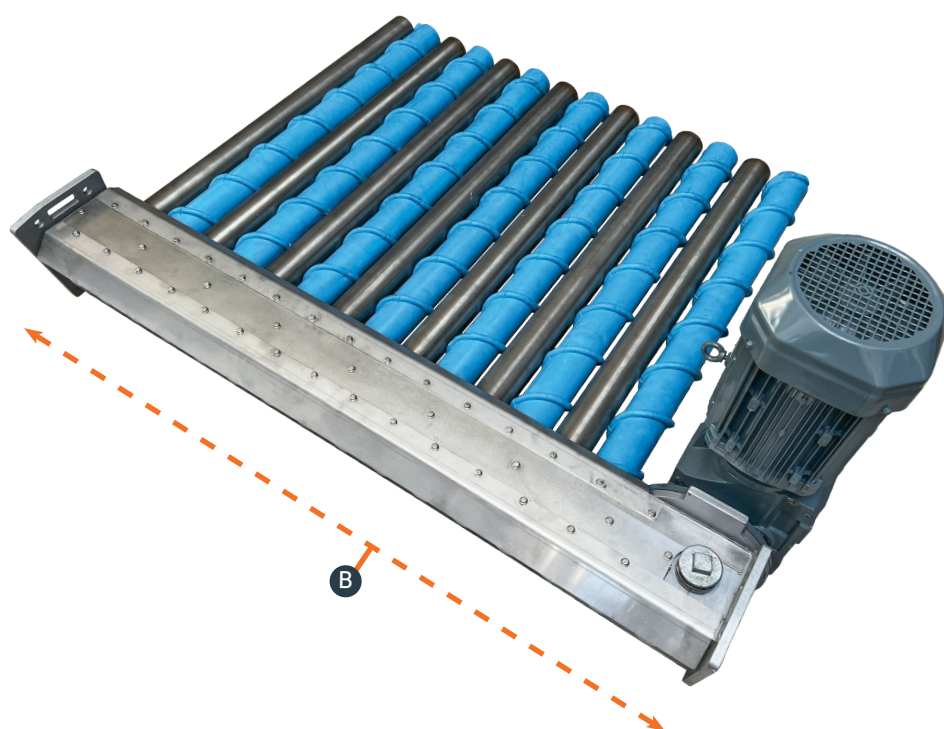


LEAF SEPARATOR AS

The leaf separator is used to remove leaves. The produce moves over a series of rollers, with waste falling between the rollers.



General description

The leaf separator is used to remove leaves. The produce moves over a series of rollers, with waste falling between the rollers. The rollers are placed alternately, 7 rollers are from stainless steel, and 7 rollers are PU spiral.

The standard machine is supplied with a frame made from painted mild steel. On demand, the covers can be made from stainless steel AISI304. The bearings and drive/idle rollers are made of mild steel.

The standard machine is supplied with subframe are made from painted mild steel. It can be made on demand from stainless steel AISI304 and galvanized steel. The Height of the subframe can vary from 0-7 meters.

All dimensions in cm

		AS 100
A	Length of the shaft	250
B	Amount of rollers	80

All capacities are indications based on experience from the past and depend on the agro climatic, soil and logistic conditions of the product, Allround VP does not guarantee any of these.

Characteristics

- ✓ Amount of rollers is 14
- ✓ 7 rollers are from stainless steel, and 7 rollers are PU spiral
- ✓ The length of the shaft is 100 cm
- ✓ Distances between: rollers 10 mm
- ✓ Diameters stainless steel: roller Ø 76 mm
- ✓ Diameters PU spiral: spiral Ø 102 mm, roller Ø 82 mm

Options:

■ Material and treatment (frame)

Painted mild steel	Frame is from painted mild steel. The sides are from zinc plated steel. The bearings and drive/idle rollers are from mild steel
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■ Electrical control

No electric	Motors and necessary sensors
Stand-alone	Motors, necessary sensors and control panel
Central control in line	Motors and necessary sensors

■ Material and treatment (electrical panel)

Painted mild steel	The electrical panel is made from painted mild steel
Stainless steel	The electrical panel is made from stainless steel AISI304

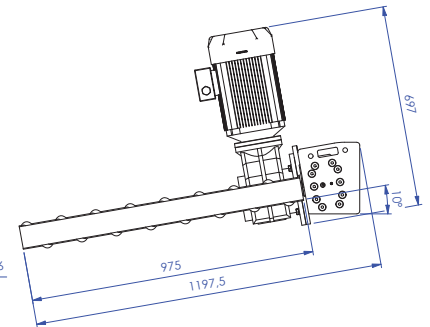
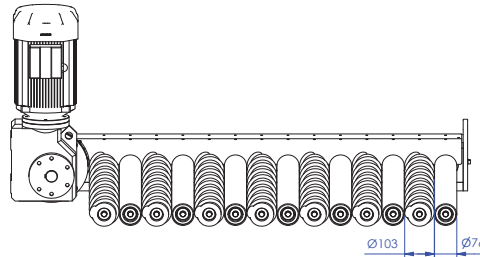
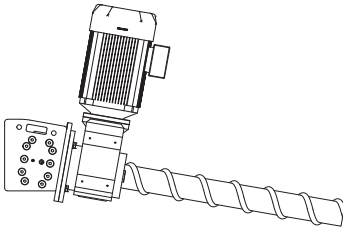
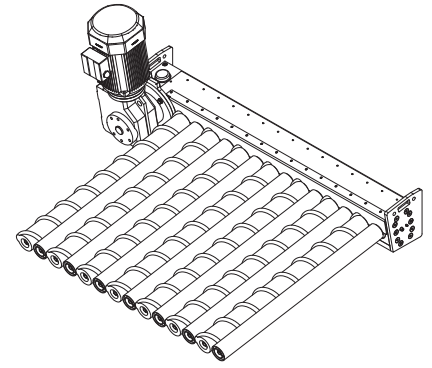
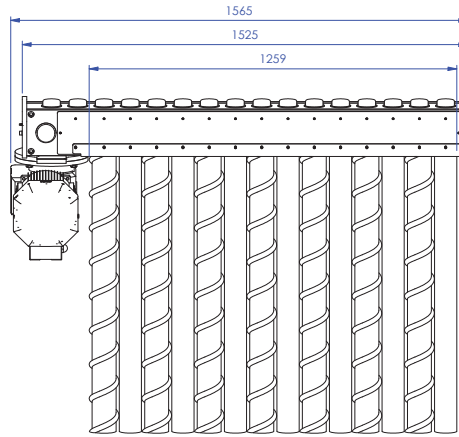
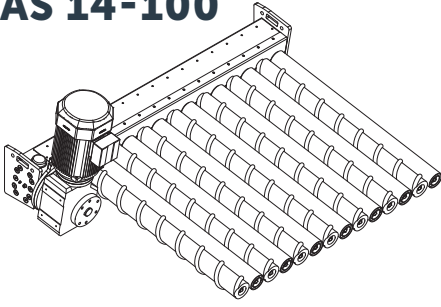
■ Material and treatment (subframe)

Painted mild steel	It is made from painted mild steel
Stainless steel	It is made from stainless steel AISI304
Galvanized steel	It is made from galvanized steel


■ Height of subframe

Height of subframe	0 to 7 meter
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AS 14-100



For discussion only!
The dimensions are approximately.
We are free to resize and change the machines,
when we deem it necessary.

For principle: ISO 8015	General tolerances: ISO 20748	Fit system: ISO 286	Geometrical tolerancing: ISO 1101
Project: Leaf separator			
Description: AS 14-100			
Surface: - - -			
 ALLROUND VEGETABLE PROCESSING www.allround.nl	Engineer: SRPL	Scale: 1:12	00206731
	Date: 26-8-2022	Sheet size: A3	
	Unit: mm	Sheet: 1 of 2	
			Revision: 00