

BOX FILLER FS

Simple box filling station to fill boxes without interruptions.



General description

The filling station is used for filling. After a box is placed the horizontal conveyor starts filling. When the sensor detects produce, the belt moves above the box so it can be filled flatten/even. Because the filling station can hold 2 boxes, the machine is capable of filling without interruptions.

On demand, Safety fences with a sensor are included. The sensor detects if someone walks between the fences, which will stop the machine from functioning. On demand, the frame is made from painted mild steel and zinc plating. The bearings and drive/idle rollers are made of mild steel.

All dimensions in cm

		FS 60	FS 80
A	Width of the belt	60	80
B	Length of the box	350 t/m 750, steps of 25 cm	350 t/m 750, steps of 25 cm

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

- ✓ Models are available in 60 and 80 cm width
- ✓ The length of the machine available is 350 – 750 in steps of 25 cm
- ✓ Integrated box detect sensor for seamless operation
- ✓ Produce level sensor signals for when to adjust the placement of the conveyor
- ✓ The frame is made from painted mild steel and zinc plating
- ✓ On demand, Safety fences with a sensor are included
- ✓ Forklift tubes so the box filler can be easily moved
- ✓ The tower light alerts the forklift operator when a box is full

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
Stainless steel	Frame is made from stainless steel. The bearings and drive/idle rollers are from mild steel

■ Electrical control

No electric	Motors only. Wiring, additional sensors and/or control panel are not included
Stand-alone	Motors, necessary sensors, switch box and control box
Central control in line	Motors and necessary sensors

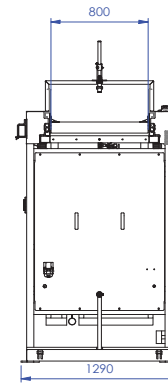
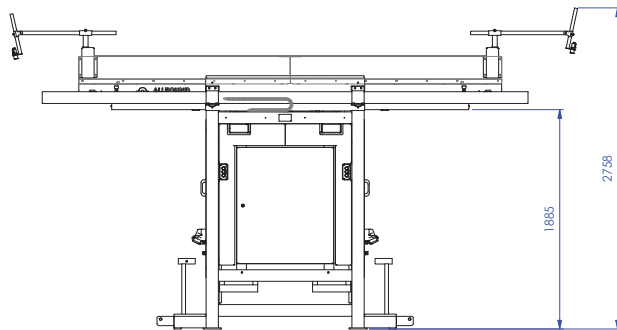
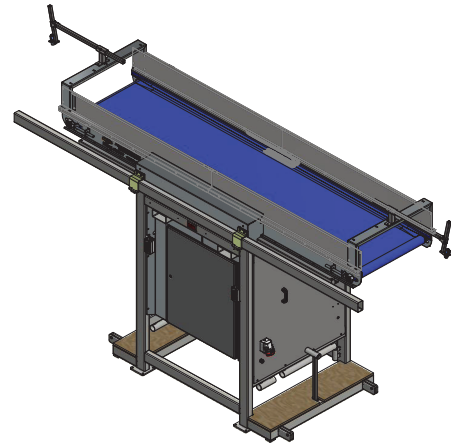
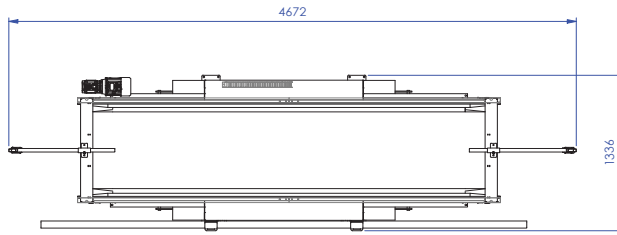
■ Material and treatment (electrical panel)

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







■ Safety fence

Fence	Safety fences with a sensor are included. The sensor detects if someone walks between the fences and will stop the functioning of the machine
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FS-350-80



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

Total principle: ISO 8015		General tolerances: ISO 20748		Fit system: ISO 286		Geometrical tolerancing: ISO 1101	
		Project: Filling station					
		Description: FS 350-80					
		Surface:					
		Engineer: JAJ		Scale: 1 : 30		00034247	
		Date: 17-07-2020		Sheet size: A3			
		Unit: mm		Sheet: 1 of 1		Revision: 01	