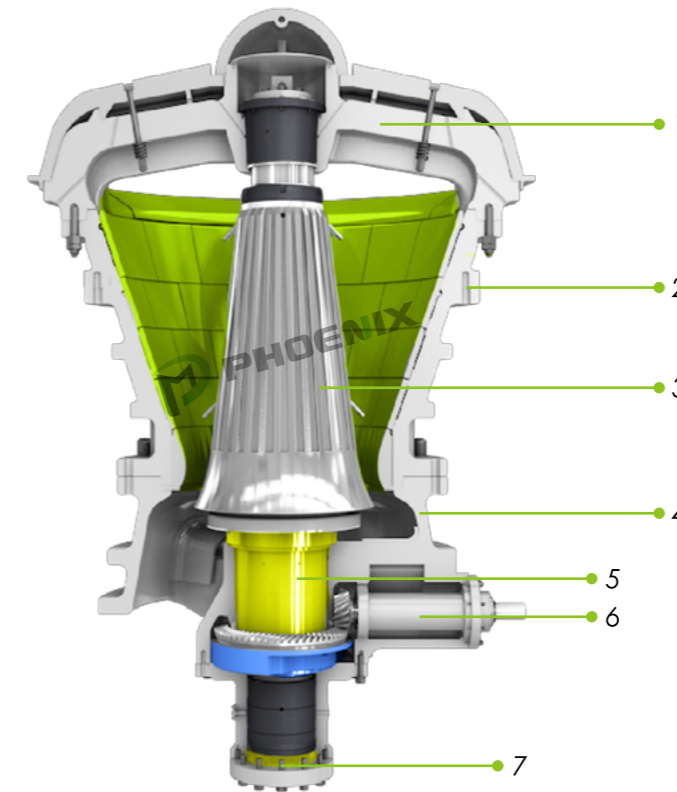
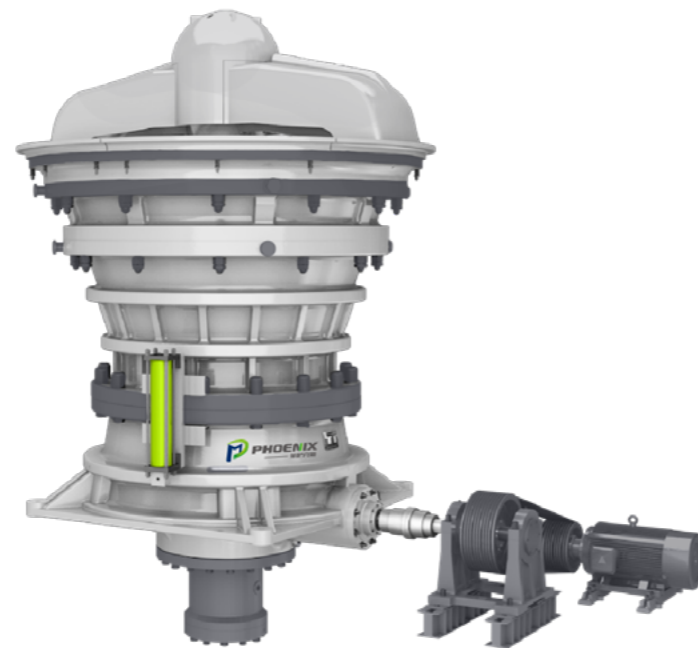


FKH GYRATORY CRUSHER

INTRODUCTION

FKH gyratory crusher is a new type primary crushing equipment with large inclination angle crushing cavity and long crushing surface. The capacity of gyratory crusher can range from 1000 to 5000 tons per hour. The ultra-heavy frame, special wear-resistant liners and integrated vertical shaft assembly design ensure a longer service life and more safe and reliable working of the crusher. Instead of jaw crusher, FKH gyratory crusher is very suitable for primary crushing in large crushing plant above 1000 tons per hour.



- 1 Upper Frame
- 2 Middle Frame
- 3 Movable Cone
- 4 Lower Frame
- 5 Eccentric Part
- 6 Transmission Part
- 7 Hydraulic Part

FEATURES

- Unique crushing cavity design, large crushing capacity, and less abrasion of the liners.
- Arc bevel gear transmission ensures high load capacity, stable operation and low noise.
- Hydraulic adjustment of discharge opening can reduce the work intensity of workers and make the operation and maintenance easier.
- The piston accumulator can provide overload protection to the crusher.
- The effective dustproof sealing device is equipped with a positive pressure blower to ensure that no dust enters the eccentric and driving parts.
- High-strength and stable frame design allows the trucks to unload materials directly into the crusher.
- Position indication system for the main shaft can detect the discharge opening size easily.

Technical Parameters - FKH Gyratory Crusher

Model	Feed opening width	Max. feed size	Nominal discharge opening width	Bottom diameter of vertical cone	Adjusting range of discharge opening	Capacity	Power	Weight (excluding motor)
	(mm)	(mm)	(mm)	(mm)	(mm)	(t/h)	(kw)	(kg)
FKH-1040	1040	800	140	1600	140-175	1600-2350	315	127900
FKH-1210	1210	1000	150	1640	150-175	2200-2750	355	155800
FKH-1400	1400	1200	150	2200	150-200	2550-3380	450	246300
FKH-1600	1600	1350	150	2500	150-200	2580-3700	450	304600
FKH-1665	1600	1350	165	2500	165-230	4050-5530	600	389600