

# 强力双齿辊破碎机

## Powerful double-toothed roller crusher

强力双齿辊破碎机也叫分级齿辊式破碎机，是我们新高耐集团结合多年行业经验，并采用先进技术所研发的一种新概念分级破碎设备，其创新的齿辊技术能够确保物料的高效率破碎作业，具有处理干料、湿料、泥料和粘料不堵塞的显著优势。

The powerful double-toothed roller crusher is also called the grading toothed-roller crusher. It is a new concept grading crushing equipment developed by our Xingonai Group based on years of industry experience and advanced technology. Its innovative toothed-roller technology can ensure the quality of materials. High-efficiency crushing operation, with obvious advantages in handling dry materials, wet materials, mud materials and sticky materials without clogging.



### 产品优势

#### >> Product Advantages

##### 1、优质选材 破碎率高

破碎齿采用巴氏体磨合金铸造，使用寿命是业内通用高锰钢、合金钢的2-3倍；双结构独立驱动装置，节能高效。

##### 2、粒度可调 料型优异

辊面形状分为粗、细齿辊，可按照物料所需尺寸进行调节生产；低转速、特殊齿形，物料过粉碎和超粒现象少，40-90mm区间料段成品比例可达75%。

##### 3、多样配置 性价比高

破碎齿型、破碎齿布置方式及行走结构多样化，可根据工况为客户优化选配，量身定制，破碎效率高，维修方便。

##### 4、设计合理 环保易操作

特殊主轴结构，破碎辊清扫装置，智能控制系统，操作方便；破碎腔采用整体箱式结构，作业环境清洁度高。

##### 1. High-quality material selection, high crushing rate

The crushing teeth are cast with Babbitt grinding alloy, and the service life is 2-3 times that of high manganese steel and alloy steel commonly used in the industry; the dual-structure independent drive device is energy-saving and efficient.

##### 2. Adjustable particle size, excellent material type

The shape of the roll surface is divided into coarse and fine tooth rolls, which can be adjusted according to the size of the material required for production; low speed, special tooth shape, less over-grinding and over-graining of materials, 40-90mm product around 75%.

##### 3. Various configurations, cost-effective

The crushing tooth type, crushing tooth arrangement and walking structure are diversified, which can be optimized and customized for customers according to the working conditions, with high crushing efficiency and convenient maintenance.

##### 4. Reasonable design, environmental protection and easy operation

Special main shaft structure, crushing roller cleaning device, intelligent control system, easy to operate; the crushing cavity adopts the overall box structure, and the working environment is clean.

### 产品参数

#### >> Product Parameters

型号 Model	辊体直径 Roller diameter (mm)	辊面宽度 Roll surface width (mm)	进料粒度 Feed size (mm)	出料粒度 Output size (mm)	电机功率 Motor Power (kw)	处理量 Capacity (t/h)
2PGC90200	Φ900	2000	≤300	≤90	2×90	300
2PGC100250	Φ1000	2500	≤350	≤90	2×160	600
2PGC120300	Φ1200	3000	≤400	≤90	2×220	1000

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.