

1516 ANDREAS-TYPE PRIMARY



STANDARD FEATURES

Base Unit

- Large, unobstructed feed and discharge openings
- ▶ Hydraulic opening for ease of maintenance, 460/380V power unit
- Easy access inspection doors for critical areas
- Limit switch to lock out power when frame is open
- High strength exterior side plates
- Interchangeable AR400 frame liners
- ▶ Removable top for breaker plate access

Rotor

- ▶ Balanced, high strength, high inertia 3-bar rotor
- ▶ Huck bolted chrome-nickel-moly steel tapered stub shaft
- Hydraulically removable, 220MM spherical roller bearings with Taconite II seals
- ▶ Replaceable rotor disk protectors
- ▶ Rotor lock pin for maximum safety
- ▶ Simple single wedge impeller bar locking system

Impeller Bars

- ▶ Simple, quick impeller bar repositioning and replacement
- Single piece manganese impeller bars have three wear surfaces for maximum life
- Impeller bar lifting tool

Breaker Plates

- Massive cast manganese "monoblock" primary breaker plate for stability during operation
- Interchangeable cast tool steel secondary breaker plate liners
- ▶ Simple "tool-less" adjustment of breaker plate settings
- Reinforced side plates at breaker plate mounting points
- ▶ Breaker plates remove easily from crusher for servicing

OPTIONAL EQUIPMENT

- ▶ Hydraulic assist for breaker plate adjustment
- High chrome liners for secondary breaker plate
- Spring bridge
- ▶ V-belt drive
- Tool steel impeller bars

- ▶ 53" (1346 mm) crusher sheave for 1200/1000 rpm power
- ▶ 63" (1600 mm) crusher sheave for 1800/1500 rpm power
- ▶ VGF bolt on feed adaptor
- ▶ Hydraulic power unit voltages 110 vac/575v/24 vdc/380v
- ▶ Bolt-on feed tops to suit application

