



Even Flow (Metering Bunker)

For all kinds of root and tuber vegetables



- All metal parts in contact with the product are made of stainless steel
- Constant rate of product flow
- Design principle ensures very gentle product processing

Even Flow

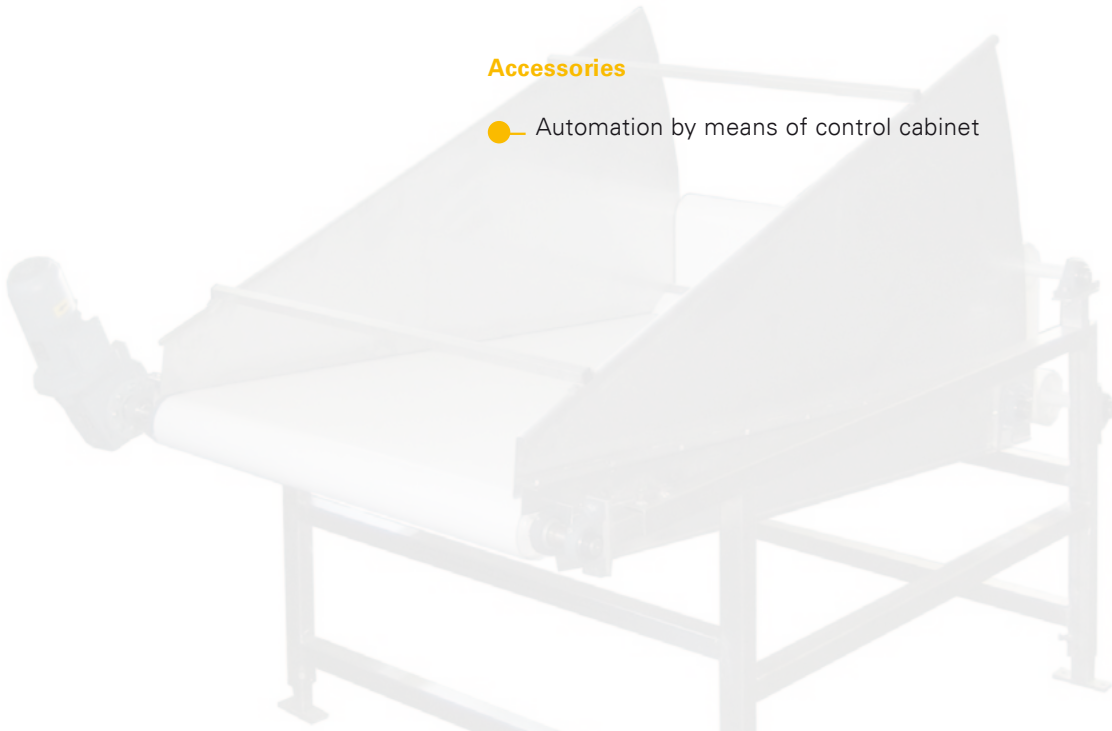
The Even Flow ensures an even and steady product flow and decoupling of different machines or conveyors. It can be used in different application areas. Several application areas are mentioned here as examples.

For instance, upstream integration of the Even Flow in front of a packaging machine allows to operate several packaging machines with only one infeed conveyor. A roller inspection table can be loaded evenly if there is an Even Flow integrated between the table and the packaging machine. Thus, the inspection can be continued even in case of a fault at the packaging machine. Buffering by means of an Even Flow prevents permanent switching on and off of the entire feed-in lines.

The conveyor belt can be rotated downwards around the drive pulley. The belt is lowered and lifted by means of a retraction mechanism fitted with a belt. The lowering operation is controlled by filling level sensors. This ensures that the products are processed as gently as possible. All parts in contact with the product are made of stainless steel or food-quality PVC. The frame, which can be adjusted in height, is made of stainless steel.

Accessories

- Automation by means of control cabinet



Versions

Article no.	Designation	Working width [mm]	Distance between axis [mm]	Max. discharge-height [mm]	Max. holding capacity [m ³]
991.800.001	EF 1,200 - 2,000	1,165	2,000	1,500	0.75
991.800.002	EF 2,000 - 2,000	1,965	2,000	1,500	1.25
991.800.003	EF 1,200 - 2,500	1,165	2,500	1,500	1.15