

Cutting

Tona Rapid XL cutting machine

The Tona Rapid XL is suitable for coring, cutting and dividing larger vegetables and fruit into slices or segments. The product holders ensure optimum alignment of the products and a clean cut.

up to 2,400 pieces/h Capacity



Your benefits

- ✓ Adapted for processing larger fruit and vegetables
- ✓ Top quality of the cut
- ✓ Optimal alignment of the products during the cutting process

Portrait

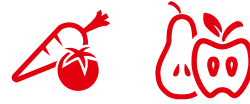
Product fixtures for larger products ensure optimum cutting quality

The Tona Rapid XL processes larger fruit and vegetable products with a maximum diameter of 130 mm and a maximum height of 220 mm. It can be used to efficiently cut products such as pineapples, beets, oranges or eggplants/aubergines into slices, segments or cubes. The cutting machine is particularly suitable for fruit and vegetables that must remain in a certain alignment during the cutting process in order to ensure perfect cutting results.

The products are manually placed into the double-row product holders and remain in this alignment as they are transported through to the cutting process. The automatic cutting process takes place pneumatically, after which the good product and waste are separated during discharge from the machine.

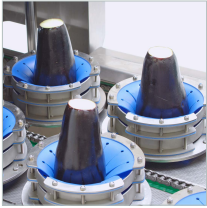
A specially adapted version of the cutting machine has been developed for the processing of pineapples. In this version, the cutting out of the stalk and the peeling and slicing procedures are carried out in two steps to enable optimal discharge

Product groups



of the good product and waste from the machine.

Benefits



Specially adapted to processing large products

The cutting machine is optimized for coring and dividing large-caliber fruits and vegetables.



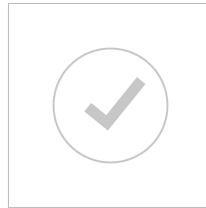
Perfect cutting results thanks to alignment into product holders

The product holders keep the inserted products in the desired position until the cutting process, so that they can be cored or cut into the desired shape. This makes the cutting machine particularly suitable for processing products for which alignment is essential for a good cutting result.



Large selection of cutting inserts and easy tool change

Due to the variety of cutting and dividing inserts available, the cutting machine enables versatile use for processing different products. It is easy to quickly switch from one cutting type to another simply by changing the cutting inserts and pushers. Each insert is comprised of a knife insert and a pusher.



Simple and user-friendly operation

The clearly arranged control panel and the quick change of the cutting inserts ensure easy operation of the cutting machine.

Technical data

Electrical power	Power	0.55 kW
	Voltage	230 V
	Frequency	50 Hz
Air	Working pressure	6 bar
	Air consumption	86,400 NL/h
Dimensions	LxWxH	3300 x 1200 x 1700 mm
	Weight	820 kg
	Infeed/placement height	1222 mm
	Outfeed/delivery height	590 mm
Miscellaneous	Diameter of raw product	max. 130 mm
	Height of raw product	max. 220 mm
	Cycles per hour	max. 1200
	Cutting thickness	min. 5.2 mm (1 mm steps)

The data indicated are standard information. In addition, adaptation to other supply networks (e.g. 230V/60 Hz) is optionally possible (except for manual and pneumatic machines). Subject to changes.