Bulk Material Handling & Processing Equipment



Group **Application** Manufacturer

DRYING/COOLING AND PROCESSING



- · Vibrating Fluid Bed
- · Static Fluid Bed
- · Flash Drying
- · Media Slurry Dryer
- Tornesh Dryer
- · Spiral Elevator Processing



PNEUMATIC CONVEYING





- Pneumatic Transporters
- · Batch Sand Mixers
- High Temp Pneumatic Transporter
- Powder Feeders
- · Heater/Coolers
- · AKO Pinch Valves



VIBRATORY & PROCESS EQUIPMENT





- Vibrating Conveyors (process as you convey)
- · Patented Delta Phase Drive
- On Demand Change to Angle of Attack & RPM
- · Heavy Duty Feeders / Bin Discharger
- · Scalping / Classifier / Air Knife
- · Rail Car & Truck Storage Pile



THERMAL PROCESSING





- Rotary Calciners & Kilns
- Flash Dryers & Coolers
- Multidisc Dryers & Coolers
- · Fluid Bed Dryers, Coolers & Granulators
- Rotary Dryers, Coolers & Granulators
- · Rotary Mixing, Curing & Coating Drums
- · Screw Presses, Pugmills & Cookers



SCREW CONVEYORS, MIXING, BLENDING





- · Continuous Mixer / Pug Mill
- Size Reduction Equipment
- · U-Trough, Split Tube, Feeders, Heat & Cool
- Paddle & Ribbon Mixers/ Blenders
- · Heating, Cooling, Vacuum Drying Options



CONVEYOR/LOADING SYSTEMS





- · Conveyor Systems
- Air Supported: Tubulator & The Belt Conveyor
- Idle & Drag Conveyors
- Ship, Barge & Truck Loading & Unloading Systems
- · Mobile Mechanical Unloaders

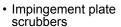


DUST COLLECTORS & WET SCRUBBERS



- Pulse clean cartridge collectors
- Bin vents
- Cyclones
- · Venturi scrubbers





· Pack Tower scrubbers





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Application Manufacturer Group

BULK BAG PACKAGING



- Bulk Bag Loading & Unloading
- · Drum Filling & Discharging
- · Bulk Bag Conditioners
- · Fully Integrated Loading Systems
- Manual Dump Stations



LOAD SPOUTS



- Standard spouts
- Open stacking spout
- Manual operated spouts
- · Low profile spouts



MAG SEPARATION: RARE EARTH & CERAMIC





- Tube & Grate Magnets
- Drawer Magnets
- Liquid Plate & Trap
- Suspended Belt Magnets
- Plate Magnets & Protection
 Vertical Spout Magnets
 - · Head Pulley Magnets
 - · Rotary Drum Magnets



SOLID & AIR FLOW MEASURING



- Solid Flow Meters
- Solid Flow Feeders
- · Solid Flow Fillers
- · Air Flow Measuring



FILTERING/DEWATERING





- · Belt Filter Press
- Centrifuge
- Fine Particle Wet Classification and Separation
- · Slurry and Sludge Thickening and Dewatering



DUST COLLECTOR REPLACEMENT PARTS





- Dry Filters
- Cartridge Filters
- Envelope bags
- Pleated Bags
- · Liquid Filter bags
- · Retrofits
- Dust Collector Cages
- · Dust Collector Valves
- Dust Collector Timer Boards



INSTALLATION/SERVICE/FABRICATION





- · Installation & Engineering Services
- · Belt Conveyor Systems
- Piping
- Bucket Elevator



CRUSHING/GRINDING & PULVERIZING





- Primary & Secondary Impact Crusher
- Vertical Shaft Impacts
- Cage Mill Pulverizer
- · Fine Grind Air Swept Mills

