

# GYRATORY CONE CRUSHER

## AVCG Series

The Gyratory Cone Crusher delivers increased capacity with reduced maintenance and downtime. It guarantees trouble-free operation in varying feed conditions with a high reduction ratio. It has large and stable feed opening, steep cavity and effective strokes.



## Salient Features

- High crushing performance and low operational costs.
- Constant feed opening crushing chamber. Large feed opening to match application and field adjustable crushing stroke.
- Removable top shell liner, advanced automation system for CSS adjusting.
- Two piece concave system, Increased bottom shell product discharge area.
- Spider bush eliminates capacity loss caused with plain bearing wear. Quiet operation.

## Technical Data

### AVCG 600

Feed Opening (Max.)	mm (inch)	Extra Coarse (450) / Coarse (360) Extra Coarse (17.7) / Coarse (14.2)
*Capacity	TPH	375 - 550
CSS Range	mm (inch)	50 - 70 (2.0 - 2.8)
Mounting Type (optional)		Skid
Deign Type		Bush Type
Lubrication		Pressurized oil & grease
Construction		High Grade Carbon Steel Casting
Motor Power	kW (hp)	315 (420)
Weight	kg (Ton)	38000 (38.0)

\*Details may vary based on application

**Note:** All the above technical details may vary at any time during engineering process & design development