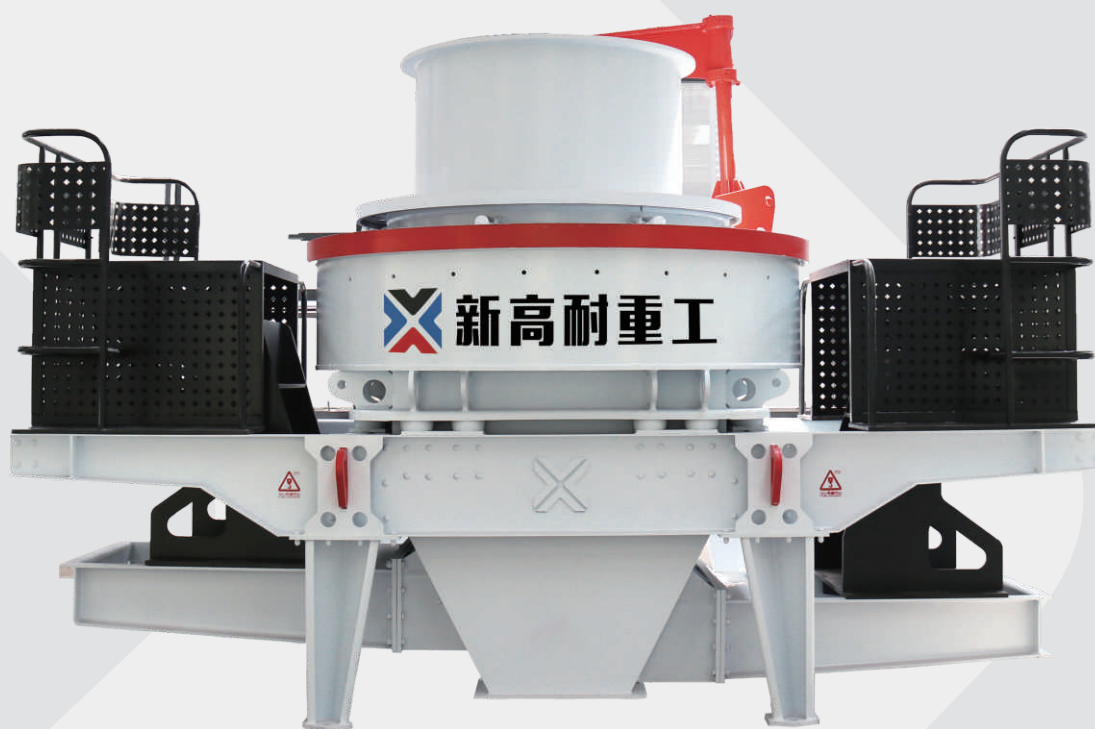


# VSI系列立轴冲击破

VSI series vertical shaft impact crusher



VSI系列高效立轴冲击破是我公司经数次技术改进而研制出的高效制砂设备，它广泛适用于各种硬、脆物料的中碎、细碎，可满足现代砂石生产的需求，为多领域提供优质砂石骨料，是人工制砂和石料整形领域的优选设备之一。

VSI series high-efficiency vertical shaft impact crusher is a high-efficiency sand making equipment developed by our company after several technical improvements. It is widely used in medium and fine crushing of various hard and brittle materials, and can meet the needs of modern sand and gravel production. The field provides high-quality sand and gravel aggregates, and is one of the preferred equipment in the field of artificial sand making and stone shaping.

## 产品优势

### >> Product Advantages

#### 1、降本增效

“石打石”工作模式，组合式锤头，有效降低生产成本；深腔转子设计，通过量更大，破碎效率更高。

#### 2、环保节能

涡流腔内部气流自循环，粉尘少；品牌定制电机，动力足、更节能。

### 3、一机多用

专用转子，制砂和整形可实现自由转换，成品粒型呈立方体，成品砂级配合理，细度模数可调。

### 4、耐用易维护

采用菱形冲击块，增加副锤头，将立板的损伤降到最低；先进的液压开盖装置和起吊装置，方便客户日常检修、保养。

### 5、运行安全稳定

传动部分、核心部件设计选材合理；品牌轴承，运行稳定；配置自动检测报警装置，安全性更高。

### 6、高产低耗

合理的破碎腔物料撞击角度设计，有效降低能耗和使用成本，提高30%产量。

#### 1. Cost reduction and efficiency increase

"Stone strike stone" working mode, combined hammer head, effectively reduces production costs: deep-cavity rotor design, greater throughput, higher crushing efficiency.

#### 2. Environmental protection and energy saving

The airflow inside the vortex chamber is self-circulating, and there is less dust; the famous brand motor has sufficient power and is more energy-saving.

#### 3. One machine with multiple functions

The special design rotor for sand making and shaping can be freely converted, the finished product is cube-shaped, the finished sand has a reasonable gradation, and the fineness modulus is adjustable.

#### 4. Durable and easy to maintain

The use of diamond-shaped impact blocks and the addition of auxiliary hammer heads minimize the damage to the vertical plate; the advanced hydraulic cover opening device and lifting device are convenient for customers' daily inspection and maintenance.

#### 5. Safe and stable operation

The transmission part and core components are designed with reasonable materials, brand bearings, stable operation, equipped with automatic detection and alarm devices, and have higher safety.

#### 6. High output and low consumption

Reasonable material impact angle design of the crushing chamber can effectively reduce energy consumption and use cost, and increase output by 30%.

## 产品参数

### >> Product Parameters

型号 Model	处理能力 Capacity (t/h)		最佳入料尺寸 The best feed size		转速 Rotating speed (r/min)	双电动机功率 Dual motor power (kw)	外形尺寸 (长×宽×高) Overall size (length x width x height) (mm)	重量 Weight (t)	振动传感器 Vibration sensor	润滑液压站 Lubrication hydraulic station			
	中心加瀑落进料 Feed at center&sides	全中心进料 Full center feed	软料 Soft material	硬料 Hard material						双油泵电机功率 Double oil pump motor power	安全保护 Safety protection	外形尺寸 Overall size (mm)	油箱加热功率 Fuel tank heating power
VSI7615	150-280	70-140	35	30	1700-1900	150	4100*2330*2300	12.1	监测范围: Detection range: 0.1-20mm/s  连续可调 Continuously adjustable	2*0.25kw	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  Double line oil supply, no oil flow automatic stop; water cooling; winter motor heating start.	765*885*1160	4kw
VSI8522	240-380	120-200	40	35	1530-1700	220	4140*2600*2700	14.8					
VSI9532	350-540	180-280	45	40	1380-1660	320	4800*2571*2893	18.6					
VSI1145	500-640	250-360	50	45	1200-1390	440	5450*2850*3335	21.5					
VSI1150	413-442	344-368	55	45	1000-1300	500	5500*2750*3950	23					
VSI1263	545-583	454-486	60	50	900-1200	630	5750*2980*3410	24.5					

注：技术数据如有变更，恕不另行通知。Any change of technical data shall not be advised additionally.