MORE OPTIONS –
THE MULTI-WAY DISTRIBUTOR
FOR OPTIMAL TRANSPORT
When it comes to handling foods, care is key.

JACOB’s FOOD GRADE range sets new benchmarks to optimise your production processes. For example, with its multi-way distributor designed specifically for hygiene-sensitive products, such as powdered milk.

As a result, each of its components coming into contact with the product complies with FDA regulations as well as EC 1935/2004, reliably transporting your product to its destination. The system features an extremely high degree of flexibility and can be customised to suit your exact needs. A wide variety of measurement and sensor options are also available for integration.

Performance options
- In accordance with EC 1935/2004 and FDA
- Pneumatic conveying up to 3 bar possible
- Linished, passivated or electro-polished surfaces (surface roughness < 0.8 μm)
- ATEX version
- Integration of measurement and sensor systems as required (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
- Control with bus system