

Bulk Material Handling & Processing Equipment



Material Handling & Processing Equipment
The answer to process improvements

Group	Application	Manufacturer
DRYING/COOLING AND PROCESSING 	<ul style="list-style-type: none"> • Vibrating Fluid Bed • Static Fluid Bed • Flash Drying • Media Slurry Dryer • Tornesh Dryer • Spiral Elevator Processing 	
PNEUMATIC CONVEYING 	<ul style="list-style-type: none"> • Pneumatic Transporters • Batch Sand Mixers • High Temp Pneumatic Transporter • Powder Feeders • Heater/Coolers • AKO Pinch Valves 	
VIBRATORY & PROCESS EQUIPMENT 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Rotary Calciners & Kilns • Flash Dryers & Coolers • Multidisc Dryers & Coolers • Fluid Bed Dryers, Coolers & Granulators 	<ul style="list-style-type: none"> • Rotary Dryers, Coolers & Granulators • Rotary Mixing, Curing & Coating Drums • Screw Presses, Pugmills & Cookers 
SCREW CONVEYORS, MIXING, BLENDING 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Conveyor Systems • Air Supported: Tubulator & The Belt Conveyor • Idle & Drag Conveyors • Ship, Barge & Truck Loading & Unloading Systems • Mobile Mechanical Unloaders 	
DUST COLLECTORS & WET SCRUBBERS 	<ul style="list-style-type: none"> • Pulse cleaned bag collectors • Pulse clean cartridge collectors • Bin vents • Cyclones • Venturi scrubbers 	<ul style="list-style-type: none"> • Eductor scrubbers • Impingement plate scrubbers • Pack Tower scrubbers 

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Group	Application	Manufacturer
BULK BAG PACKAGING 	<ul style="list-style-type: none"> • Bulk Bag Loading & Unloading • Drum Filling & Discharging • Bulk Bag Conditioners • Fully Integrated Loading Systems • Manual Dump Stations 	
LOAD SPOUTS 	<ul style="list-style-type: none"> • Standard spouts • Open stacking spout • Manual operated spouts • Low profile spouts 	
MAG SEPARATION: RARE EARTH & CERAMIC 	<ul style="list-style-type: none"> • Plate Magnets & Protection • Tube & Grate Magnets • Drawer Magnets • Liquid Plate & Trap • Suspended Belt Magnets • Vertical Spout Magnets • Head Pulley Magnets • Rotary Drum Magnets 	
SOLID & AIR FLOW MEASURING 	<ul style="list-style-type: none"> • Solid Flow Meters • Solid Flow Feeders • Solid Flow Fillers • Air Flow Measuring 	
FILTERING/DEWATERING 	<ul style="list-style-type: none"> • Belt Filter Press • Centrifuge • Fine Particle Wet Classification and Separation • Slurry and Sludge Thickening and Dewatering 	
DUST COLLECTOR REPLACEMENT PARTS 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Installation & Engineering Services • Belt Conveyor Systems • Piping • Bucket Elevator 	
CRUSHING/GRINDING & PULVERIZING 	<ul style="list-style-type: none"> • Primary & Secondary Impact Crusher • Vertical Shaft Impactors • Cage Mill Pulverizer • Fine Grind Air Swept Mills 	