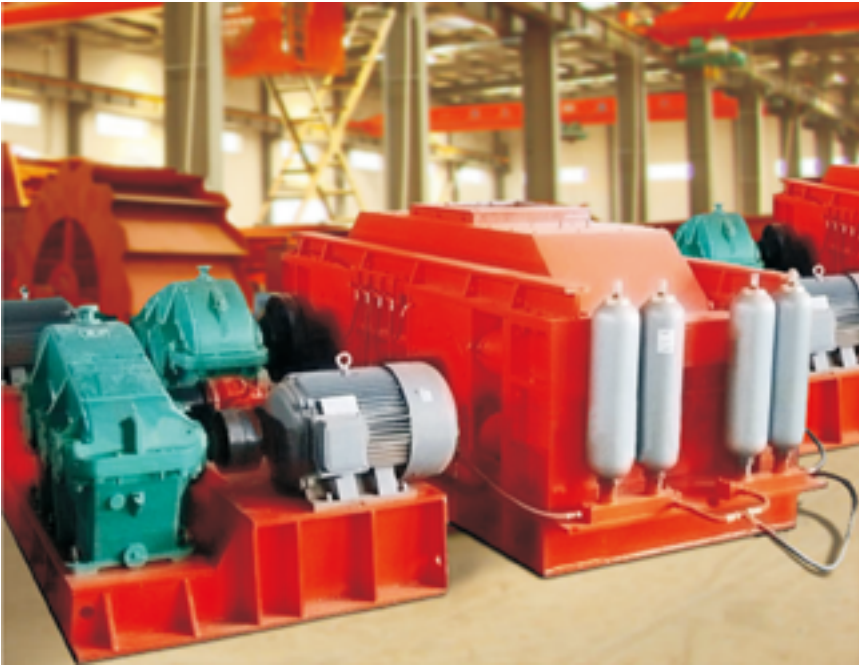


Hydraulic Rollers Crusher

液压辊式破碎机



用途及适用范围

液压双辊式破碎机系我公司集多年生产弹簧辊式破碎机经验，精心设计制造的又一代新型产品。本机适用于矿业、建材、化工、冶金等行业，可对各种矿石、岩石、焦炭、煤块、炉渣、矿渣、水泥熟料、耐火材料等中等硬度以下物料进行中、细碎作业。

工作原理

电动机通过减速机、联轴节分别带动固定辊部和活动辊部运转，被破碎物料从进料口落入两辊之间，随着两辊同步向内旋转，使物料受挤压、搓磨而被破碎，经机架下部排出机外。

性能特点

- 1.采用国内最先进的液压控制系统，可根据物料的硬度选择不同的压力，使机械作用力更充分有效地挤压粉碎物料；
- 2.运用传感技术确保过载卸压，使设备更安全可靠；
- 3.辊面采用国际先进的硬面处理技术，使用寿命大幅度提高；
- 4.性能稳定，运行成本低，维修简单方便。

Usage and Application

The hydraulic rollers crusher is a new type product which R&D by our company, on basis of years of experience on spring rollers crusher. This machine is widely used for secondary and fine crushing in the industry of mining, building materials, chemical industry, metallurgy and so on. It can crush materials in middle hardness such as rocks, ore, coke, lump coal, slag, mineral slag, cement clinker, fireproof materials, and so on.

Working Principle

The motor drives the fixed roller and movable roller to work via reducer and coupling. Materials are put into the space between the two rollers via the feed entrance. As the two rollers inward turning, the input materials are crushed, pressed, ground, and at last come out from the base of the machine.

Features

1. With the advanced hydraulic control system, users can adjust the pressure according to the material hardness, so that can press and pulverize the materials absolutely;
2. With sensor, the machine can load relief when overload, so that to protect the machine;
3. The advanced hardfaced technology improves the roller covers' life;
4. Good performance, low cost in operation and easily maintenance.

主要技术参数 / Main Specifications

型号 Model	项目 Item	进料粒度 Feeding Size (mm)	出料粒度 Output Size(mm)	生产能力 Capacity (t/h)	电机功率 Motor Power (kw)	重量 Weight (t)	外形尺寸 Overall Dimension (mm)
2PGY1007		< 100	≤3-30	20-68	2 × 30	14.9	5310 × 2175 × 1595
2PGY1208		< 120	≤3-35	35-84	2 × 37	25.5	6290 × 2270 × 1870
2PGY1508		< 130	≤3-45	50-125	2 × 75	33.7	7460 × 2410 × 2290
2PGY1610		< 150	≤3-50	60-146	2 × 90	41.2	8220 × 2680 × 2475

注：技术数据如有变动，恕不另行通知。

Note: Any Change of technical data shall not be advised additionally.



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