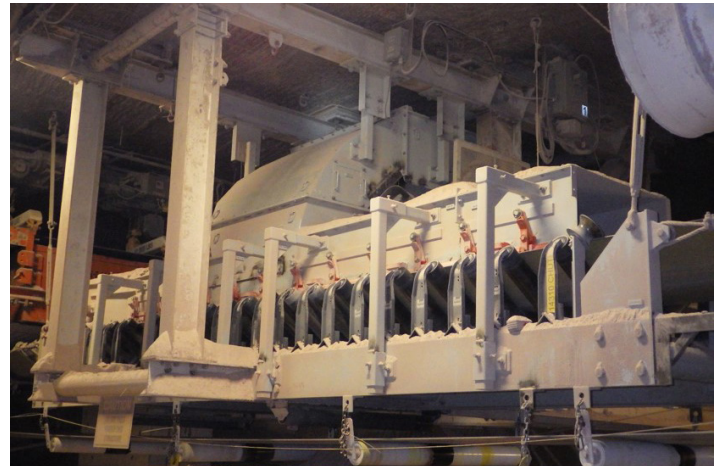


Your Team for Bulk Material Handling

Hargrove's Bulk Material Handling Team is a dynamic and diverse group with experience in conveying systems—mechanical and pneumatic; chutes transfers, dust control & collection, etc. Our experience in material handling for the power and manufacturing industries will provide rapid development of realistic concepts, and reliable designs which optimize operating and maintenance cost for your project. Our goal will be to not only deliver successful design to the field but to provide you with the information you need to make informed decisions to meet your objectives.

Our Expertise

- Belt Conveyors / Feeders
- Screw Conveyors / Feeders
- Bucket Elevators
- Dust Collection Systems
- Pneumatic Conveying
- Explosive Dust Containment and Minimization
- Airslide Conveyors
- Vibrating Conveyors / Feeders
- Magnetic Separators / Metal Detectors



Additional Support

Our Team can also support Bulk Material Handling projects through Discrete Element Modeling (DEM)—calculation-based modeling which allows visualization of results. DEM accounts for particle velocity, forces (shear and normal), acceleration and material scatter, and more. DEM goes beyond flow simulation of bulk materials to provide advanced information regarding wear patterns, mixing, and center loading.