



APM SERIES IMPACT PULVERIZERS

The APM Series impact pulverizer features high-speed precision pulverizing of medium-hard, impact resistant and friable materials. The two piece design makes maintenance easier, allowing the outer discs to be reshaped or replaced without removing the inner discs.

STANDARD FEATURES

- High speed precision pulverizing of medium-hard, impact resistant and friable materials
- Grinding rings allow gap adjustment to a fineness of less than 1000 mm without a screen
- Grinding rings can be resharpened several times
- Up to 2500 lbs./hr throughput
- High peripheral speeds and highly effective crushing ensure low drive power and high throughputs
- Small grinding chamber cross section
- Vertical grinding discs
- Two-piece design reduces maintenance time
- New bearing technology eliminates the need for counter rotation and extra drive motors
- Integrated temperature control system to control high temperatures in the grinding chamber



APM-500 Impact Pulverizer

OPTIONAL FEATURES

- Metal separation equipment
- Vibratory screen for consistent size particles
- Reprocess system to reintegrate large particle load into pulverizer
- Wear-resistant grinding rings

SPECIFICATIONS

Model	APM 300	APM 500	APM 800
Diameter of Discs, in. (mm)	11.8 (300)	19.6 (500)	31.5 (800)
Drive Capacity, hp (kW)	30 (22)	75 (55)	120 (90)
Approx. Weight, lbs. (kg)	2645 (1200)	4188 (1900)	7054 (3200)
Approx. Throughput, lbs./hr (kg/hr)	500 (227)	1500 (650)	2500 (1134)