



Peeling

# AMS 220 pineapple and melon peeling machine

Perfect, contour-independent peeling of pineapple, melons of all kinds and squashes and pumpkins with a smooth surface with exceptional peeling quality

up to 4 fruit/min. Max. capacity







#### Your benefits

- Exceptional peeling quality due to a specially developed contour guiding system (contourindependent)
- ▼ The adjustable peeling thickness from 1.5 to 13 mm enables optimal peeling results
- The intelligent peeling system guarantees an optimal product yield compared to manual peeling
- All required tools and accessories hang within easy reach on a tool bar integrated directly on the machine
- ▼ Flexible and versatile peeling options even for small watermelons, several types of papaya and breadfruit

### **Product groups**





### **Portrait**

## Contour-independent peeling of pineapple, melons, squashes and pumpkins with excellent peeling quality

The AMS 220 pineapple and melon peeling machine specializes in peeling fruits of various shapes and sizes. It offers exceptional peeling quality due to a specially developed contour guiding system, meaning that pineapples, melons, squashes, pumpkins and other fruits are peeled regardless of their contour, resulting in an optimal product yield.

The fruits are placed in the machine manually and then clamped by an electrical selection key, regardless of the shape of the product. Due to







various setting options, the peeling processes can be time-optimized, meaning that the peeling time can be reduced to as short as six seconds per fruit.

A clearly arranged control panel enables uncomplicated, easy handling. The AMS 220 works entirely without compressed air; this advantage and the mobile base frame that comes as standard enable flexible use of the machine anywhere and at any time. The easy accessibility and smooth surface design guarantee fast and effective cleaning.

Capacity depending on product: up to 4 fruits/min. Product size: diameter min. 100 mm (4") /max. 220 mm (8.7") Product weight: max. 4 kg (9 lb)

#### **Benefits**



## An outstanding peeling result with an optimal product yield

Various peeling thicknesses from 1.5 to 13 mm can be set with a simple change – without tools and within seconds – thanks to the specially developed contour guiding system. This contour guiding technology ensures an extremely smooth, flawless peeling result in accordance with the shape or contour of each individual fruit. Due to the flexible peeling thickness setting, it is also possible to produce zest from grapefruits or pomelos, for example.



## Practical coring function for pineapple

When pineapples are peeled, the stalk can be removed cleanly and quickly by means of a simultaneous coring function, which can be activated and deactivated by means of a switch.







## Optimal maintenance and cleaning with mobile application options

The robust stainless steel construction makes the AMS 220 ideal for long, maintenance-free use. The fully accessible interior and smooth surfaces enable fast and easy cleaning and maximum hygiene. The compact design of the AMS 220 and the fact that is comes with a mobile base frame as standard also enable flexible use anywhere and at any time.



## Practical accessory and tool holder

All required tools and accessories hang within easy reach on a tool bar integrated directly on the machine

#### **Technical data**

Electrical power	Power	0.7 kW (.9 HP)
	Voltage	230 V
	Frequency	50 Hz
	Infeed/placement height	950 mm (37.4")
	Outfeed/delivery height	950 mm (37.4")
Dimensions	LxWxH	842 x 838 x 1930 mm (33.1 x 33 x 76")
	Weight	187 kg (412 lb)
Miscellaneous	Product size	diameter min. 100 (4") – max. 220 mm (8.7")

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.