



Urtasun Receiving

Improve your the plant logistics and hygiene
and control the line feed.



Integrated receiving and conveying designed to optimize logistics, hygiene, and line performance.

Continuous weighing belt

Purpose

The continuous weighing belt controls product flow on the line. If placed immediately after the bunker, it communicates with the bunker to increase or reduce its speed, maintaining the product flow constant for the capacity of the line as required. This is a vital element for controlling the amount of product being processed in the line at any time.

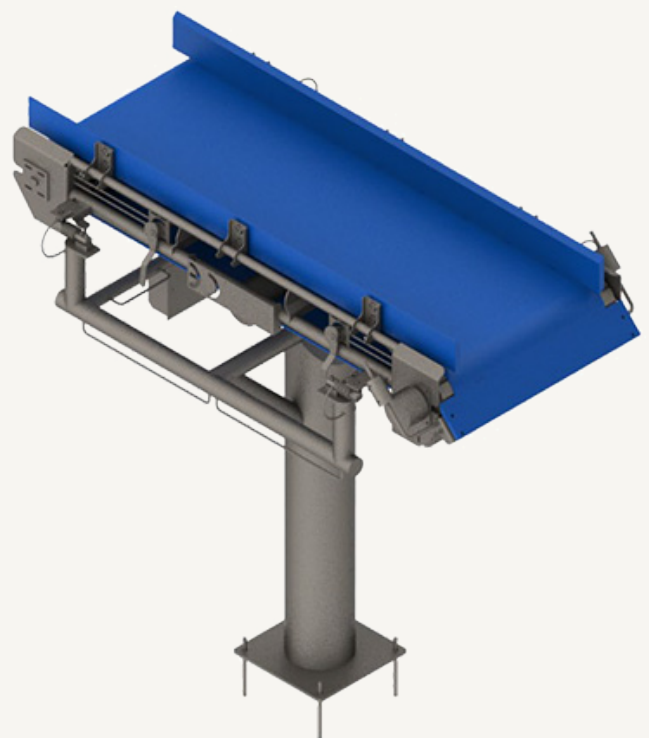


Benefits

-  Adapts to dimensions as required.
-  Provides a controlled flow of product throughout the line.
-  Weighing continuously occurs.
-  Can be installed independently or together with any type of bunker.

Details

- Valid for any type of product.
- Comes with 4 or 6 load cells (depending on the length of the belt), which control the weight of the product on the belt at all times.
- Can be located at other points along the line: After a surge hopper, on a packaging line or on a mixing line.



Reception hopper

Purpose

The bunker is a machine for receiving, accumulating and dosing freshly harvested product. Typically, the product is unloaded directly from trucks. One, two or three stage tanks can be installed, depending on the product's characteristics and the line's capacity. One stage or minibunker models are for very limited productions; receiving, accumulating and dosing in one stage. The most common model has two stages, the first receiving and accumulating, and the second dosing, controlling layer height. The three stage model is for leaf products, as any blocks that form need to be broken up. The changes in level and the rotating mechanisms help open up the product, and the third stage lifting conveyor helps dose a uniform flow.

Benefits



Rotating mechanisms with fingers can be installed to break up product blocks. The roller's position can be adjusted manually or automatically.



Its reinforced structure easily supports the unloading of product and materials that feed directly from trucks.



PVC belt reinforced with stainless steel slats.



Automatic chain lubrication system.

Details

- Different sizes available.
- Comes with reinforced zinc-plated carbon steel chains.
- Installing a weighing belt after the bunker to control product flow on the line is highly recommended.
- Volume control photocells control the belt speed and product flowing through each stage. These photocells can control the bunker separately or connect it to the rest of the line.

