



Tetra Victenso™ dehydrated line

Best-practice line for prepared food production



Application

Our best-practice line for continuous production of dehydrated prepared food products including soups and sauces.

Highlights

- Reliable recipe handling
- Accurate and fast dosing and mixing of powders
- Gentle and efficient powder transport
- Ensures uncompromising food safety
- Enables flexible production solutions

Enables exceptional versatility, quality and efficiency

Our highly efficient and flexible dehydrated line solution enables you to meet customer demands for consistent high quality, versatile handling of ingredients, reliable recipe handling, greater convenience and low environmental impact. Our unique proven solution combines several processing technologies for dehydrated products provided by a Tetra Guerin™ big bag and/or a 25-kilo bag tipping station unit, a Tetra Guerin dense phase conveyor unit, a Tetra Guerin surge hopper unit, a Tetra Guerin dosing blade discharger, a Tetra Guerin paddle mixer unit and a Tetra Guerin sanitary filling station unit.

Line overview
Combining several processing technologies



Process description

Ingredient reception in Tetra Guerin big bag and/or 25-kilo bag tipping station

- From major to micro ingredients
- Gentle, fast and efficient conveying
- Operator-friendly design

Conveying in Tetra Guerin dense phase conveyor

- Ingredient conveying
- Very gentle dry mix conveying to avoid de-mixing

Storage in Tetra Guerin surge hopper

- First in, first out

Accurate dosing and weighing in Tetra Guerin dosing blade discharger

- Weighing and dosing of powder before mixing

Efficient mixing in Tetra Guerin paddle mixer

- Gentle
- Fast and accurate
- Efficient – achieves a high homogeneity
- Quick dismantling device

Filling in Tetra Guerin sanitary filling station

- Inert-gas options
- Dust-free filling – ensures full containment

Suitable products

- Dehydrated soups and sauces

Automation solutions for total control and top performance

Best-practice unit automation solutions

- Maximize efficiency and enable future-proof flexibility
- Enable complete control with full traceability
- Cut human error to a minimum and streamline your entire operation

Tetra PlantMaster™ solutions enable even greater control

- Overview of process flowcharts
- Product routing and selections
- Advanced data logging
- Automated production reports
- Full traceability
- Easy preventive maintenance

Tetra Navigato™ customized service solutions

We provide customized service solutions maximize your operational excellence, minimize your cost and environmental impact, and ensure the right product quality every time, throughout the lifecycle of your operation a complete range of services including:

- Automation services
- Environmental services
- Improvement services
- Installation services
- Maintenance services
- Parts and logistics services
- Quality management services
- Remote services
- Training services

Guaranteed performance on parameters that matter

We guarantee the performance we promise, with key performance indicators based on your production scenario and pre-defined in a contractual agreement, covering for example:

- Capacity stability
- Dust free environment



We reserve the right to introduce design modifications.
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