Welcome to our Bulk Material Handling





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Product Groups

ITEC SWISS Inatec Technik AG

Silo farms

- Filling- and dischargesystems with:
- Fluidizing discharge
- Vibratory discharge fulling discharge and rotating beam bottoms
- Stirring systems
- Pulsators
- Steel constructions
- Silo-accessories

Pneumatical conveying plants

- Dilute phase in suction- and pressuresystem
- Pressure vesselconveying systems
- Slow moving conveying systems
- PULSEFLOW with Bypass
- Plug conveying systems

Mechanical Conveying systems

- Conveyor belts
- Bucket conveyor
- Screw conveyors
- Through- and tube chain conveyor
- -Vibration conveyor system

Processin plants With following processes:

- Grinding
- Sieving
- Mixing
- Drying
- Cooling

Weighing- and Dosing systems

- Container feeders
- Continuous gravimetric feeders
- Silo feeders
- Suction feeders
- Micro- Batch scales
- Flow meters
- Volumetric dosingcontainers with repose angle compensation
- Automatic bulk density measuring

Filling- and Discharging systems for:

- Bags
- Big Bags
- Drums
- Containers
- Cartons
- Silotrucks

Dedusting plants

- -Silo- and containerbleeding filter
- Dedusting plants

Compressed air generation and Processing plants

- Compressed air generation with drying and conditioning
- Blowers ad
- Ventilation stations
- Vacuum plants

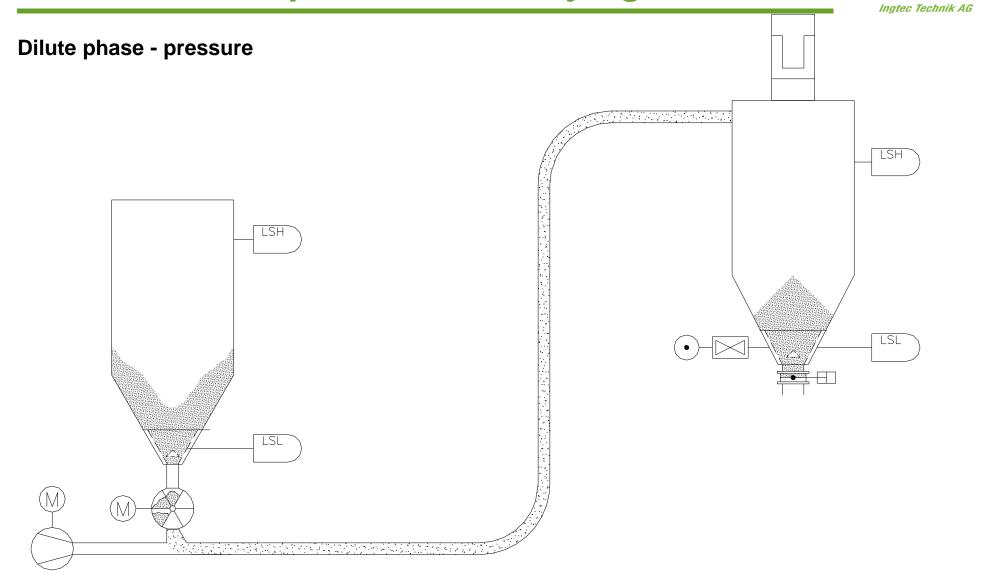
Controls

- PLC- controls with Visualisiation
- PLS Process-guiding systems
- MSR electrical instrumentation and control
- Weighing- and dosing systems, freely programmable

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Pneumatic low pressure conveying

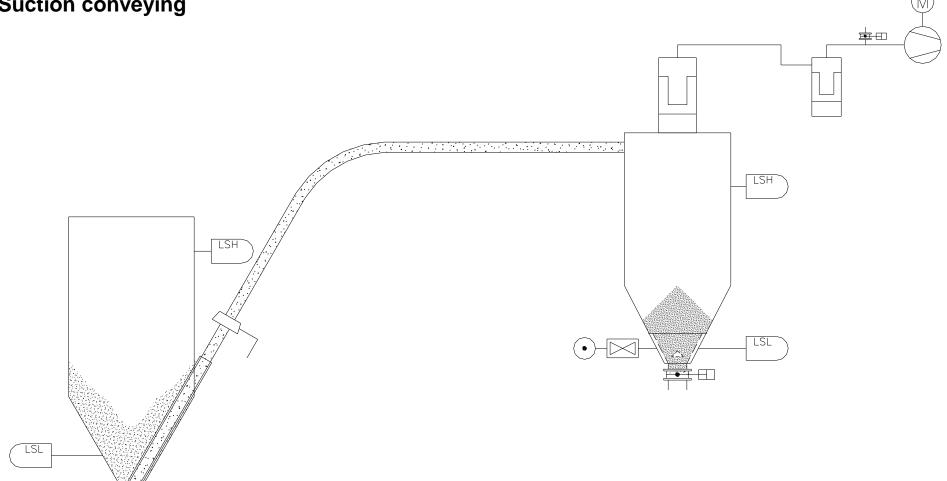




Pneumatic suction conveying



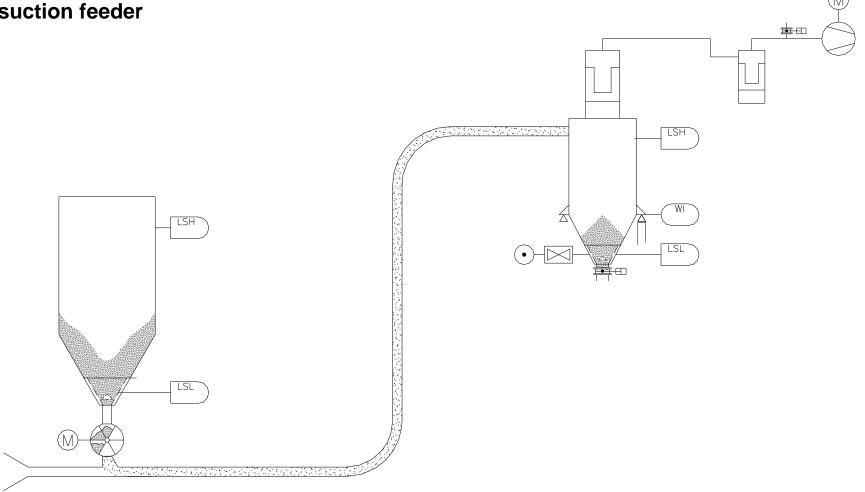
Suction conveying



Pneumatic suction conveying

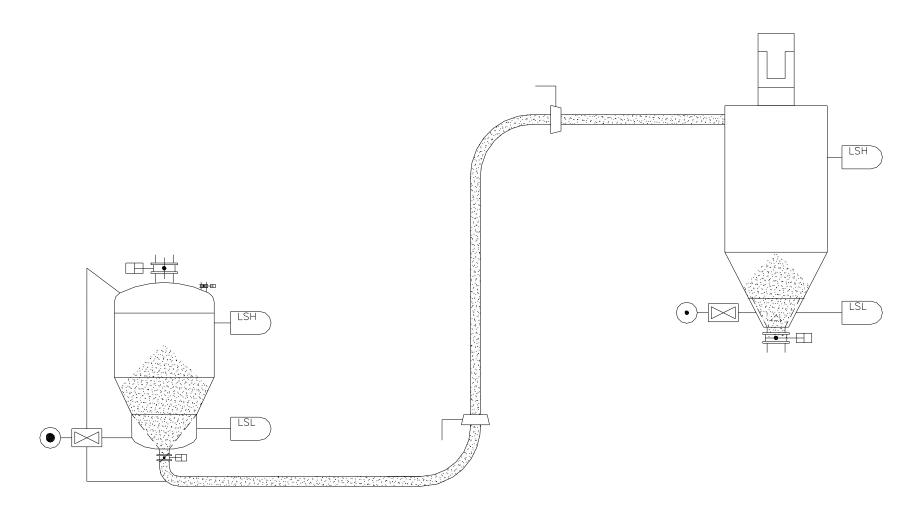


With suction feeder



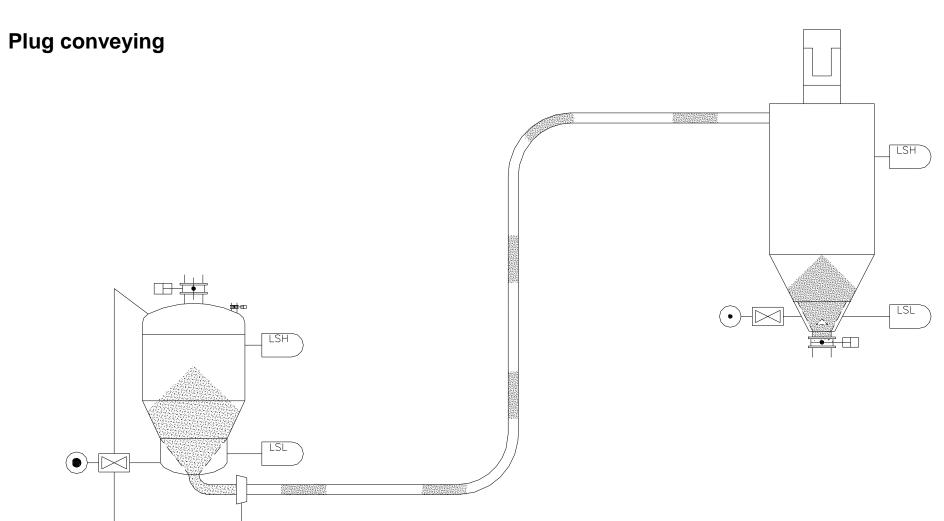
Pneumatic pressure vessel conveying





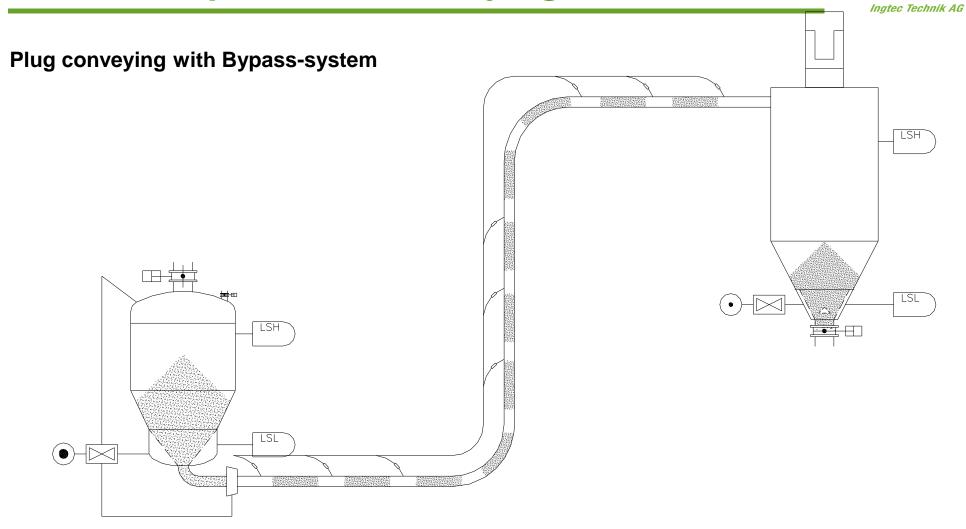
Pneumatic pressure conveying PULSCON





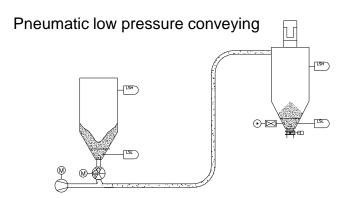
Pneumatic pressure conveying - PULSEFLOW

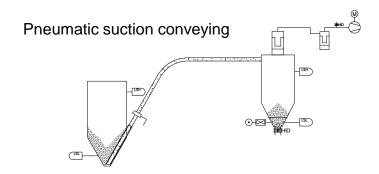


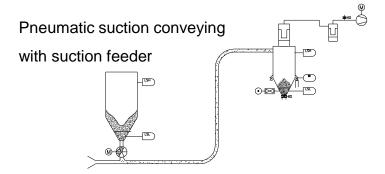


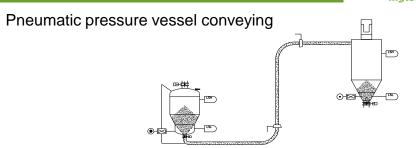
Overview conveying systems

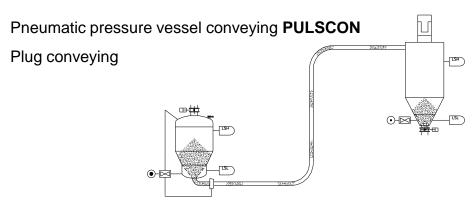


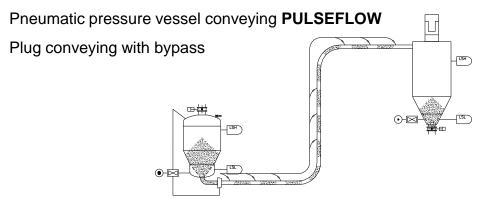












Function Sequence



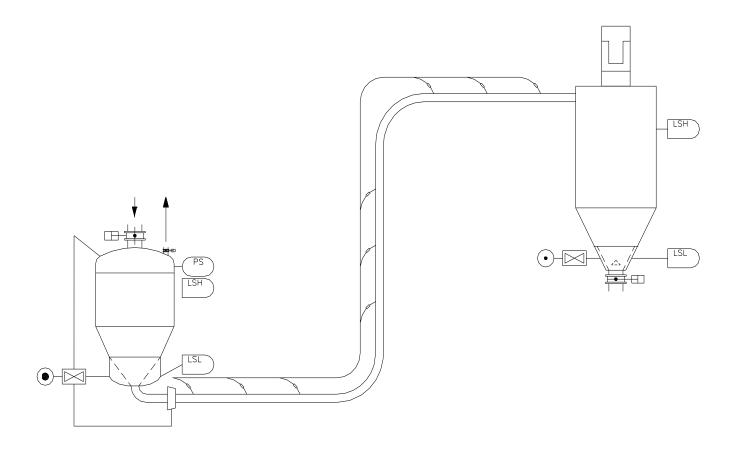
of a pressure conveying plant with bypass-system **PULSEFLOW**

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Step 1:



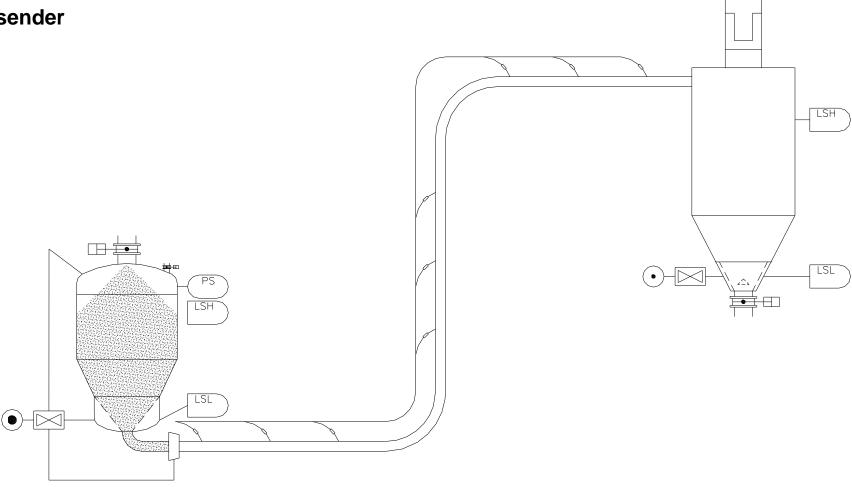
Filling



Step 2:

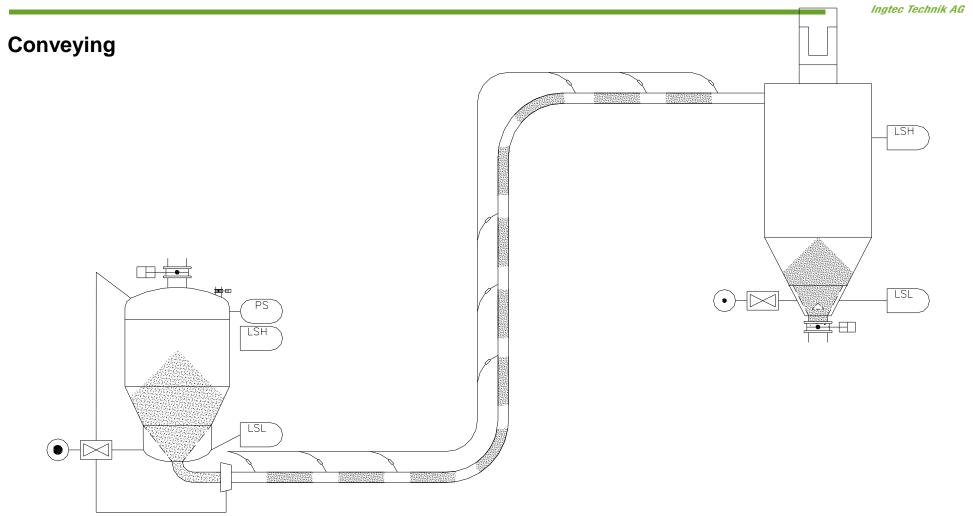


Filled sender



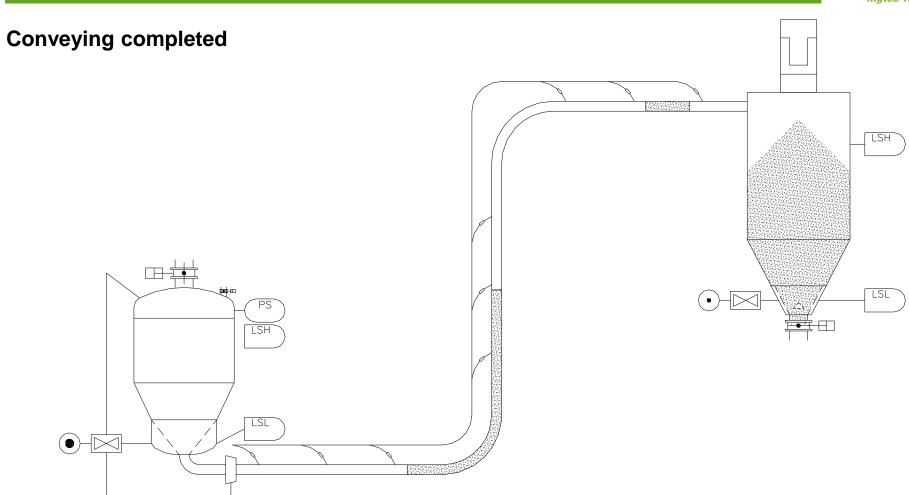
Step 3:





Step 4:





PULSEFLOW with Bypass





Pneumatic Pressure Vessels 2000 und 1601







Silo-farms and Steel Constructions











Thank you for your attention



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