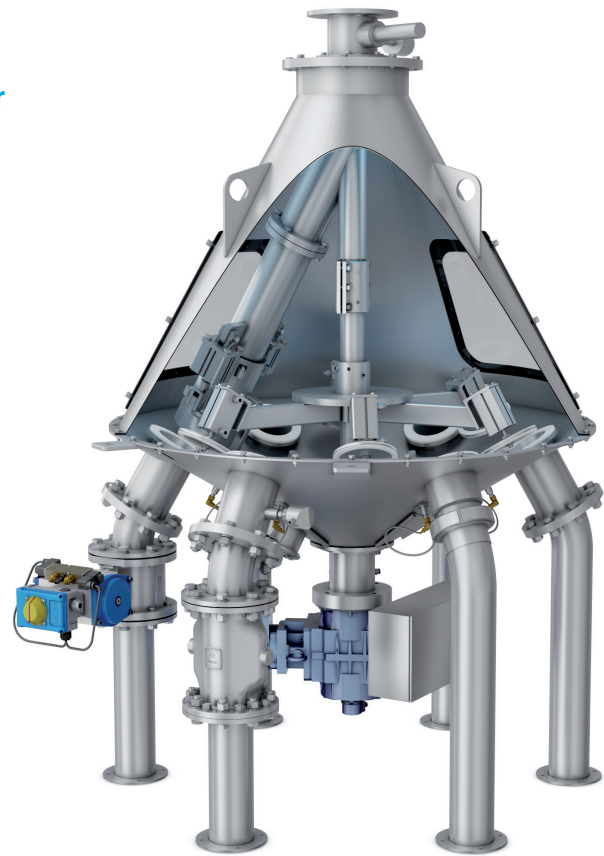


## TAILOR-MADE TO FIT!

Customised equipment: The multi-way distributor for perfect food transport

### A remarkable range of features

- ✓ JACOB FOOD GRADE® (EC 1935/2004 + FDA)
- ✓ Pneumatic conveying up to 3 bar possible
- ✓ Linished, passivate or electro-polished surfaces (surface roughness < 0.8 µm)
- ✓ ATEX version
- ✓ Measurement system/sensor system (pressure sensor, temperature sensor, filling level indicator, flow meter, rotary encoder, pressing control/position control, safety sensor, inspection flap, moisture sensor)
- ✓ Backlog shut-off devices (e.g. pinch valve, ball valve)
- ✓ Joint connections (e.g. hygienic coupling, Triclamp)
- ✓ Interior monitoring with camera
- ✓ Distributed control with bus system



### Turn-head distributors for the food industry

JACOB's FOOD GRADE multi-way distributor is the perfect solution whenever maximum requirements for food safety are placed on modular pipework systems. It is fundamentally designed to safely transport hygiene-sensitive basic products, such as milk powder. Unique on the market: JACOB's stainless steel version meets the requirements for contact with food imposed by European Regulation EC 1935/2004 as well as those defined by the American FDA. Of course, this also applies to all components and microcomponents coming into contact with the product. The multi-way distributor also features an extremely high degree of flexibility. A number of customer-specific adaptations can be selected. For powdery materials, for example, the surface can be electrolytically polished to reduce the risk of deposit build-up, as well as the effort required for cleaning. On request, we will also integrate a wide variety of measurement or sensor options.

Our technical service would be happy to provide you with consultation for your special application:

### Sales Desk

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