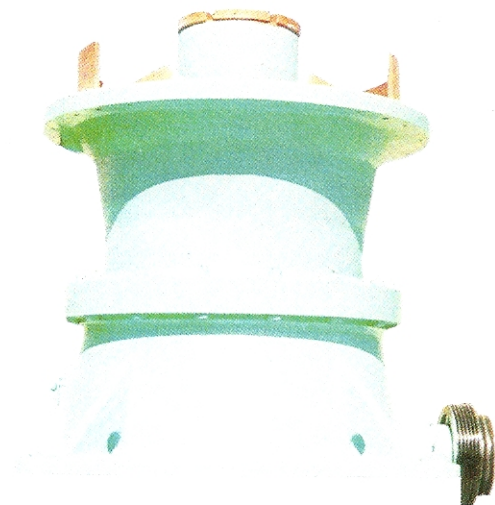


Gyratory Crusher



Characteristic Features of the GNL-H Series

- The characteristic of the gyratory crushers is that it has a high crushing capacity to the mantle diameter due to the large angle of the mantle inclination of the crushing chamber.
- For the best crushing capacity, GNL-H series are equipped with the high speed rotating eccentric and non-choke crushing chamber
- GNL-H series are structured with a large-diameter main shaft and strong frame to sustain it's high crushing capacity and the crushing of extremely hard materials.
- The high reduction ratio provided by GNL-H crushers gives a material which is ideal for the further processing in tertiary crusher, they can also produce an aggregate products which is suitable for use in base course.
- The alloy steel spiral bevel gear is applied to the gear and pinion. It provides a sufficient strength and silent operation.
- GNL-H series provide the high crushing capacity, high quality crushed products, easy operation and maximum safety.

Model	Max.Feed Size [mm]	Crushing capacity [t/h]										Cruher Motor [kW]
		Discharge clearance (Closed side setting : CSS) [mm]										
		20	22	24	26	28	30	35	40	45	50	
GNL-1240HE	160×225×315						226	250	290	320	350	150
GNL-1240H	95×135×200	172	184	195	205	216						

Automatic Setting Adjustment System.

GNL-H series is easy to adjust the discharge setting because of a hydraulic crusher. Automatic setting adjustment system is especially designed for GNL-H crushers. It provides all operating, adjustment and overload monitoring functions required to run crusher in a comfortable operation, and it enabled the operation at closed-circuit with most effective discharge opening.

