



CENTRIFUGAL ROLLER SIZER



DESCRIPTION

The **centrifugal roller sizer** is a machine designed for the post-harvest treatment of fruits, vegetables and vegetables, especially citrus fruits. Its function is to carry out the automatic calibration of fruits of different shapes and sizes, guaranteeing precision and care of the product.


The system is composed of an **aluminum disc** equipped with **rubber segments**, which keep the fruit in constant rotation on its largest diameter. As these segments progressively distance apart, each part falls at the exact point corresponding to its caliber, achieving a uniform and damage-free classification.


This model stands out for its **robust design, low maintenance and ease of integration** into fruit and vegetable lines, being a reliable and efficient solution for the calibration of citrus fruits and other products.

FEATURES

Installed Power:	0.37 kW
Voltage:	389/220 V III [220 V Single Phase On Demand]
Production:	1200 Kg/h
No. of Departures:	7 Gauges
Calibration system:	Aluminium disc with progressive rubber rings
Working Principle:	Separation by size by gradual opening, 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:	Aluminium disc, rubber segments and robust metal structure
Online Integration:	Compatible with manufacturing, packaging and sorting processes

TALLERES ARCOT S.L

 Polígono Industrial Carabona, C/ Bronce, 34
 12530 Burriana (Castellón), Spain

 Tel: 964 510 177

