



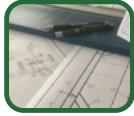
DASAG

Verfahrenstechnik
Anlagenbau

SERVICE PROFILE

*Innovative
Solutions For Your
Bulk Material
Handling*

One-stop solutions for your bulk material



ENGINEERING



MANUFACTURING



ASSEMBLY



AUTOMATION



COMMISSIONING



AFTER-SALES
SERVICE

OUR SERVICE PROFILE

- ✓ Entire turnkey solutions for industries handling bulk materials that comprise the following process stages:
 - Trading unit acceptance /emptying
 - Storage
 - Conveying
 - Dosing
 - Mixing
 - Filling
- ✓ Engineering / Project planning
- ✓ Trial and Rental Systems
- ✓ DASAG –Powder Pumps
- ✓ After-Sales Services (Maintenance / Spare Parts / System Modernisation / Training)
- ➔ Your powerful partner for the following industries:
Chemistry, Colours / Varnishes and Adhesives, Cement / Building Materials, Salt Extraction and -Treatment, Power Plants / Waste Incinerators



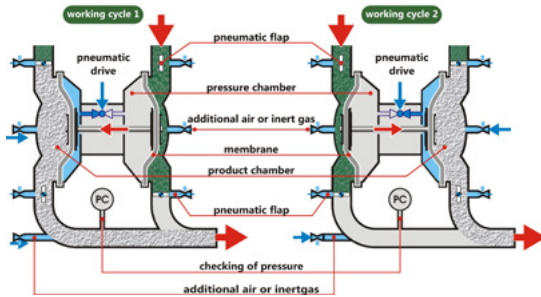
Customised Solutions

- ✓ Complete systems for powder dosing in reactors, stirring systems, mixing systems, etc.
- ✓ Dosing systems for small and medium components
- ✓ Emptying systems (BIG BAGs, bags, drums, containers, etc.)
- ✓ DASAG –Powder Pumps
- ✓ BIG BAG –dosing systems
- ✓ Systems for explosive areas
- ✓ Pneumatic conveyor systems
- ✓ Silo systems



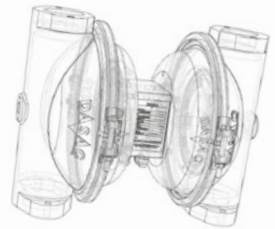
Customised Solutions

- ✓ Complete systems for
 - Flue gas treatment (e.g. activated charcoal / activated lignite, hydrated lime)
 - Filter and bypass dust handling
 - Dosing of ash
 - Chromate reduction (e.g. iron(II) sulphate, tin sulphate)
 - Dosing of / adding small, medium and large components to mixing systems, packing machines, etc.
- ✓ Pneumatic conveyor systems
- ✓ Silo systems
- ✓ Spillage return systems for packing systems
- ✓ Trading unit emptying systems (e.g. BIG BAGs, bags)



DASAG – POWDER PUMP

- ✓ Double diaphragm pump specifically designed for conveying powders and granulates
- ✓ Successful on the market for more than 25 years and in over 500 applications, with more than 200 different bulk goods
- ✓ Versatile fields of application under silo systems, trading unit emptying systems, mixing systems, etc.
- ✓ Conveying rate of up to 10 m³ / h
- ✓ Most advantageous conveying distance up to 80 m
- ✓ Suitable for heavy powders (bulk density > 0.5 kg / dm³)
- ✓ Due to gentle conveying especially suitable for difficult to handle bulk materials
- ✓ Can be used as a dosing element in batch processes
- ✓ Approved for use in explosive areas
- ✓ For system pressures < 0.5 bar ➡ no special testing according to Pressure Equipment Directive required



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