

DXF Gyratory crusher



Brief Description:

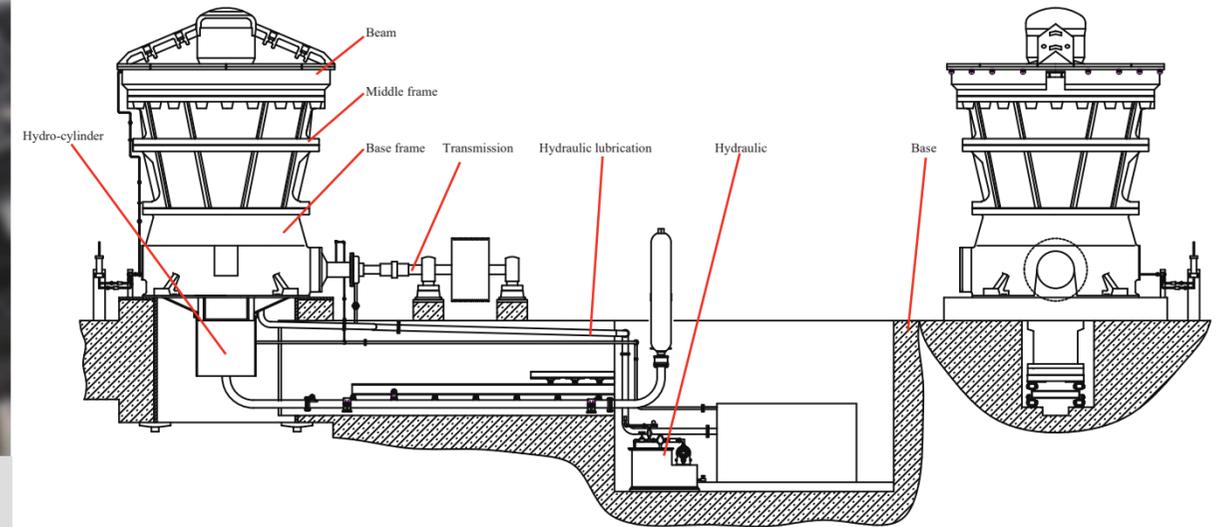
DXF series Gyratory crusher is a new type of primary crushing equipment with large capacity and intelligent, which integrates mechanical, hydraulic, electrical, automation and intelligence control technology. Compared with the traditional Gyratory crusher, DXF Gyratory crusher has higher crushing efficiency,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

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.



Structural Drawing:



Main Technical Parameters:

Model	Size of feed opening (mm x mm)	Max. feed size (mm)	Capacity (t/h)	Motor power (kw)	Closed side setting (mm)	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