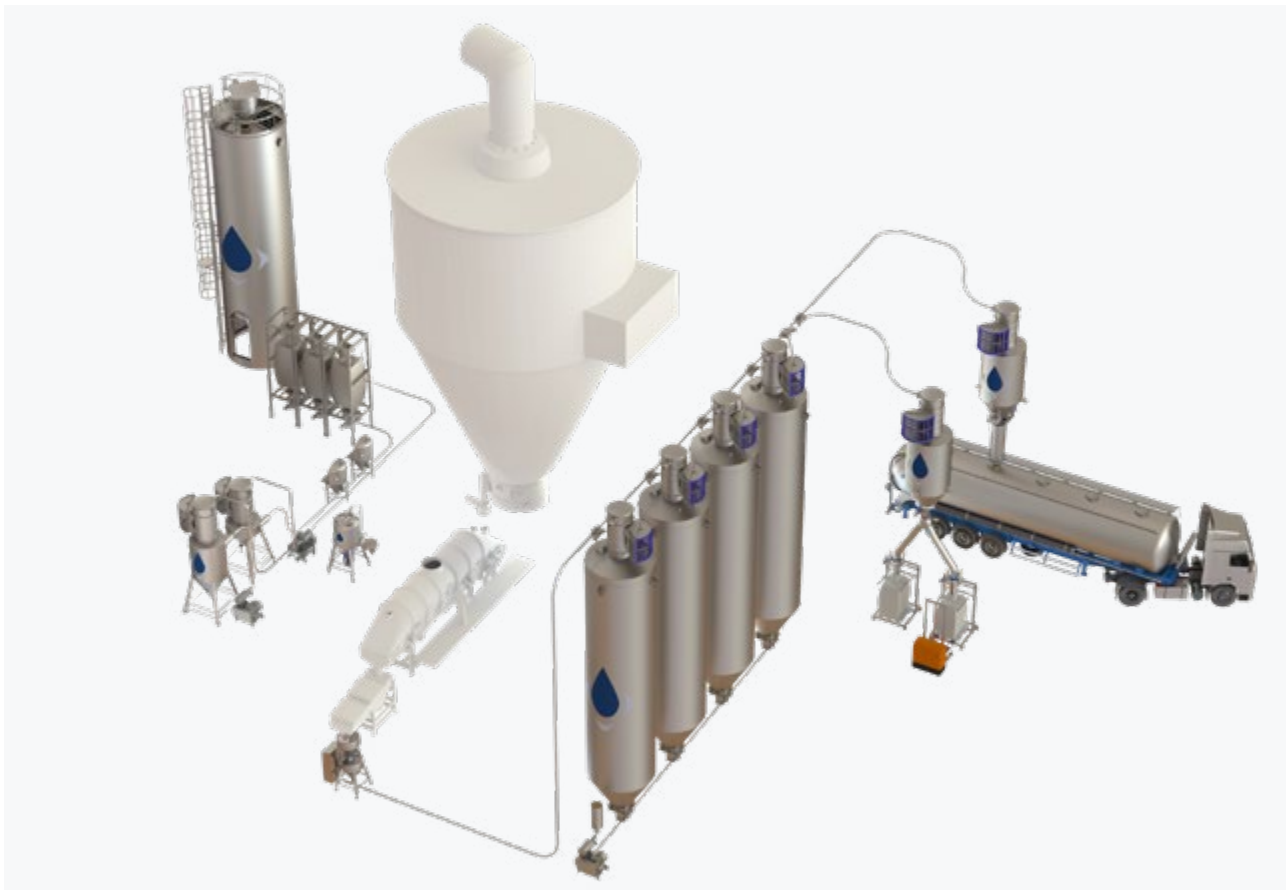


Powder handling equipment



Dairy

Food

Starch

Nutraceutical



Powder handling equipment

Ensuring maximum output

SiccaDania offers turnkey powder handling solutions including transportation, dosing and batching of the powder. Apportioning of the powder happens in a mixer often set up before the process line.

These powder handling systems can also include gentle powder transport to silos and packing lines after the process.



High quality

All components are produced in a flexible system that can complete a wide range of various demands in the food, chemical and pharmaceutical industries.

- Ergonomic safe design for better working conditions
- Hygienic design in compliance with EHEDG and EC-1935/2004.
- ATEX according to 2014/34/EU

SiccaDania Daniatech allows provides customers with Pneumatic Conveying Components which consists of a range of standard pneumatic powder handling components.

All components are produced to fit into a flexible system to meet the demands in the food, chemical and pharmaceutical industry.

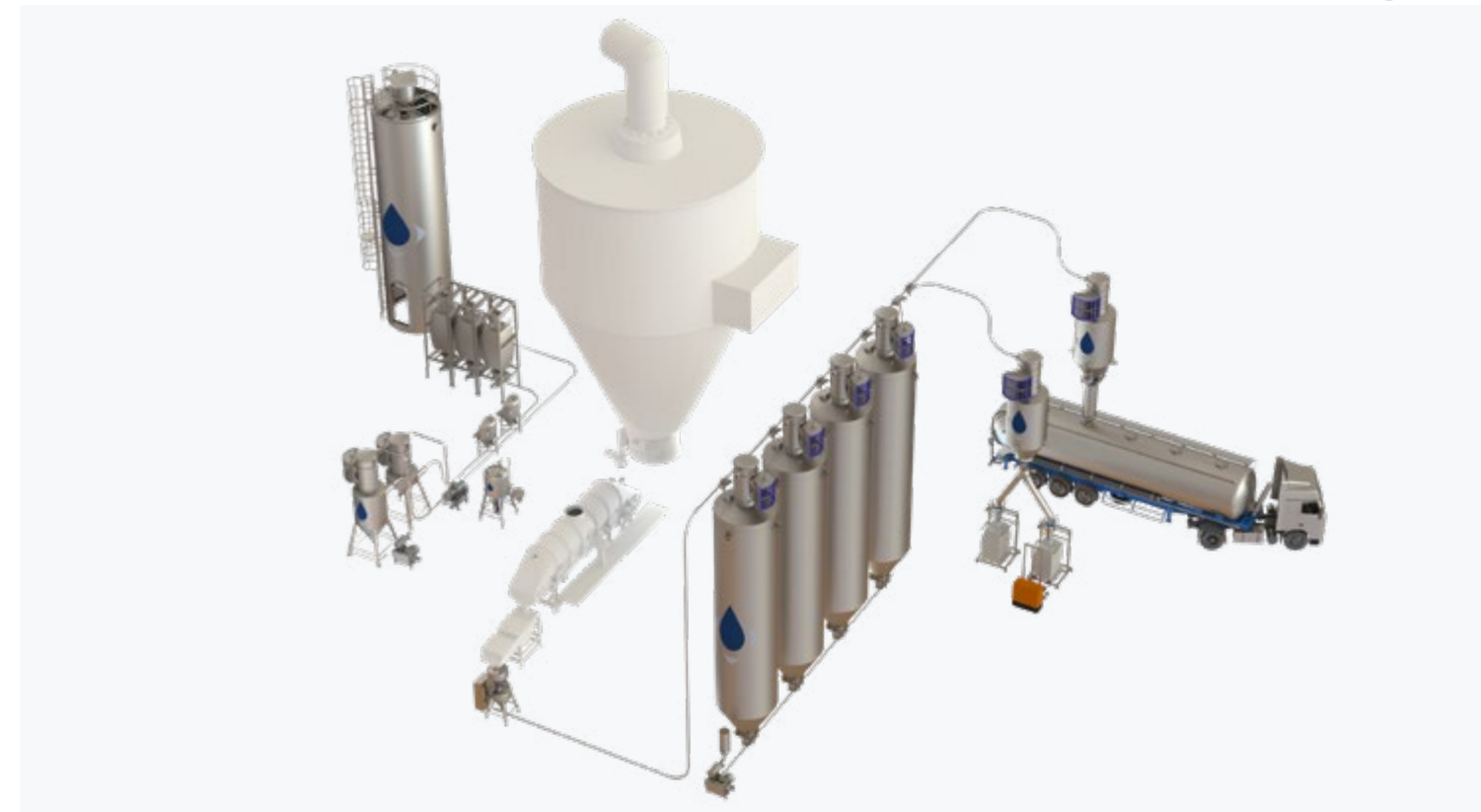
[Learn more](#)



Wide range of components

Daniatech provides a program of necessary well-known components for powder handling:

- 2-way valves
- Pipelines
- Rotary valves
- Weighing/dosing systems
- Screw feeders
- Vibrator/ Vibrator feeders
- Sifters
- Magnets/metal detector
- Explosion vents
- Flame/spark arrestor



Wide range of powder handling equipment

The system ranges from single line systems to complex batching systems with multiple components.

- Bigbag filling system
- Bigbag discharge systems
- Bag dumping units/dosing
- Small components scales/dosing systems
- Dust filter cyclones (central dust extraction)
- Dense-Phase powder transport
- Dilute-Phase powder transport
- Cyclones (filter-cyclones for vacuum transport of positive pneumatic pressure transport)
- Silo installations powder bulk handling (indoor/outdoor)

The Bigbag Discharge Master and the Bigbag Filling Master are ergonomic, flexible and effective units that can be adapted to different types of bigbags depending on the product. The systems are modularised making it easy to create the best solution for customers.

The Dense-Phase Master is an energy effective and flexible powder conveying system. This unit provides gentle conveying of powder/granulate solutions for the process industry.

The Dilute-Phase conveying unit can be supplied as either a pressure or vacuum conveying system. Vacuum dilute phase systems are generally used for conveying bulk material from multiple intakes through a pipeline to an individual destination. Positive pressure dilute phase systems conveys bulk materials from single or multiple intakes through a pipeline to one or more destinations.

BIGBAG FILLING MASTER

DENSE PHASE

BIGBAG DISCHARGE MASTER



Daniatech

SiccaDania



www.siccadania.com

Delivering superior process **technology** worldwide.

SiccaDania specialises in both stand-alone single unit operations as well as complete solutions for the dairy, food, starch and plant protein industry.

We make food processing better – more sustainable, healthier, safer



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