

## Pneumatic Conveying

### Application:

Conveying of dry powders:

- Mineral fillers
- Ceramic fillers
- Chemical products
- Other soft to hard minerals

### Performance:

Conveying capacity from 0,5 to 20 t/h  
Conveying distances up to 150 m can be realised, depending on type of product and conveying way

### Features:

- Conveying system for small to medium capacity
- Pressure vessel in solid welded construction according to pressure vessel regulations
- Pressure vessels with a nominal volume from 250 to 3.000 l available
- Air conveying with blow-through rotary valve or suction tank
- Conveying principle with lowest energy consumption
- Compressed air consumption approx. 35 to 45 l/kg of product, depending on type of product and conveying way
- Integrated control unit for filling and sending program
- Complete conveying systems incl. conveying pipe, pipe diverters, special ellbows and dust separators can be delivered
- Optional a weighing unit for the pressure vessel is available



pressure vessel conveying



air conveying



pipe diverter, dust separator