

## **BUCKET ELEVATOR**



## **DESCRIPTION**

The **bucket elevator** is a machine designed for the **inclined transport of loose fruit**, especially citrus fruits and other fruit and vegetable products. Its canvas system **equipped with straws** allows the fruit to be moved gently on a slope, ensuring continuous feeding to higher levels of the packaging line.

This type of elevator is ideal for **bridging differences in height** between machines or modules, optimizing the flow of the product within the fruit and vegetable plant. The canjilones ensure that the fruit does not recede or move during the climb, maintaining a safe and orderly movement.

The elevator construction is made with **robust metal structure** and food-grade components, ensuring a long service life, easy cleaning and minimal maintenance.

## **FEATURES**

Installed power:	0.75 kW
Voltage:	380/220V III [220V Single Phase on Demand]
Production:	Considering its Width
Type of transport:	Tilt with tarpaulin and stubs
Application:	Lifting of loose fruit (citrus, fruit and vegetable
	in general)
Working Angle:	Different slopes according to the sizes of the
	buckets.
Drag system:	Reinforced canvas with cross buckets
Working Width:	Customizable according to fruit volume
Transport capacity:	Adaptable according to size of the belt and speed
	of the belt
Construction:	Painted steel or stainless steel structure
Hygiene:	Washable and easy-to-maintain surface
Integration:	Compatible with washing machines, calibrators
	and other clothing lines
Maintenance:	Hem, with canvas and easy-to-replace pins

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