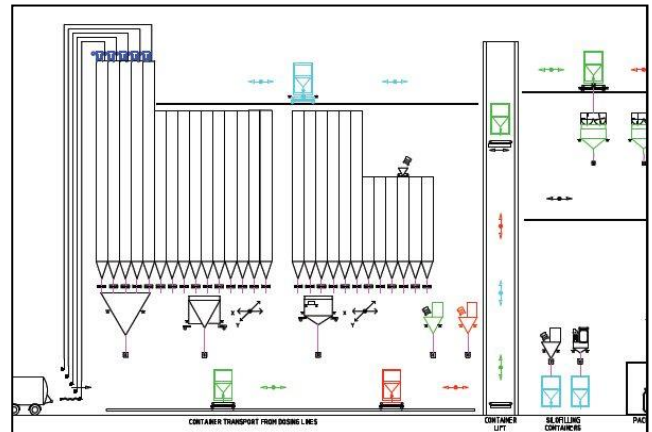


ACT Automatic Container Transport

The ALFRA ACT automatic container transport system maximizes production flexibility with minimum or zero cross contamination.



Product safety

The ALFRA ACT automatic container transport system reduces cross contamination and increases product safety in a flexible production environment. It is proven technology for fully automatic transport of ingredients.

Zero cross contamination

The ALFRA container transport system transports ingredients with very little or even zero cross contamination. This is possible due to the use of flexible materials for the transport container in combination with clever constructions. Zero cross contamination can be achieved by using dedicated containers for each product-group.

Fully automatic operation

Specially designed for the animal feed and food production, the container transport system is exceptionally robust, fast, energy saving, dust-free, and extremely flexible. To guarantee maximum product-safety and quality, it is fully automatic and uses advanced techniques such as Tracking & Tracing, RFID coding, and check-weighers. The system can also be combined with Automatic Guided Vehicle (AGV) technology.

Unlimited number of containers

The system is available with transport container capacities of 1250, 2500 and 5000 kg. It can deliver up to 150 tons per hour with cycle times as short as 2 minutes. There is no limit to the number of containers that can be incorporated.

Options

The options for the ACT include inline weighing at several steps in the process. Automatic buffering and storage solutions and an automatic container cleaning system are also available.

Why choose the ACT?

- Transports ingredients with very little or even zero cross contamination
- Also suited for poor flowing, cohesive and/or compressible materials
- Uses advanced techniques such as Tracking & Tracing, RFID coding and check-weighers
- Fully automatic, robust and flexible

Specifications

Container capacities	1250, 2500 and 5000 kg
No. containers	1 to unlimited
Max. capacity	150 tons per hour
Cycle times	Down to 2 minutes

Applications

Transport from weighers to blenders, blenders to packaging, automatic silo filling from big bags or bags, big-bag or bulk outloading

ALFRA is a product from KSE Process Technology.
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