



— Small fruit eliminator

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— Description

The fixed pitch pre-sizer is a machine designed to separate small, non-commercial fruit. It is suitable for spherical fruits and is manufactured with a fixed distance between rollers to allow the fruit under a predetermined diameter fall to between the rollers.

The basic principle of this pre-sizer is "pass-don't pass" system, which corresponds to the space between rollers, which is determined by the chain pitch and the roller diameter.

— Features

- This machine incorporates a belt conveyor for the extraction of the fruit with a smaller diameter than the distance between rollers.
- The fixed pitch pre-sizer is an economical solution to separate under size fruit at the beginning of the line that you do not want to pack for being not commercial.
- Highest quality standards to ensure long durability.

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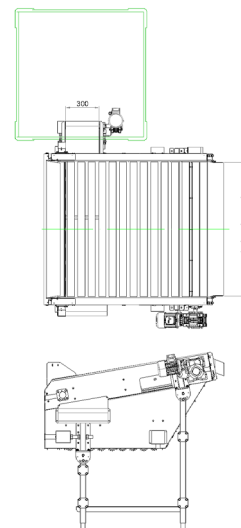
Small fruit eliminator frontal view

Key specifications

- Designed to comply with the Machine Directive of the European Union (CE) 2006/42/CE
- Maximum speed: 12 meters/min
- Recommended for relatively spherical fruit (orange, lemon, avocado, apricot, plum, etc...)
- Pitch between rollers to be determined by specifying the fruit diameter under which has to be removed.

Technical information

- Power: 3 phases - 380 V - 50 Hz
- Power consumption: 0,92 KW



Plant view and side view of a small fruit eliminator