
	油箱加热器功率 Power of Oil-Box Heater (kw)	2				

注：技术参数如有变动，恕不另行通知。

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## SPRING CONE CRUSHER

### 弹簧圆锥破碎机



#### 产品简介 | Product Introduction

PY系列弹簧圆锥破碎机适用于破碎硬度为中等或者更硬,比如铁矿石等类的各种矿石。从结构上主要分为六大部分:定锥总成、动锥总成、传动总成、弹簧机构、碗型轴架部、机架总成。其辅助部分,由电气系统、稀油润滑系统组成。

PY series spring cone crusher is mainly used for crushing medium hardness or more hardness various ore, like iron ore, etc. The structure is mainly divided into six parts: fixed cone assembly, movable cone assembly, transmission assembly, spring mechanism, bowl-shaped shaft frame, and frame assembly. Its auxiliary part is composed of electrical system and thin oil lubrication system.

#### 弹簧圆锥破技术参数 | Technical Parameter

型号 Model	装机功率 Power (kw)	动锥直径 Diameter (mm)	最大给料尺寸 Max Feeding Size (mm)	排矿口范围 Outlet Setting Size (mm)	生产能力 Capacity (t/h)
PYB-600	30	600	66	12-25	15-25
PYD-600	30	600	36	3-13	5-23
PYB-900	55	900	115	15-50	50-90
PYZ-900	55	900	60	5-20	20-65
PYD-900	55	900	40	3-13	15-50
PYB-1200	110	1200	145	20-50	110-200
PYZ-1200	110	1200	100	8-26	50-150
PYD-1200	110	1200	50	3-15	18-105
PYB-1750	155-160	1750	215	25-60	280-480
PYZ-1750	155-160	1750	185	10-30	115-230
PYD-1750	155-160	1750	85	5-15	75-230
PYB-2200	260-280	2200	300	30-60	590-1000
PYZ-2200	260-280	2200	230	10-30	200-580
PYD-2200	260-280	2200	110	5-16	120-370

注: 技术参数如有变动, 恕不另行通知。

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## SYMONS CONE CRUSHER

### 西蒙斯圆锥破碎机

#### 产品简介 | Product Introduction

西蒙斯圆锥破碎机是基于层压破碎原理及多破少磨的概念设计研发的一种集高摆频、优化腔型、合理冲程于一体的现代高性能破碎机。该设备过载保护措施齐全, 具有完整的润滑系统, 多种腔型满足不同破碎要求; 液压装置可在未破碎物料进入破碎腔时自动释放破碎腔。

Symons cone crusher is a modern high-performance stone crusher designed based on the principle of laminated crushing and concept of more crushing and less grinding, which integrates high swing frequency, optimized cavity type and reasonable stroke. The cone crusher has complete overload protection measures, a complete lubrication system, and a variety of cavity types to meet different crushing requirements; the hydraulic device can automatically release the crushing cavity when the uncrushed material enters crushing cavity.



#### 西蒙斯圆锥破技术参数 | Technical Parameter

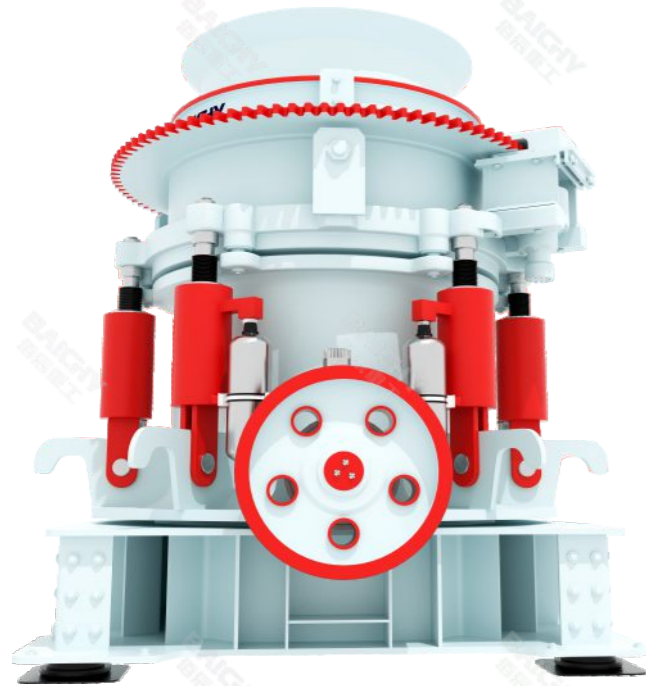
型号 Model	装机功率 Power (kw)	动锥直径 Diameter (mm)	腔型 Cavity Type	排矿口调整范围 Adjusting Range of Discharge Opening (mm)	最大给料尺寸 Max Feeding Size (mm)	生产能力 Capacity (t/h)
CS75	75	900(3')	粗碎 Coarse	25-38	150	59-163
			中碎 Medium	13-38	85	45-91
			细碎 Fine	6-22	35	27-90
CS110	110	1200(4')	粗碎 Coarse	15-50	180	110-250
			中碎 Medium	10-38	130	80-180
			细碎 Fine	10-31	90	63-140
CS160	160	1295(4 1/4')	粗碎 Coarse	19-50	205	172-349
			中碎 Medium	16-38	178	132-253
			细碎 Fine	13-31	115	109-181
CS220	220	1400(4 1/2')	粗碎 Coarse	30-60	235	210-530
			中碎 Medium	22-45	180	180-475
			细碎 Fine	19-40	100	130-260
CS250	250	1650(5 1/2')	粗碎 Coarse	30-60	228	299-635
			中碎 Medium	25-50	205	258-417
			细碎 Fine	20-45	178	181-327
CS315	315	2135(7')	粗碎 Coarse	31-64	314	1125-1814
			中碎 Medium	25-51	284	862-1424
			细碎 Fine	19-38	236	544-1034

注: 技术参数如有变动, 恕不另行通知。

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# MULTI-CYLINDER HYDRAULIC CONE CRUSHER

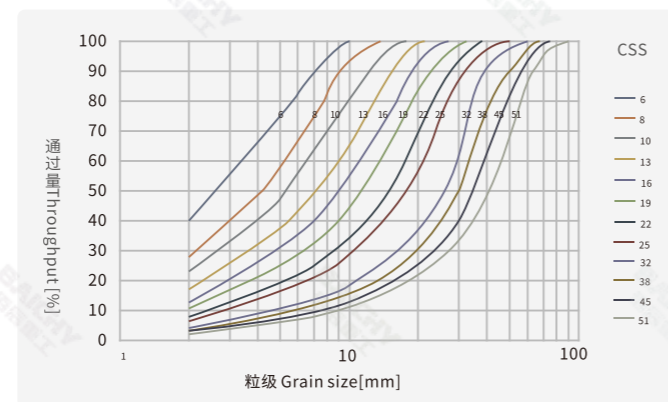
## 多缸液压圆锥破碎机



### 产品简介 | Product Introduction

HP系列多缸液压圆锥破碎机是在近三十年的破碎机研发经验基础上,结合国内外先进技术,经过几代产品的研发和应用,推出的新一代高效液压圆锥破碎机,适用于所有要求严格的采石、采矿和隧道施工应用。多年来,它们已成为世界上最受欢迎的现代圆锥破碎机。

HP series multi-cylinder hydraulic cone crushers are a new generation of high-efficiency hydraulic cone crushers launched on the basis of nearly three decades of crusher research and development experience, combined with advanced domestic and foreign technologies, and after several generations of product development and application. They are suitable for all demanding quarrying, mining and tunnel construction applications. Over the years, they have become the most popular modern cone crushers in the world.



### 产品优势 | Product Advantage

#### 优势一 | PLC集成控制系统,操作更简单

PLC integrated control system easier operation

液压圆锥破采用先进的PLC电气系统,可连续监测破碎机并提供报警,显示运行参数,操作人员可以实时了解破碎机运行情况,进而简化生产线操作,降低操作风险,提高破碎生产线安全性能。

The hydraulic cone crusher adopts advanced PLC intelligent electrical system, which can continuously monitor the crusher and provide alarms, display operating parameters, and the operator can understand the operation of the crusher in real time, thereby simplifying the production line operation, reducing operating risks, and improving the safety performance of the crushing production line.

#### 优势二 | 层压破碎设计,骨料粒形和质量更好

Laminated crushing design, better aggregate shape and quality

HP液压圆锥破碎机利用层压破碎原理对物料进行破碎,破碎效率高,易损件磨损低;破碎后成品呈立方体,细粒级含量高,可以很好的满足高品质骨料的使用需求。

HP hydraulic cone crusher uses the principle of laminated crushing to crush materials, with high crushing efficiency and low wear of vulnerable parts; the finished product after crushing is cubic and has a high fine particle content, which can well meet the use requirements of high-quality aggregates.

### 多缸液压圆锥破技术参数 | Technical Parameter

型号 Model	装机功率 Power (kw)	腔型 Cavity Type	给料口尺寸 Feed Opening Size (mm)	最大给料尺寸 Max Feeding Size (mm)	最小排料口 Min Discharge Opening (mm)	生产能力 Capacity (t/h)
HP100	90	EC特粗	140	110	19	65-140
		C粗	100	75	13	50-110
		M中型	70	50	9	45-100
		F细	50	35	9	40-95
HP200	160	EF特细	20	10	6	35-90
		EC特粗	185	145	19	145-250
		C粗	125	100	16	135-235
		M中型	95	75	13	115-220
HP300	220	F细	75	60	10	90-190
		EF特细	54	45	12	81-190
		EC特粗	234	190	25	220-445
		C粗	211	170	20	190-380
HP400	315	M中型	150	120	16	175-320
		F细	107	85	14	145-280
		EF特细	53	40	12	110-240
		EC特粗	295	240	30	300-630
HP500	400	C粗	251	200	25	285-560
		M中型	196	160	20	250-490
		F细	110	90	13	180-345
		EF特细	90	75	10	135-320
HP800	630	EC特粗	330	270	38	425-795
		C粗	290	230	30	370-700
		M中型	210	165	22	330-605
		F细	135	105	16	270-535
HP800	630	EF特细	95	75	13	220-430
		EC特粗	350	280	38	570-1200
		C粗	299	240	32	520-1050
		M中型	265	214	25	475-950
HP800	630	F细	220	175	16	370-800
		EF特细	150	125	13	310-600

注:技术参数如有变动,恕不另行通知。

Note: Any changes of technical parameters, there is no further notice.

# SINGLE CYLINDER HYDRAULIC CONE CRUSHER

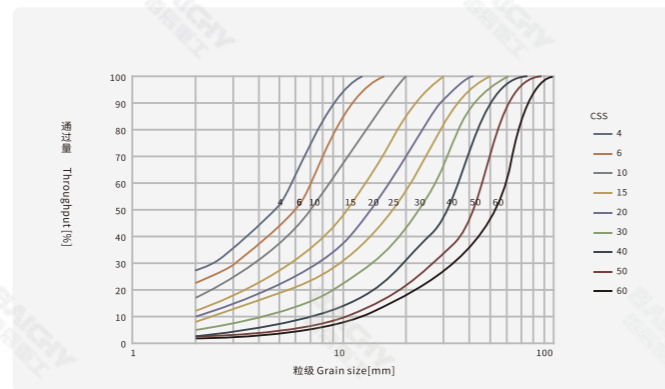
## 单缸液压圆锥破碎机



### 产品简介 | Product Introduction

单缸液压圆锥式破碎机,属于圆锥破的一种,集机械、液压、电气、自动化、智能控制等技术于一体,可广泛应用于金属与非金属矿、水泥、砂石、冶金等行业的中碎、细碎和超细碎作业。具有破碎效率高,生产成本低,维护调整方便,破碎产品粒型优异等优点。

Single cylinder hydraulic cone crusher is a type of cone crusher, integrating mechanical, hydraulic, electrical, automation, intelligent control and other technologies, and can be widely used in medium, fine and ultra-fine crushing operations in metal and non-metallic minerals, cement, sand and gravel, metallurgy and other industries. It has the advantages of high crushing efficiency, low production cost, convenient maintenance and adjustment, and excellent particle shape of crushed products.



### 产品优势 | Product Advantage

#### 优势一 | 生产效率高承载能力强

High production efficiency and carrying capacity

单缸液压圆锥破通过将破碎腔型、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;结合优化的强度设计,高质量的部件,设备的承载能力更强、破碎比更大、通过能力更强。

The single cylinder hydraulic cone crusher achieves higher production efficiency and better product quality by combining the crushing chamber type, eccentricity and motion parameters. Combined with optimized strength design and high-quality components, The equipment has stronger load-bearing capacity, larger crushing ratio and higher passing power.

#### 优势二 | 多腔型适应多种工艺需求

The multi-cavity type is suitable for various process requirements

液压圆锥破有多种标准破碎腔型可供选择,可以全面满足颞式破碎机粗碎后的二段破碎、三段破碎和四段破碎的生产需求。

Single cylinder hydraulic cone crusher has a variety of standard crushing chamber types to choose from, which can fully meet the production needs of two-stage crushing, three-stage crushing and four-stage crushing after coarse crushing of jaw crusher.

### 单缸液压圆锥破技术参数 | Technical Parameter

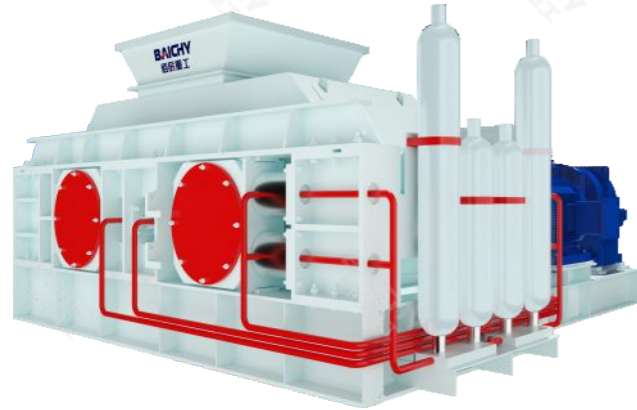
型号 Model	装机功率 Power (kw)	腔型腔型 Cavity Type	最大给料尺寸 Max feeding size(mm)	排矿口范围 Adjusting Range of Discharge Opening (mm)	生产能力 Capacity (t/h)		
标准腔型 Standard Cavity Type							
CH420	90	EC特粗	155	10-32	46-128		
		C粗	103	10-32	13-118		
		M中型	76	8-19	36-80		
		MF中细	58	6-16	36-71		
CH430	160	F细	42	4-16	27-57		
		EC特粗	185	13-38	69-208		
		C粗	150	13-38	66-197		
		M中型	101	10-32	64-162		
CH440	220	MF中细	86	8-25	61-126		
		F细	62	6-25	48-103		
		EC特粗	220	16-44	114-395		
		C粗	175	13-44	101-378		
CH660	315	M中型	157	13-38	97-328		
		MF中细	125	13-38	114-299		
		F细	80	8-32	90-251		
		EC特粗	321	16-51	177-662		
CH660	315	C粗	253	16-51	171-643		
		MC中粗	198	16-44	162-552		
		M中型	155	16-38	197-502		
		MF中细	133	13-38	192-451		
CH660	315	F细	96	13-38	195-401		
		特粗腔型 Extra Coarse Cavity Type					
		Ec特粗	267	22-38	85-168		
		C粗	223	19-32	70-128		
CHS430	160	EC特粗	320	25-54	126-344		
CHS440	220	C粗	260	19-48	108-301		
		EC特粗	400	29-51	267-601		
CHS660	315	C粗	350	25-51	225-511		
		EC特粗	622	41-83	349-1050		
CHS660	315	C粗	556	38-70	318-892		

注: 技术参数如有变动, 恕不另行通知。

Note: Any changes of technical parameters, there is no further notice.

## DOUBLE ROLLER CRUSHER

### 对辊破碎机



#### 产品简介 | Product Introduction

对辊破碎机主要由滚轮、滚轮支撑轴承、压调装置、驱动装置等组成；其结构简单，我们公司生产的辊式破碎机主要有强力双辊式破碎机、四辊式破碎机和双齿辊式破碎机。

Roller crusher is mainly composed of rollers, roller supporting bearings, pressure regulating devices, driving devices, etc. The structure is simple and highly efficient. The roller crusher produced by our company includes the strong double roller crusher, four roller crusher, and double tooth roller crusher.

#### 对辊破技术参数 | Technical Parameter

型号 Model	辊子直径 (mm) Roller Diameter	辊子长度 (mm) Roller Length	进料粒度 (mm) Feed Size	生产能力 (t/h) Capacity	电机功率 (kw) Motor Power
2PG400×250	400	250	≤25	2-10	5.5×2
2PG610×400	610	400	≤30	5-20	15×2
2PG610×750	610	750	≤30	5-30	22×2
2PG750×500	750	500	≤35	10-40	18.5×2
2PG800×600	800	600	≤40	12-50	22×2
2PG800×800	800	800	≤40	20-60	37×2
2PG900×900	900	900	≤50	30-70	37×2
2PG1000×1000	1000	1000	≤50	50-100	45×2
2PGY1200×1000	1200	1000	≤50	60-120	75×2
2PGY1200×1200	1200	1200	≤60	80-150	90×2
2PGY1500×1000	1500	1000	≤80	90-200	132×2
2PGY1800×1000	1800	1000	≤100	130-250	220×2

技术参数如有变动，恕不另行通知 Any changes of technical parameters,there is no further notice.

## SINGLE PASS ROTARY DRYER

### 单筒烘干机



烘干机广泛应用于建筑材料、冶金、化工行业、水泥行业等。它能够烘干矿渣、煤粉、矿粉、粘土、砂石等。烘干机由机身、扬板、驱动装置、支撑装置等构成，拥有结构合理，高效、节能、运输方便等性能。(佰辰可根据用户需求的不同量身定制此设备)

The single pass rotary dryer is widely used in the field of building materials, metallurgy, chemical industry, cement and so on. It can dry slag, coal powder, mining powder, clay, sand, limestone and so on. It is made of rotary drum, lifting blade, driving device, supporting device etc. The dryer has advantages of reasonable structure, high efficiency, low energy consumption and convenient for transportation.

#### 单筒烘干机技术参数 Technical Parameter

规格 (直径×长度) Specification (m)	筒体容积 Volume (m³)	生产能力 Capacity (t/h)	安装斜度 Inclined Angle (%)	最高进气温度 Max Air Inlet Temperature (°C)	主电动机 Main Motor (kw)
Φ1.5×12	21.2	4.5-5.7	3-5	700-800	15
Φ1.5×15	26.5	5.7-7.1	3-5	700-800	15
Φ1.8×14	35.6	7.6-9.7	3-5	700-800	18.5
Φ1.8×20	50.8	9-12.5	3-5	700-800	22
Φ2.0×16	50.24	9.5-13	3-5	700-800	18.5
Φ2.0×20	62.8	9.5-13	3-5	700-800	30
Φ2.2×12	45.6	9.7-12.2	3-5	700-800	22
Φ2.2×16	60.8	13.0-16.2	3-5	700-800	22
Φ2.4×18	81.4	17.4-21.7	3-5	700-800	37
Φ2.4×20	90.4	19.3-24.1	3-5	700-800	45
Φ2.4×22	99.5	21.2-26.5	3-5	700-800	45
Φ2.6×24	127.4	27.2-34.0	3-5	700-800	55
Φ3.0×20	141.3	30.1-37.7	3-5	700-800	75
Φ3.0×25	176.6	37.7-47.1	3-5	700-800	75

技术参数如有变动，恕不另行通知 Any changes of technical parameters,there is no further notice.

## YGM HIGH PRESSURE GRINDING MILL

### YGM高压悬辊磨粉机



#### 产品简介 | Product Introduction

YGM系列磨粉机是佰辰机械在传统R系列雷蒙磨粉机的基础上自主研发创新的新型高效研磨设备。其各项技术指标较R型机均有较大提高，是传统雷蒙磨粉机的理想替代品。参数配置经过了市场长时间的检验、经实践验证，它是中小型非金属矿磨粉经济适用的选择。

YGM series grinding mill is a new type of high-efficiency grinding equipment independently developed and innovated by Baichy Machinery on the basis of traditional R-series Raymond mill. Its various technical indicators have been greatly improved compared with the R-type machine, and it is an ideal substitute for the traditional Raymond mill. The parameter configuration has been well tested by the market for a long time. It has been proven by practice that it is an economical and applicable choice for small and medium-scale non-metallic ore milling.

#### 高压悬辊磨技术参数 | Technical Parameter

型号 Model	磨辊个数 Roller Number (pcs)	磨辊尺寸 Roller Size (L×H)(mm)	磨环内径和高度 Grinding Ring Inner Dia x Height(mm)	最大进料粒度 Max Feeding Size (mm)	出料粒度 Output Size (mm)	生产能力 Capacity (t/h)	功率 Power (kw)	外形尺寸 Overall Dimension L×W×H (mm)
YGM75	3	260×150	780×150	15	0.613-0.033	1-3	18.5	4300×3500×5100
YGM85	3	270×150	830×150	20	0.613-0.033	1.2-4	22	5300×4100×5200
YGM95	4	310×170	950×190	25	0.613-0.033	2-5.6	45	7100×5900×7900
YGM130	5	410×230	1280×230	30	0.613-0.033	5.8-9.5	90	7900×8000×9700
YGM160	6	450×300	1600×300	35	0.613-0.033	8-16	132	12550×5700×8355
YGM190	6	500×330	1900×330	40	0.613-0.033	18-36	220	11200×8530×9685

技术参数如有变动，恕不另行通知 Any changes of technical parameters, there is no further notice.

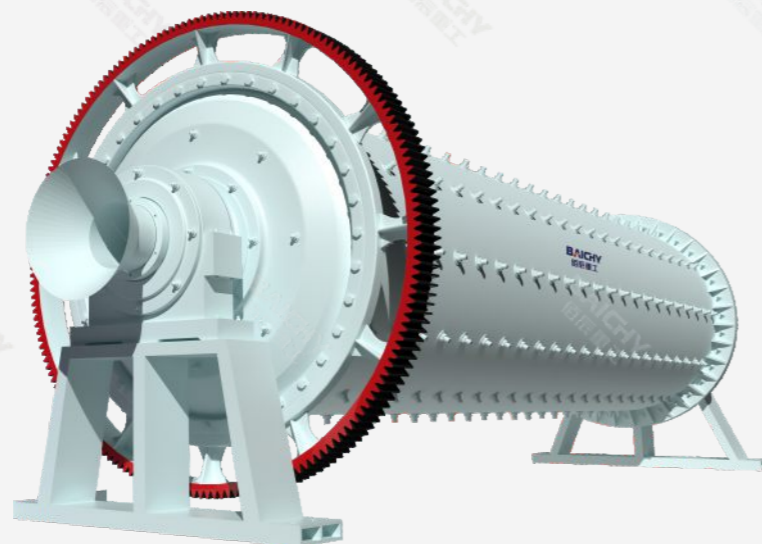
## BAII MILL

### 球磨机

#### 产品简介 | Product Introduction

球磨机主要用于矿山、水泥、耐火材料、化工等原料的研磨。根据磨矿方式的不同可分为干式和湿式两种；根据排矿方式不同，可分为格子型和溢流型两种。

Ball Mill is mainly used to grind materials in mineral, cement, refractory, chemical industry, etc. According to grinding ore method it can be divided into wet grinding and dry grinding method, and according to discharging type it can be divided grate discharge and overflow type ball mill.



#### 球磨机技术参数 | Technical Parameter

规格型号 Model	筒体转速 (r/min) Cylinder Rotating Speed	装球量 (t) Loading Balls Weight	进料粒度 (mm) Feeding Size	出料粒度 (mm) Discharging Size	产量 (t/h) Capacity	电机功率 (kw) Power	总重量 (t) Total Weight
Φ1500×3000	29.7	7.5	<25	0.074-0.4	2-5	75	19.5
Φ1500×4500	27	11	<25	0.074-0.4	3-6	110	22
Φ1500×5700	28	12	<25	0.074-0.4	3.5-6	130	25.8
Φ1830×3000	25.4	11	<25	0.074-0.4	4-10	130	34.5
Φ1830×4500	25.4	15	<25	0.074-0.4	4.5-12	155	38
Φ1830×6400	24.1	21	<25	0.074-0.4	6.5-15	210	43
Φ1830×7000	24.1	23	<25	0.074-0.4	7.5-17	245	43.8
Φ2100×3000	23.7	15	<25	0.074-0.4	6.5-36	210	45
Φ2100×4500	23.7	24	<25	0.074-0.4	8-43	245	56
Φ2100×7000	23.7	26	<25	0.074-0.4	12-48	280	59.5
Φ2200×4500	21.5	27	<25	0.074-0.4	9-45	280	54.5
Φ2200×6500	21.7	35	<25	0.074-0.4	14-26	380	61
Φ2200×7000	21.7	35	<25	0.074-0.4	15-28	380	62.5
Φ2200×7500	21.7	35	<25	0.074-0.4	15-30	380	64.8
Φ2400×3000	21	23	<25	0.074-0.4	7-50	245	58
Φ2400×4500	21	30	<25	0.074-0.4	8.5-60	320	72
Φ2700×4000	20.7	40	<25	0.074-0.4	22-80	380	95
Φ2700×4500	20.7	48	<25	0.074-0.4	26-90	480	102
Φ3200×4500	18	65	<25	0.074-0.4	95-110	630	149

技术参数如有变动，恕不另行通知 Any changes of technical parameters, there is no further notice.

## FLOTATION MACHINE

### 浮选机



#### 产品简介 | Product Introduction

浮选机适用于分离有色金属、黑金属、贵金属、非金属矿物和化学原料，可进行粗选、扫选、精选或反浮选作业，且有易损件寿命长、自吸矿浆无需泡沫泵、粒度范围广、回收率高、叶轮采用双面后倾式叶片，可实现槽内矿浆的双重循环等特点。

Flotation cell machine is applicable for separating non-ferrous metal, black metal, noble metal, non-metal mineral and materials of chemical industry, it can be used in roughing, scavenging, selection or reverse flotation. Long life of wearing parts; Self-priming slurry and no foam pump is required; Wide range of particle size and high recovery rate; The impeller with double-sided tilt-back blades, which can realize double circulation of slurry in the tank.

#### 浮选机技术参数 | Technical Parameter

型号 Model	槽体容积 (m³) Volume	叶轮直径 (mm) Impeller Diameter	生产能力 (m³/min) Capacity	叶轮转速 (r/min) Impeller Speed	叶轮电机 Impeller Motor		刮板电机 Scrapper Motor	
					型号 Model	功率 (kw) Power	型号 Model	功率 (kw) Power
SF0.37	0.37	300	0.2-0.4	350	Y90L4	1.5	Y90S-4	1.1
SF0.7	0.7	350	0.3-0.9	400	Y100L2-4	3	Y90S-4	1.1
SF1.2	1.2	450	0.6-1.2	312	Y132M2-6	5.5	Y90S-4	1.1
SF2.8	2.8	550	1.5-3.5	268	Y160L-6	11	Y90S-4	1.1
SF4	4	650	2-4	238	Y180L-6	15	Y90L-4	1.5

技术参数如有变动,恕不另行通知 Any changes of technical parameters,there is no further notice.

## WET PAN MILL

### 湿式碾金机

#### 产品简介 | Product Introduction

湿碾机主要用于金、银、铅、锌、铁、钼、锑矿作业等。因其设备投资小、回收快、高效率成为中小企业主的最佳选择。

The wet pan mill is mainly used for gold, silver, lead, zinc, iron, molybdenum, antimony ore process and so on. Because of small invest, quick return and high effectiveness, wet pan mill has become the ideal equipment for small and medium enterprises.



#### 湿式碾金机技术参数 | Technical Parameter

型号 Model	规格 (mm) Specification	进料粒度 (mm) Feed Size	发动机功率 (kw) Engine Power	转速 (rpm) Rotation Speed	重量 (t) Weight
1600A	1600×400×200×500±20	≤25	30	19-21	14.5
1500A	1500×350×200×460±20	≤25	22	19-21	12.3
1500B	1500×350×150×460±20	≤25	18.5	20-22	11.3
1400A	1400×250×150×350±20	≤25	15	16-18	10
1400B	1400×250×150×350±20	≤25	15	21-23	8.5
1300A	1300×250×150×350±20	≤25	11	16-18	8.5
1300B	1300×200×150×350±20	≤25	11	21-23	7.5
1200A	1200×220×80×270±20	≤25	7.5	17-19	5.5
1200B	1200×200×80×250±20	≤25	7.5	23-25	5.0
1100B	1100×180×80×250±20	≤25	5.5	23-25	4.0

技术参数如有变动,恕不另行通知 Any changes of technical parameters,there is no further notice.



双转子破碎机  
**Two-stage Hammer Mill Crusher**



PCX高效细碎机  
**PCX High-efficiency Fine Crusher**



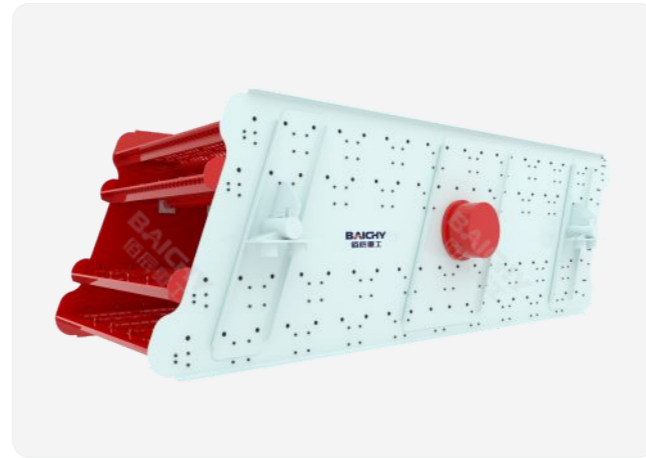
滚筒筛  
**Trommel Screen**



脱水筛  
**Dewatering Screen**



振动给料机  
**Vibrating Feeder**



Yk圆振筛  
**YK Vibrating Screen**



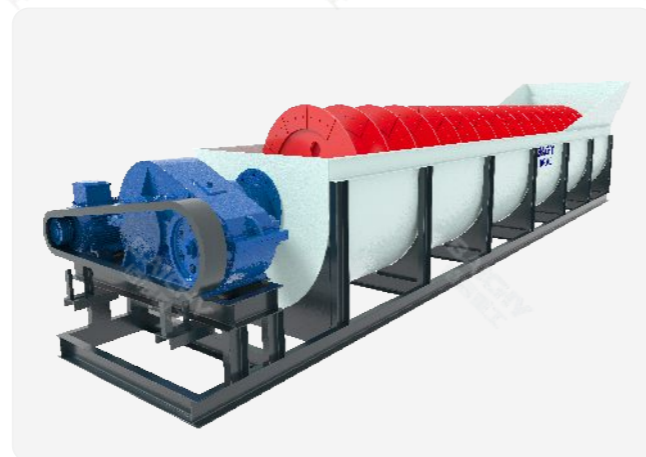
立式磨粉机  
**Vertiacl Roller Mill**



HGM微粉磨  
**HGM Micro-Powder Grinding Mill**



XSD洗砂机  
**XSD Sand Washer**



螺旋洗砂机  
**Spiral Sand Washer**



欧版梯形磨粉机  
**MTW European Grinding Mill**



三筒烘干机  
**Three Cylinder Sand Dryer**



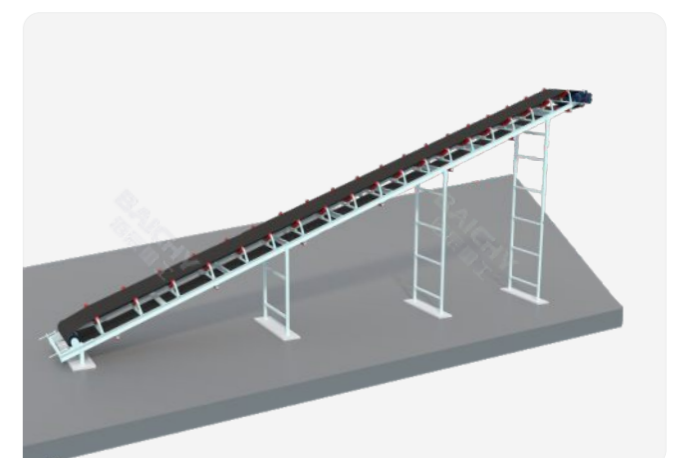
螺旋分级机  
Spiral Classifier



矿用搅拌桶  
Agitating Vessel



箱式皮带给料机  
Box Type Belt Feeder



皮带机  
Belt Conveyor



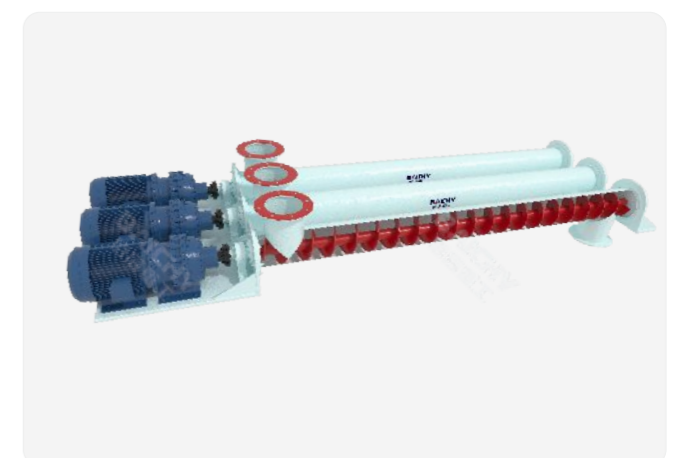
离心选矿机  
Gold Centrifugal Concentrator



直线筛  
Linear Screen



提升机  
Bucket Elevator



螺旋输送机  
Screw Conveyor



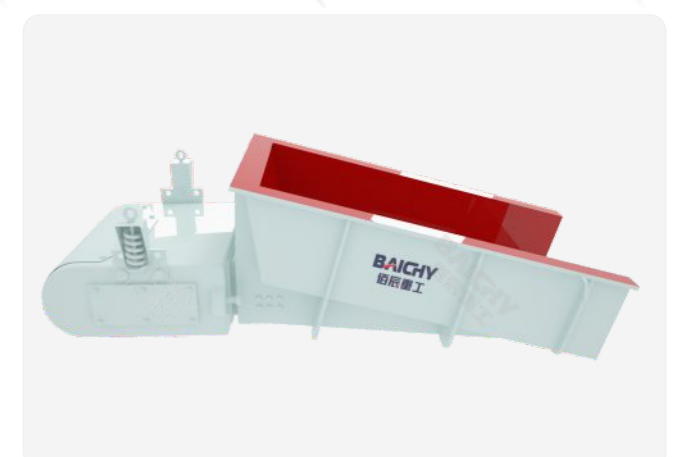
螺旋溜槽  
Spiral Chute



摇床  
Shaking Table



脉冲袋式除尘器  
Pulse Dust Collector



电磁给料机  
Electric-vibrating Feeder

## CUSTOMER WORKSITE

### 客户现场

