

Pneumatic Conveying Systems

World Leading Technology

Optimum System Design

Perfect Transfer and Batching of Material Each Time

Experience of 1500+ systems

Applications

- Pneumatic Conveying Systems are used extensively in manufacturing plants for raw material, work in progress or for finished goods for Clean, Hygienic, Reliable, Maintenance Free transfer of material - Powders, Granules, Frits, Flakes Pellets

Advantages

- Inhouse simulation algorithms with more than 45 years of system data
- Simulation of more than 700+ different powders for calculation
- Commissioned Right The First Time, Every time



Solutions For :

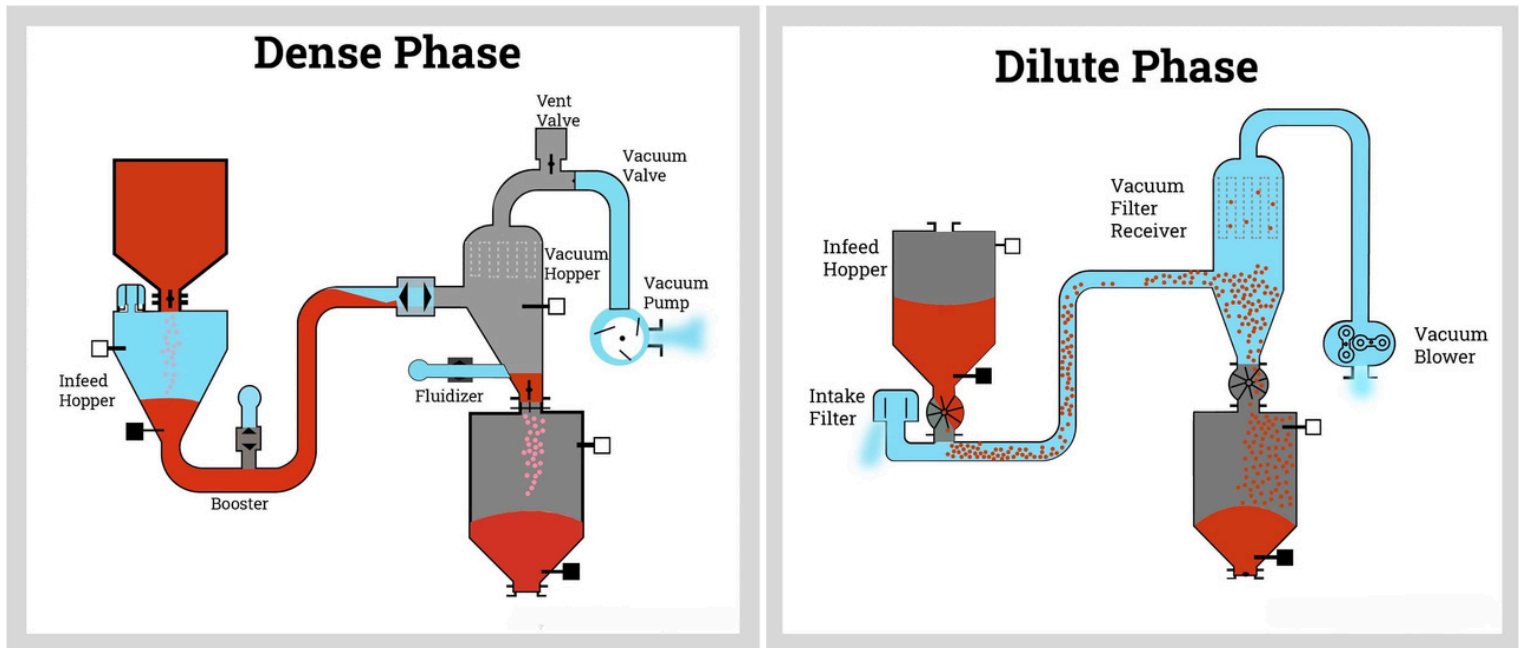
- Food & Beverages
- FMCG
- Pharmaceutical
- Petrochemicals
- Chemicals & Specialty Chemical
- Foundries
- Ceramics
- Paints & Pigments and many more

Design :

WHY CHOOSE PNEUMATIC CONVEYING?

Pneumatic conveying offers a number of key advantages over alternatives

- Totally enclosed dust-free, spill-free and impervious to environmental conditions or contamination
- Very few moving parts long operating life and very-low maintenance
- Low power consumption economic advantages over many other conveying techniques
- Single and multi-point pick-up and delivery
- Design flexibility
- Clean and quiet can help with environmental and health & safety issue



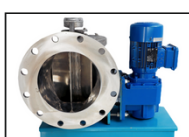
Technical Data :

- Completely customised System Design based on exact client requirements
- Material of Construction in Mild Steel / SS 304 / SS 316
- System capacities upto 100 tph with conveying distances upto 500 meters
- Lean (Dilute), Dense Phase and Mixed Phase system options available based on product requirements
- Complete Project Execution from Concept to Commissioning
- Turnkey Project Execution with all Structural work, Electrical and Control Automation

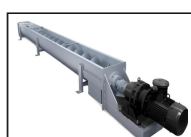
Optional Accessories :

- ATEX compliant versions available on request
- Closed Loop Systems with Dry Air / N₂ conveying / CO₂ conveying

Other Products :



ROTARY AIRLOCK VALVES



SCREW CONVEYORS



DELUMPERS



PNEUMATIC CONVEYING SYSTEMS



STORAGE SILOS