

Pressure Conveying:

For Utility and Industrial Applications



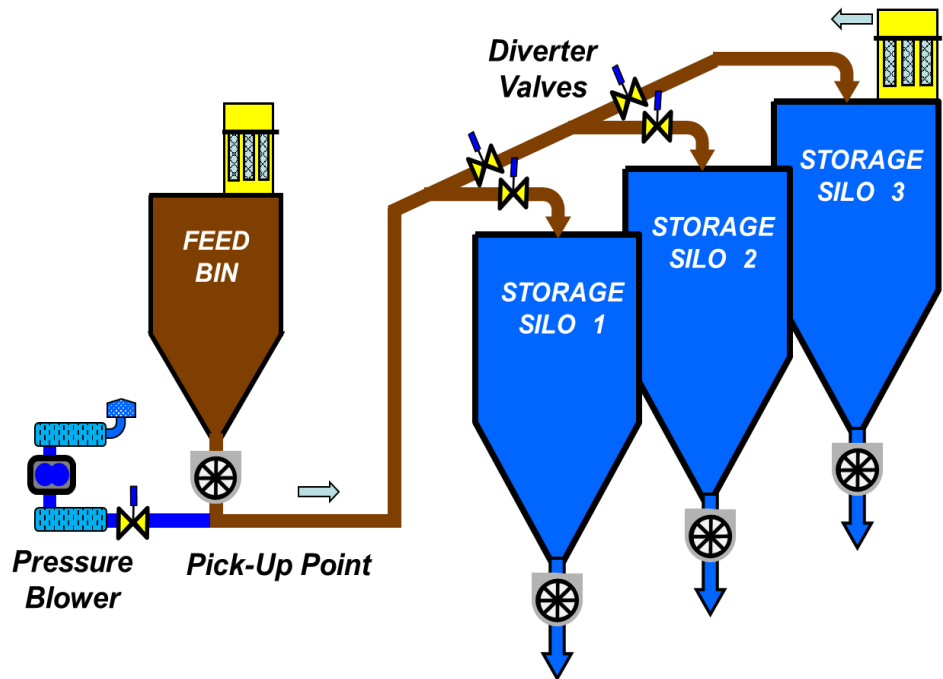
XT Rotary Valve at Pick-Up Point



Pressure Blower Skid



PERMA/flo Diverter Valves



Pressure conveying systems can be used to unload PD railcars and trucks, transfer product from bins, silos, hopper, pulse jet fabric filters, ESP hoppers or any collection point (or pick up point).

Pressure conveying systems can be used for both short or long distances. Pressure conveying systems are economically ideal for applications with few pick up points and multiple destinations. Unlike a vacuum pneumatic conveying which is not limited to 25 inches of mercury vacuum (equivalent to 12.3 psig), a pressure system can operate at much higher pressures. Only the equipment used for the application is affected by the maximum operating pressure of the system.

Delta Ducon has the equipment & technology to find a solution for your material handling needs. With products and technology dating back to 1921, Delta Ducon provides equipment and full systems for the material handling industry.

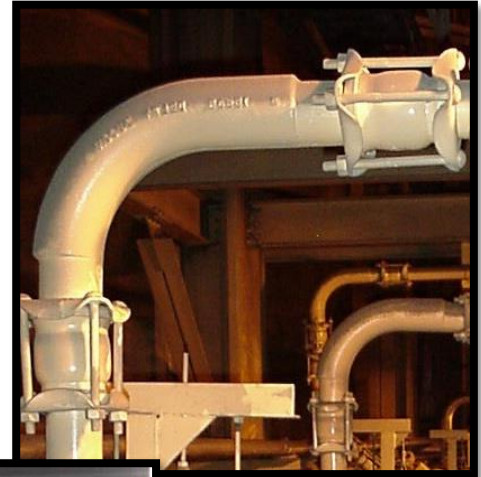
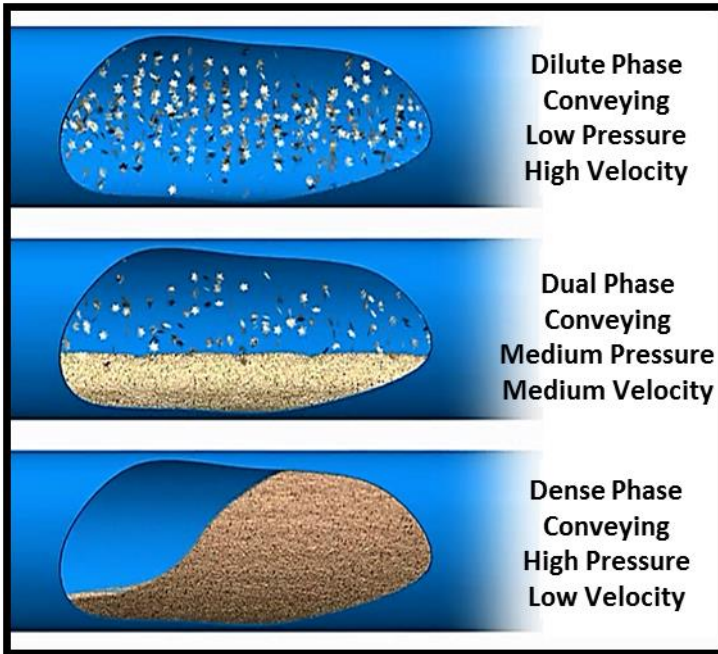
Basic Pressure System Advantages:

- **Ideal for few pick up points to a multiple destination.**
- **Ideal for low headroom at the destination points.**
- **Ideal when material characteristics tend to vary.**



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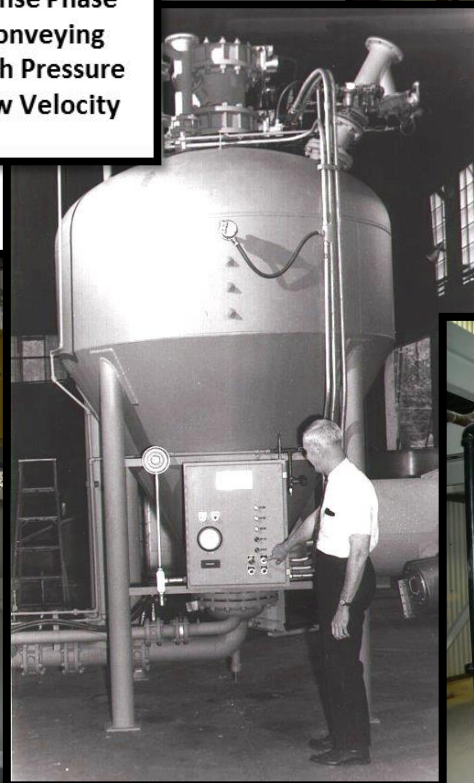


PERMA/flo Conveying Piping

Forms of Pneumatic Conveying



XT Rotary Valves feeding pressure conveying lines



FLUO/veryor Dense Phase Transporter



Double Gated Airlock Dual Phase Transporter

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