

Bulk Material Handling & Processing Equipment

Group	Application	Manufacturer
<div>AIR SYSTEMS</div> <div></div>	<ul style="list-style-type: none"><li>• Using air to remove fines, dust and other light weight materials</li><li>• No moving parts</li><li>• Use after screening or before bagging / packaging</li></ul>	<div></div> <div>ASPIRATOR</div>
<div>SILO DISCHARGER</div> <div></div>	<ul style="list-style-type: none"><li>• Multiple discharge points</li><li>• Controlled material discharge</li><li>• First In, First Out flow</li><li>• Pressure shock design ideal for explosive materials</li><li>• Positive shut off</li><li>• Totally sealed dust free design</li></ul>	<div></div> <div>Severfield RotoFlo</div>
<div>PREMIUM ROUND GRAIN SILICA SANDS</div> <div></div>	<ul style="list-style-type: none"><li>• Foundry / Metal Casting</li><li>• Building Products</li><li>• Chemical Production</li><li>• Paints &amp; Coatings</li><li>• Glass Making &amp; Ceramics</li><li>• Water filtration</li></ul>	<div></div> <div>smartsand® Industrial Product Solutions™</div>
<div>INSTALLATION/SERVICE/FABRICATION</div> <div></div>	<ul style="list-style-type: none"><li>• Installation &amp; Engineering Services</li><li>• Belt Conveyor Systems</li><li>• Rigid Screw</li><li>• Bucket Elevator</li></ul>	<div></div> <div>CORK EQUIPMENT A CONSTRUCTION CO.</div>
<div>LEVEL MONITORING SYSTEMS</div> <div></div>	<ul style="list-style-type: none"><li>• Hazard Monitors and Controls</li><li>• Level Detection and Inventory</li><li>• RadarTrack™, RadarMax™</li><li>• Flow / No Flow Detection</li><li>• Wireless and Solar Options</li><li>• Handheld and PC Software</li></ul>	<ul style="list-style-type: none"><li>• Remote Monitoring</li><li>• Installation and Service</li></ul> <div></div> <div>Maxi-TRONIC INCORPORATED</div>
<div>STEEL TANKS</div> <div></div>	<ul style="list-style-type: none"><li>• Custom Steel Tanks</li><li>• Storage Tanks (Liquid &amp; Dry)</li><li>• Pressure Vessels</li><li>• Hazardous Chemical Tanks</li></ul>	<ul style="list-style-type: none"><li>• Half Pipe &amp; Reactor Tanks</li><li>• Ball Mills</li><li>• Custom Manways &amp; Tank Components</li></ul> <div></div> <div>IMPERIAL STEEL TANK A DIVISION OF Refax, Inc.</div>
<div>SIZE REDUCTION &amp; AIR CLASSIFICATION</div> <div></div>	<ul style="list-style-type: none"><li>• Whirlwind Air Classifiers</li><li>• Super Fine Air classifiers</li><li>• Jet Mill Micronizer both Sanitary &amp; Pharmaceutical designs</li><li>• Pin &amp; Hammer Mills</li><li>• Hammer Mills</li><li>• Jaw Crushers, Roll Crushers, &amp; Rotary Crushers</li></ul>	<div></div> <div>STURTEVANT SINCE 1883</div>



Bulk Material Handling & Processing Equipment



Explosion & Fire Protection  
Flow Measurement  
Magnets

Pneumatic Conveying  
Rotary Air Locks  
Screening

Size Reduction  
And much more!

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Group	Application	Manufacturer	Group	Application	Manufacturer
<div>DRYING/COOLING AND PROCESSING</div> <div></div>	<ul style="list-style-type: none"><li>Vibrating Fluid Bed</li><li>Static Fluid Bed</li><li>Flash Drying</li><li>Media Slurry Dryer</li><li>Tornesh Dryer</li><li>Spiral Elevator Processing</li></ul>		<div>CONVEYORS</div> <div></div>	<ul style="list-style-type: none"><li>Screw Conveyors</li><li>Bucket Elevators</li><li>Belt Conveyors</li><li>Drag Chain Conveyors</li><li>Live Bottom Feeders</li><li>Heat Transfer Conveyors</li><li>Shaftless Screw</li></ul>	
<div>THERMAL PROCESSING &amp; COOLING</div> <div></div>	<ul style="list-style-type: none"><li>Rotary Calciners &amp; Kilns</li><li>Flash Dryers &amp; Coolers</li><li>Multidisc Dryers &amp; Coolers</li><li>Fluid Bed Dryers, Coolers &amp; Granulators</li><li>Rotary Dryers, Coolers &amp; Granulators</li><li>Rotary Mixing, Curing &amp; Coating Drums</li><li>Screw Presses, Pugmills &amp; Cookers</li></ul>		<div>THERMAL DRYING SOLUTIONS</div> <div></div>	<ul style="list-style-type: none"><li>Thermal Drying &amp; Solidification</li><li>Vacuum drying in a pan, single and double drum, and rotary</li><li>Cooling drum flakers</li><li>Evaporation, Distillation, &amp; Separation</li><li>Forced circulation evaporators</li><li>Falling &amp; Rising film evaporators</li><li>Natural circulation rising film evaporators</li><li>Plate evaporators</li><li>Evaporative crystallizers</li></ul>	
<div>VIBRATORY &amp; PROCESS EQUIPMENT</div> <div></div>	<ul style="list-style-type: none"><li>Vibrating Conveyors (process as you convey)</li><li>Patented Delta Phase Drive</li><li>On Demand Change to Angle of Attack &amp; RPM</li><li>Heavy Duty Feeders / Bin Discharger</li><li>Scalping / Classifier / Air Knife</li><li>Rail Car &amp; Truck Storage Pile</li></ul>		<div>ROTARY VALVES, DIVERTERS, &amp; SLIDE GATES</div> <div></div>	<ul style="list-style-type: none"><li>Rotary Valves &amp; Air Locks</li><li>Diverters</li><li>Slide &amp; Control Gates</li><li>Double Dump Valves</li><li>Round Head Valves</li><li>Roto Speed Switch</li></ul>	
<div>INGREDIENT BATCHING</div> <div></div>	<ul style="list-style-type: none"><li>Dilute &amp; Dense Phase Pneumatic Conveying</li><li>Mechanical Systems</li><li>Liquid Handling Storage &amp; Batching Systems</li><li>Bulk Bag Unloaders &amp; Bulk Bag Fillers</li><li>Bulk Silo Systems</li><li>Scaling &amp; Batching Systems</li><li>Finished Goods Bulk Handling</li><li>Automated Controls Systems with PLC to PC data tracking &amp; inventory management</li></ul>		<div>TUMBLE BLENDERS</div> <div></div>	<ul style="list-style-type: none"><li>Tumble blenders</li><li>Continuous tumble blending</li><li>Tubular Vacuum drying</li><li>Vacuum tumble blending dryer / mixer</li><li>Lab tumble blenders</li></ul>	
<div>DUST COLLECTORS &amp; WET SCRUBBERS</div> <div></div>	<ul style="list-style-type: none"><li>Pulse Cleaned Bag Collectors</li><li>Pulse Clean Cartridge Collectors</li><li>Bin Vents</li><li>Cyclones</li><li>Venturi Scrubbers</li><li>Eductor Scrubbers</li><li>Impingement Plate Scrubbers</li><li>Pack Tower Scrubbers</li></ul>		<div>MAG SEPARATION: RARE EARTH &amp; CERAMIC</div> <div></div>	<ul style="list-style-type: none"><li>Plate Magnets &amp; Protection</li><li>Tube &amp; Grate Magnets</li><li>Drawer Magnets</li><li>Liquid Plate &amp; Trap</li><li>Suspended Belt Magnets</li><li>Vertical Spout Magnets</li><li>Head Pulley Magnets</li><li>Rotary Drum Magnets</li></ul>	
<div>SCREW CONVEYORS, MIXING, BLENDING</div> <div></div>	<ul style="list-style-type: none"><li>Continuous Mixer/Pug Mill</li><li>Size Reduction Equipment</li><li>U-Trough, Split Tube, Feeders, Heat &amp; Cool</li><li>Paddle &amp; Ribbon Mixers/Blenders</li><li>Heating, Cooling, Vacuum Drying Options</li><li>Waste Handling</li><li>Scrubbers</li></ul>		<div>SOLID &amp; AIR FLOW MEASURING</div> <div></div>	<ul style="list-style-type: none"><li>Solid Flow Meters</li><li>Solid Flow Feeders</li><li>Solid Flow Fillers</li><li>Air Flow Measuring</li></ul>	
<div>FIRE &amp; EXPLOSION PROTECTION</div> <div></div>	<ul style="list-style-type: none"><li>Explosion Venting</li><li>Flameless Venting</li><li>Chemical Suppression</li><li>Explosion Isolation</li><li>Spark &amp; Multi Gas Detection</li><li>Water Mist Suppression</li></ul>		<div>INDUSTRIAL VACUUM CLEANERS</div> <div></div>	<ul style="list-style-type: none"><li>Portable Vacuum Systems</li><li>Pneumatic Conveyance</li><li>Specialty Vacuum Systems</li><li>Dust Collectors</li><li>Central Vacuum Systems</li></ul>	
<div>ROTARY SCREENING</div> <div></div>	<ul style="list-style-type: none"><li>Gently Screens Without Product Damage</li><li>Cleans, Sifts, Scalps or Sorts</li><li>Non-Vibrating Screener</li><li>Rotary Drum Design</li><li>Low Maintenance</li><li>Fully Enclosed</li></ul>		<div>LOAD SPOUTS</div> <div></div>	<ul style="list-style-type: none"><li>Standard Spouts</li><li>Open Stacking Spout</li><li>Manual Operated Spouts</li><li>Low Profile Spouts</li></ul>	