

STAINLESS STEEL TILTING ROLLER SIZER



DESCRIPTION

The stainless steel roller sizer is a machine designed for the post-harvest treatment of fruits and vegetables, especially citrus fruits. Its main function is to separate the fruit by size automatically, guaranteeing precision and care during the process.

The system is made up of **paired stainless steel rollers** that rotate continuously, keeping the fruit in rotation over its largest diameter. These rollers are **progressively spaced**, generating different openings that allow each fruit to fall at the right time towards the lower conveyors, separating in an orderly manner according to its size.

Thanks to its **stainless steel** construction, this calibrator complies with all hygiene and food safety regulations, being especially suitable for fruit and vegetable plants looking for reliability, durability and easy maintenance.

FEATURES

Installed Power:	2.2 Kw
Voltage:	380/220V III [220V Single Phase on Demand]
Production [width 2000mm]:	23 Tm/h (in Oranges) 17 Tm/h (in Mandarins)
Production [width 1500mm]:	18 Tm/h (in Oranges) 12 Tm/h (in Mandarins)
Production [1000mm]:	12 Tm/h (in Oranges) 9 Tm/h (in Mandarins)
No. of Departures:	On Request
Calibration system:	Tilting rollers in stainless steel
Working Principle:	Progressive separation by size, keeping the fruit in rotation
Application:	Citrus fruits, fruits and vegetables of different shapes and sizes
Production:	Adaptable to different volumes depending on configuration
Fruit output:	Controlled fall into trays or conveyors
Construction:	Robust metal frame and easy-to-clean components
Online Integration:	Compatible with manufacturing, packaging and sorting processes

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