

Bulk Material Handling & Processing Equipment

Group	Application	Manufacturer
<div>LOAD SPOUTS</div> <div></div>	<ul style="list-style-type: none">• Standard Spouts• Open Stacking Spout• Manual Operated Spouts• Low Profile Spouts	<div></div>
<div>PREMIUM ROUND GRAIN SILICA SANDS</div> <div></div>	<ul style="list-style-type: none">• Foundry / Metal Casting• Building Products• Chemical Production• Paints & Coatings• Glass Making & Ceramics• Water filtration	<div></div>
<div>AIR SYSTEMS</div> <div></div>	<ul style="list-style-type: none">• Using air to remove fines, dust and other light weight materials• No moving parts• Use after screening or before bagging / packaging	<div></div>
<div>INSTALLATION/SERVICE/FABRICATION</div> <div></div>	<ul style="list-style-type: none">• Installation & Engineering Services• Belt Conveyor Systems• Piping• Bucket Elevator	<div></div>
<div>LEVEL MONITORING SYSTEMS</div> <div></div>	<ul style="list-style-type: none">• Hazard Monitors and Controls• Level Detection and Inventory• RadarTrack™, RadarMax™• Flow / No Flow Detection• Wireless and Solar Options• Handheld and PC Software	<div></div>
<div>SILO DISCHARGER</div> <div></div>	<ul style="list-style-type: none">• Multiple discharge points• Controlled material discharge• First In, First Out flow• Pressure shock design ideal for explosive materials• Positive shut off• Totally sealed dust free design	<div></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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The answer to process improvements

Group	Application	Manufacturer	Group	Application	Manufacturer
<div>DRYING/COOLING AND PROCESSING</div> <div></div>	<ul style="list-style-type: none">Vibrating Fluid BedStatic Fluid BedFlash DryingMedia Slurry DryerTornesh DryerSpiral Elevator Processing		<div>CONVEYORS</div> <div></div>	<ul style="list-style-type: none">Screw ConveyorsBucket ElevatorsBelt ConveyorsDrag Chain ConveyorsLive Bottom FeedersHeat Transfer ConveyorsShaftless Screw	
<div>INGREDIENT BATCHING</div> <div></div>	<ul style="list-style-type: none">Dilute & Dense Phase Pneumatic ConveyingMechanical SystemsLiquid Handling Storage & Batching SystemsBulk Bag Unloaders & Bulk Bag FillersBulk Silo SystemsScaling & Batching SystemsFinished Goods Bulk HandlingAutomated Controls Systems with PLC to PC data tracking & inventory management		<div>STEEL TANKS</div> <div></div>	<ul style="list-style-type: none">Custom Steel TanksStorage Tanks (Liquid & Dry)Pressure VesselsHazardous Chemical TanksHalf Pipe & Reactor TanksBall MillsCustom Manways & Tank Components	
<div>VIBRATORY & PROCESS EQUIPMENT</div> <div></div>	<ul style="list-style-type: none">Vibrating Conveyors (process as you convey)Patented Delta Phase DriveOn Demand Change to Angle of Attack & RPMHeavy Duty Feeders / Bin DischargerScalping / Classifier / Air KnifeRail Car & Truck Storage Pile		<div>ROTARY VALVES, DIVERTERS, & SLIDE GATES</div> <div></div>	<ul style="list-style-type: none">Rotary Valves & Air LocksDivertersSlide & Control GatesDouble Dump ValvesRound Head ValvesRoto Speed Switch	
<div>THERMAL PROCESSING & COOLING</div> <div></div>	<ul style="list-style-type: none">Rotary Calciners & KilnsFlash Dryers & CoolersMultidisc Dryers & CoolersFluid Bed Dryers, Coolers & GranulatorsRotary Dryers, Coolers & GranulatorsRotary Mixing, Curing & Coating DrumsScrew Presses, Pugmills & Cookers		<div>THERMAL DRYING SOLUTIONS</div> <div></div>	<ul style="list-style-type: none">Thermal Drying & SolidificationVacuum drying in a pan, single and double drum, and rotaryCooling drum flakersEvaporation, Distillation & SeparationForced circulation evaporatorsFalling & Rising film evaporatorsNatural circulation rising film evaporatorsPlate evaporatorsEvaporative crystallizers	
<div>SCREW CONVEYORS, MIXING, BLENDING</div> <div></div>	<ul style="list-style-type: none">Continuous Mixer/Pug MillSize Reduction EquipmentU-Trough, Split Tube, Feeders, Heat & CoolPaddle & Ribbon Mixers/BlendersHeating, Cooling, Vacuum Drying OptionsWaste HandlingScrubbers		<div>MAG SEPARATION: RARE EARTH & CERAMIC</div> <div></div>	<ul style="list-style-type: none">Plate Magnets & ProtectionTube & Grate MagnetsDrawer MagnetsLiquid Plate & TrapSuspended Belt MagnetsVertical Spout MagnetsHead Pulley MagnetsRotary Drum Magnets	
<div>FIRE & EXPLOSION PROTECTION</div> <div></div>	<ul style="list-style-type: none">Explosion VentingFlameless VentingChemical SuppressionExplosion IsolationSpark & Multi Gas DetectionWater Mist Suppression		<div>SOLID & AIR FLOW MEASURING</div> <div></div>	<ul style="list-style-type: none">Solid Flow MetersSolid Flow FeedersSolid Flow FillersAir Flow Measuring	
<div>DUST COLLECTORS & WET SCRUBBERS</div> <div></div>	<ul style="list-style-type: none">Pulse Cleaned Bag CollectorsPulse Clean Cartridge CollectorsBin VentsCyclonesVenturi ScrubbersEductor ScrubbersImpingement Plate ScrubbersPack Tower Scrubbers		<div>TUMBLE BLENDERS</div> <div></div>	<ul style="list-style-type: none">Tumble blendersContinuous tumble blendingTubular Vacuum dryingVacuum tumble blending dryer / mixerLab tumble blenders	
<div>ROTARY SCREENING</div> <div></div>	<ul style="list-style-type: none">Gently Screens Without Product DamageCleans, Sifts, Scalps or SortsNon-Vibrating ScreenerRotary Drum DesignLow MaintenanceFully Enclosed		<div>INDUSTRIAL VACUUM CLEANERS</div> <div></div>	<ul style="list-style-type: none">Portable Vacuum SystemsPneumatic ConveyanceSpecialty Vacuum SystemsDust CollectorsCentral Vacuum Systems	