

ONION SHAVER S

The onion shaver removes tails from produce. When the valve opens, produce rolls onto a rotating sieve where knives underneath cut the tails. The processed produce then moves onto a belt and exits through the outfeed valve.



General description

The onion shaver is designed to efficiently remove tails after the peeling process, ensuring a clean and uniform produce suitable for further processing or packaging. When the inlet valve opens, a batch of produce rolls onto a rotating round sieve. Beneath this sieve, rotating knives gently remove the tails from the produce while the waste falls onto a belt for removal.

The onion shaver is suitable for both stand-alone and in-line applications and supports fully automatic operation.

The enclosed housing ensures safe operation while also reducing noise and dust in the processing area. The shaved onions have a clean appearance, making them particularly suitable for high-quality or luxury packaging.

All dimensions in cm

		S
A	Amount of blades	1

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

- ✓ Designed to efficiently remove produce tails after the peeling process
- ✓ A rotating round sieve ensures smooth product movement during shaving
- ✓ Rotating knives positioned below the sieve for precise tail removal
- ✓ The frame is made from painted mild steel but bearings and drive/idle rollers are from mild steel

Options:

■ Material and treatment (frame)

Painted mild steel Frame is made from painted mild steel. The bearings and drive/idle rollers are from mild steel

■ Electrical control

No electric Motors and necessary sensors

Stand-alone Motors, necessary sensors and control panel. The length of the cable is 5, 10, 15 or 20 meter

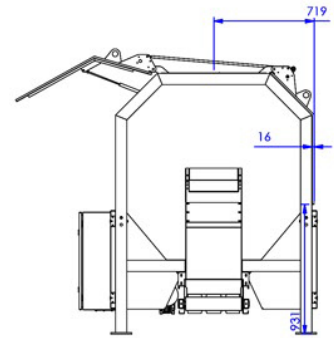
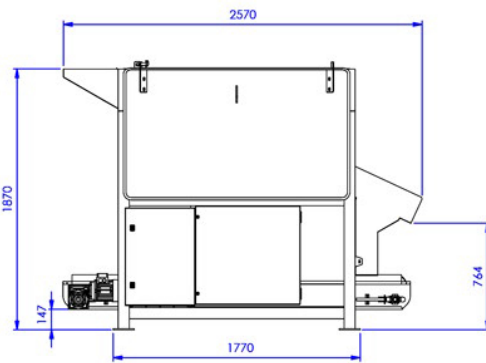
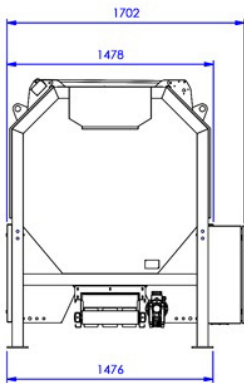
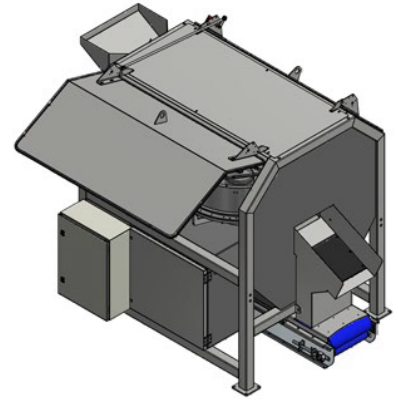
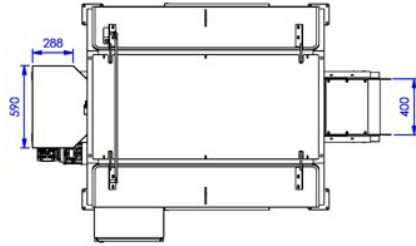
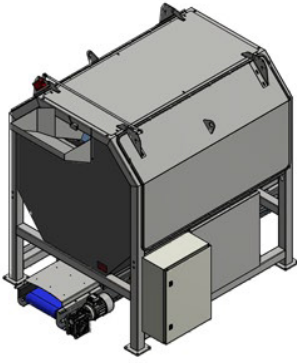
Central control in line Motors and necessary sensors

■ 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

S 1



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

ISO principles: ISO 8015	General tolerances: ISO 2018	Fit system: ISO 286	Geometrical tolerancing: ISO 1101
Project: Onion shaver			
Description: S 1			
Surface:			
Engineer: HWS	Scale: 1 : 25	00053335	Revision: 00
Date: 28-6-2019	Sheet size: A3		
Unit: mm		Sheet: 1 of 3	