

# Experience safe, hygienic powder handling



Product Ranges | ELEMENTA | NUTRIA | PURA

#### **Dust-free and** contamination-free

#### Conveying for unmatched safety and hygiene

Floveyor has been designing, engineering, and manufacturing conveyors and process line technology in Western Australia since 1958.

Original Floveyors are specially designed for the rapid, gentle transfer of powders, flakes, pellets, seeds, and granules for every type of food and beverage application.

## Granules Food and beverage application

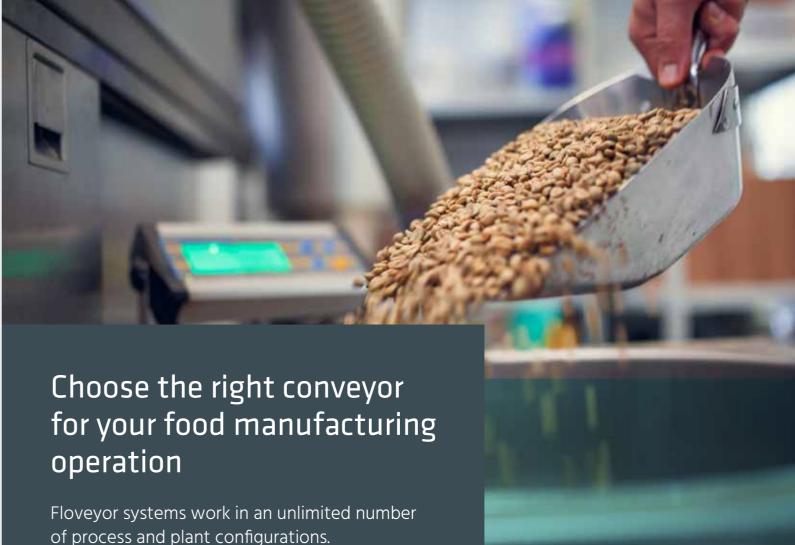
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#### Floveyor's engineering culture

FLOVEY

Floveyor systems are engineered to the highest standards of safety and sanitation.

Our Pura range of conveyors is engineered and manufactured in accordance with the European Hygienic Engineering & Design Group (EHEDG). It is one of only five food-safe conveying systems listed in EHEDG Guideline 36. In addition, GMP, AMI and 3-A guidelines, recommendations and standards are followed.



of process and plant configurations.



Compliance and quality assurance for low-risk, dry food stuffs.

Clean design benefits for sophisticated food processing.

Engineered for stringent global food safety requirements.

#### Why choose an original Floveyor?

- Food-safe, hygienic conveying with no contamination of materials
- Total batch transfers, with negligible residue
- Homogeneous transfer of blended products
- ATEX 2014/34/EU suited for potentially explosive applications

- No product degradation
- Easy cleaning with three different ways of clean-up available

(ATC:N)

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- Energy efficient conveying
- Fully enclosed and modular installations
- High throughput with a small footprint.



#### FloDisc<sup>®</sup> Technology

Floveyor's proprietary FloDisc technology uses centrifugal force to suspend raw materials in an air pocket in an enclosed tube and propel them to a collection point. This provides a rapid but gentle way to safely transfer materials for food and beverage applications. "Only Floveyors with FloDisc technology convey powders and granules so efficiently and safely."

### Process line technology for food and beverage powder handling

A vast range of accessories provides effortless integration to brownfield sites while meeting rigorous global compliance and safety standards for food and beverage applications.





Manual Bag Dump Station



Screw Feeder



Dosing Screw Feeder



Mobile Conveyors

Loss-in-Weight Dosing Auger



Tubular Drag Conveyor



Transit Loading





Disposable FIBC Unloader

Rotary Lump Breaker

FIBC Screw Feeder

Reusable FIBC Unloader



Trough Screw Feeder



Contact us to streamline your bulk material handling operations.

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