## Systems, Components, Solutions for Plastics & Powder Handling







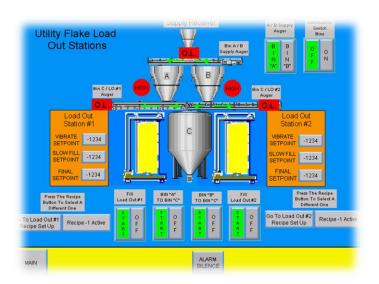




6 Large Silos on Load Stands, Verify Delivery and Usage by Weight



80 Channel Satake Colored Pellet Separation System



**Super-Sak Loading Control Screen** 



Acoustic Rooms, Panels, Blower Enclosures



Bulk Bag Loading with Weight Control and Dust Collection



Cleaned/ Separated Plastic Chip Example, Dust Removal from Regrind, Custom Reprocessing System Design



Elutriation System, Dust/ Good Product Separation from Regrind at Extruder



Hot Air Evacuation/ Redistribution at Blow Molder



**Super-Sak Load Out Weight Controls** 



Pneumatic Conveying and Storage Expanded Polypropylene



Air Handling and Distribution, Air Make-Up Systems



50 Cu Ft Vertical Pellet Mixer, Bulk Bag Filling, Custom Hoppers, Pneumatic Conveying



7 Silos with Digital Bindicator GP4 YOYO Inventory System, Networked to all Work Stations in Plant



Pneumatic and Mechanical Conveying, Custom Manifold



Silo Weight with KM Load Stand is Solid Bolted for Safety



Railcar Unloading System with Underground Piping, Large Extruder



**Box Tippers, Bag Break Stations, Box Dumpers** 



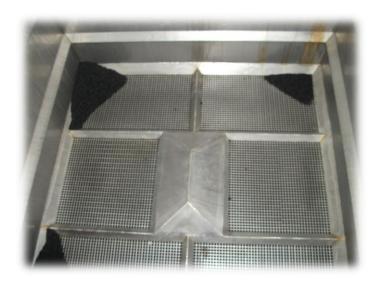
Conveying Velocity and Powder Flowmeters



**PD Blower Packages** 



**Custom Hoppers and Bins** 



**Custom Screens for Trash Removal/ Sizing** 



Level Control of Cyclones, Receivers, Hoppers ... That Work



Silo Inventory with No Moving Parts Laser Technology



**Custom Conveying System Design and Installation** 



Bulk Bag Filling System with Design, Installation, Start Up



Piping Bridges and Installation, Truck and Railcar Loading/ Unloading Systems



Acoustic and Microwave Plug Chute and Automatic Blower Shutdown Sensors



**Custom Conveying, Feeder and Extruder Controls** 



Std and Custom Fittings and Couplings, Flo Lined Pipe



**Custom Stainless Hoppers, Magnets, Metal Separators** 



Rotary Valves and Rotating Disk Valves for High Wear, Abrasion, Critical Service



**Vibrators and Flow Aids for Problem Materials** 



KM Ultrasonic Sensors for Silo Inventory, No Moving Parts, Ethernet Capability



**Heat Exchangers, Dust Collection** 



Vacuum and Pressure Conveying, Quick Clean and Heavy Duty Rotary Valves



Rotating Paddle (Bindicator), RF, Tuning Fork, Microwave Level Switches