



Typical Vacuum Dilute Phase Pneumatic Conveying System

1. Bulk Storage Silo- 12' / 14' Diameter Welded Storage Silos.
2. Bin Vent Dust Collector- Sized to clean conveying air from 2 systems simultaneously.
3. First In- First Out- Silo Discharger- Bin Activator- Live Bottom Bin.
4. Vacuum Blower Packages- Roots, Duroflow, Packages Built to Your Specifications.
5. Skid Mounted Silo Dehumidification Systems- Unload Bulk Trucks with Dry Air.
6. Gaylord Filling Operation- Gain in Weight Systems- Batching Systems and Control Logic Panels.
7. Engineering, AutoCad Drawings, Detailed Equipment Costs, On Site Consulting.

Combination Silo/ Bulk Truck Unloading
Skid Mounted Dehumidification Systems

Truck Camlock Hose
fitting
Pressurize Truck
Unloading with Ambient
Dehumidified 15 PSI
600 SCFM Airflow