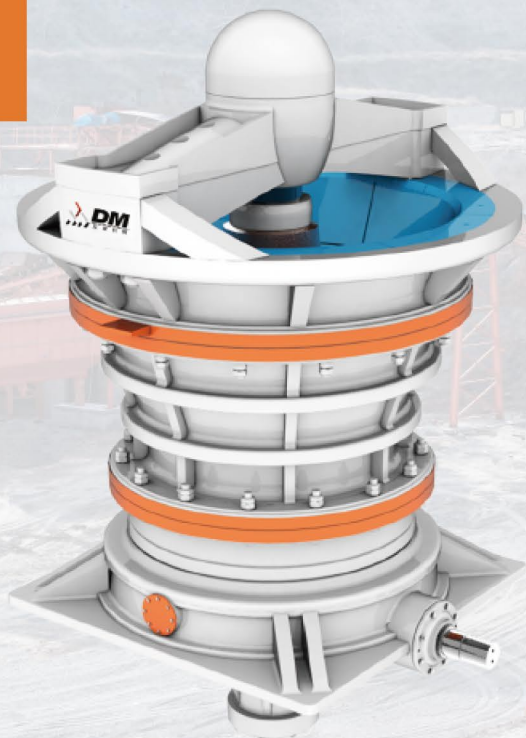


DXF旋回破碎机
DXF Gyratory crusher



产品简介

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

Brief Description

DXF series Gyratory crusher is a new type of primary crushing equipment with large capacity and intelligent, which integrates mechanical, hydraulic, electrical, automation and intelligence control technology. Compared with the traditional Gyratory crusher, DXF Gyratory crusher has higher crushing efficiency, low cost and convenient maintenance and adjustment, which can provide intelligent large capacity primary crushing solution to users.

优势和特点

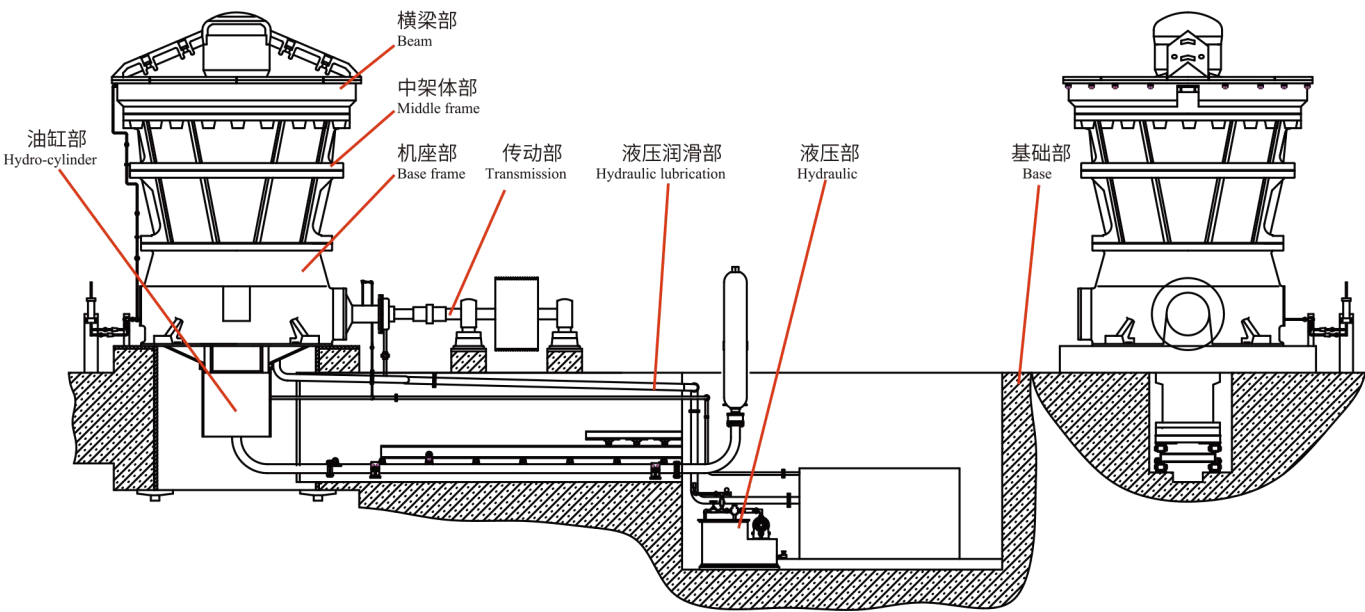
- 独特的深腔破碎室和较长的进料口设计，进料流畅，且实现连续式破碎，处理量大，破碎效率高，破碎比大，成品粒度均匀，维护便捷等优势，衬板磨损少，使用成本低。
- 平衡缸系统，具有防止主轴跳动功能，过载的情况下，可自动下降主轴，避免在设备进入超大物料时主轴跳动对设备的冲击，确保运行安全稳定。
- 高强度超重型机架，整体式躯体轴和高性能轴承，在各种恶劣的工况条件下，确保使用寿命更长，运行更安全可靠。

Advantages and Characteristics

- Unique deep crushing and long feeding port design, smooth feeding, continuous crushing, large processing capacity, high crushing efficiency, large crushing ratio, uniform grain size of finished products, convenient maintenance and other advantages, less liner wear and low cost.
- The balance cylinder system has the function of preventing the main shaft from jumping. In case of overload, it can automatically lower the main shaft to avoid the impact of the main shaft jumping on the equipment when the equipment enters the super large material, so as to ensure the safe and stable operation.
- The high-strength super heavy-duty frame, integral body shaft and high-performance bearing ensure the long service life and more safe and reliable operation under various harsh conditions.

安装结构示意图

Structural Drawing



主要技术参数

Main Technical Parameters

型号 Model	进料口尺寸 Size of feed opening (mm x mm)	最大进料粒度 Max.feed size (mm)	处理能力 Capacity (t/h)	电机功率 Motor power (kw)	排料口调整范围 Closed side setting (mm)	外型尺寸 Dimension (mm)
DXF4265	1065	900	2015-2875	400	140-175	3940 x 4170 x 6900
DXF5065	1270	1050	2400-2940	400	150-175	4460 x 4430 x 7610
DXF5475	1370	1150	2890-3490	450	150-200	4930 x 4925 x 8410
DXF6275	1575	1350	2895-4335	450	150-200	5580 x 5250 x 9090
DXF6089	1525	1300	4200-5810	630	165-230	5590 x 5445 x 10470
DXF60110	1525	1300	5540-8895	1250	175-250	6200 x 5940 x 11390

注：上述处理能力均根据以下推测条件：给料100%通过给料口宽度的80%；80%通过给料口的50%，30%通过尺寸为最大给矿块度的10%的筛孔。这些能力值适用于松散密度为1.6t/m³的物料。所有能力值均为各设备的最大偏心距时的计算值。