# **RAYMOND**®



# PULVERIZING EQUIPMENT

### CUSTOM DESIGNED SOLUTIONS TO MEET YOUR MILLING & SIZE REDUCTION NEEDS

### FIELD & REMOTE SERVICES FOR

- » Mill Evaluation and Optimizing
- » Operator Training
- » Bushing-to-Bearing Upgrades
- » Complete Mill Rebuilds
- » Remote Assistance via Cellular Device or Headset

### **PILOT TEST FOR**

- » Roller Mill
- » Bowl Mill
- » Mechanical Air Separator
- » Vertical Mill
- » Imp Mill
- » Classifier

### **REBUILDS FOR**

- » Roller Mill Oil journal
- » Whizzer Gear Boxes
- » Bowl Mill Journals and Spring Assemblies

## **OUR PRODUCTS**





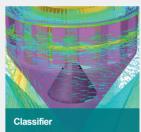
Bowl Mill





numear Air Ocparator





### **OEM REPLACEMENT PARTS**

### **ROLLER MILLS**

- » Bull Ring
- » Grinding Roll
- » Oil Journal
- » Bearing
- » Mill Base
- » Mill Bottom
- » Liners
- » Gears
- » Plow Assembly
- » Shaft

### BOWL MILLS » Bull Ring

- » Bowl Hub
- » Skirt
- » Liner
- » Journal
- » Oil Cooler
- » Scraper
- » Spring
- » Deflector
- » Converter Head
- » Inverted Cone
- » inverted Cone

### SEPARATOR/ CLASSIFIERS

- » Mechanism Assembly
- » Rotor
- » Whizzer Gear Box
- » Whizzer Blade
- » Whizzer Blade Holder
- » Whizzer Gear Set
- » Whizzer Plate
- » Whizzer Cone
- » Cold Spray

### **VERTICAL MILLS**

- » Hammer
- » Mill Body
- » Whizzer
- » Liner
- » Mill Side Liners
- » Mill Body Liner
- » Abrasion
- » Resistant Liners

### IMP MILL

- » Hammer Disc
- » Hammer Pin
- » Millside Body Liner
- » Mill Drive Shaft
- » Rotor Assembly
- » Feed Roll

Schenck Process LLC 7901 NW 107th Terrace, Kansas City, MO 64153 T: +1 816-891-9300 E: sales-cmm@schenckprocess.com www.schenckprocess.com

### we make processes work

# **BARTLETT-SNOW™**



# THERMAL PROCESSING EQUIPMEN

## **ENGINEERED TO YOUR REQUIREMENTS**

### **TECHNICAL SERVICES**

- » Equipment Commissioning
- » Maintenance
- » Inspection
- » Operating Seminars
- » Modification & **Upgrade Packages**
- » Remote Assistance via Cellular Device or Headset
- » Replacement Cylinder Installation

### **PILOT TEST FOR**

- » Bartlett-Snow™ **Rotary Calciner**
- » Bartlett-Snow<sup>™</sup> High **Temp Rotary Calciner**
- » Bartlett-Snow™ **Rotary Dryer**
- » Bartlett-Snow™ **Rotary Kilns**
- » Raymond<sup>®</sup> Flash **Drying System**

# **OUR PRODUCTS**















### **OEM REPLACEMENT PARTS**

### **CYLINDERS**

Replacement cylinders fabricated from basic carbon steel through exotic alloys

#### **GIRT GEAR. SPROCKETS** & DRIVE PARTS

Forged or cast high carbon steel alloys, one piece or split with surface and through hardening as required

### ROTARY COMPONENTS

- » Iris Seals
- » Graphite Seal Rings
- » Angle Seals
- » Flex Seals
- » Bellow Seals
- » Inlet Heads
- » Breachings
- » Internal Thermocouple and Sparge Assemblies

### RIDING COMPONENTS

Forged high carbon steel alloy with straight or tapered side configurations

#### **THRUST ROLLS. SHAFTS &** BEARINGS

Forged high carbon steel alloys with heat treated tread surfaces

Replacement Cylinders