

## **WEIGHING MACHINE AW**

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The weighing machine AW is manufactured with both single and double belt feed systems.



### **General description**

The weighing machine is designed for weighing. The produce is transported diagonally up by a belt towards a bin. When the weight is reached\*, the bottom side of the bin can be opened with a foot pedal, and produce falls into a bag, box, or conveyor. Wheels are included so the machine can easily be moved.

The machine with 1 belt is typically used for root products. The machine with 2 belts is typically used for round products. When the weight is almost reached, one belt stops running, and the other one keeps running until the weight is reached.

All dimensions in cm

		AW 50-01-250	AW 50-01-350	AW 50-02-250	AW 50-02-350
A	Number of belts	01	01	02	02
B	Length of belt	250	350	250	350

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

- ✓ Ideal for packaging weights ranging from 5 kg to 50 kg
- ✓ Suitable for root and round shape produce and vegetables
- ✓ The machine with 1 belt is typically used for root produce
- ✓ The machine with 2 belts is typically used for round produce
- ✓ Available in 250 or 350 cm belt length
- ✓ The height of the cleats is 50 mm
- ✓ Frame is made from painted mild steel
- ✓ The electrical panel is made from painted mild steel

## Options:

### ■ Material and treatment (frame)

Painted mild steel      Frame is made from painted mild steel

### ■ Cleats height

Cleats height      The height of the cleats is 50 mm

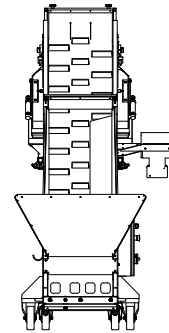
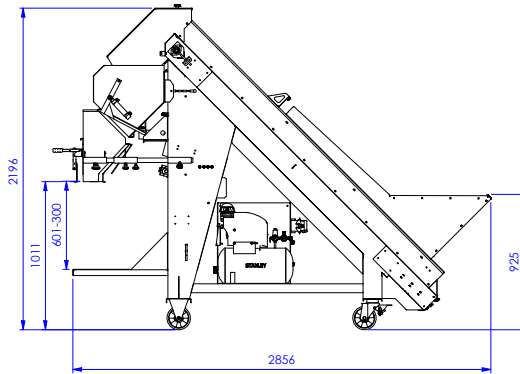
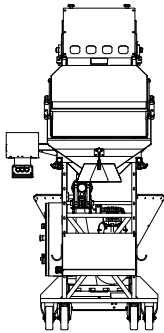
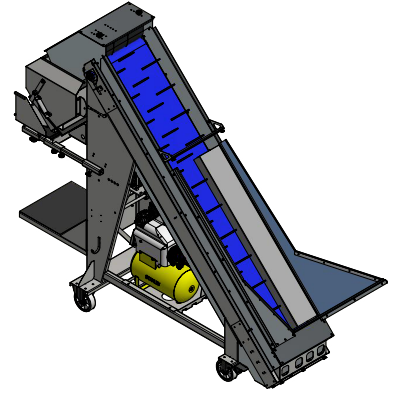
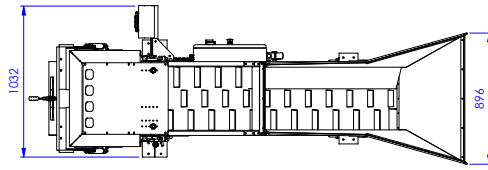
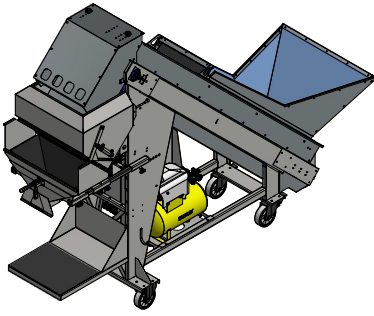
### ■ Electrical control

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

### ■ Material and treatment (electrical panel)

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

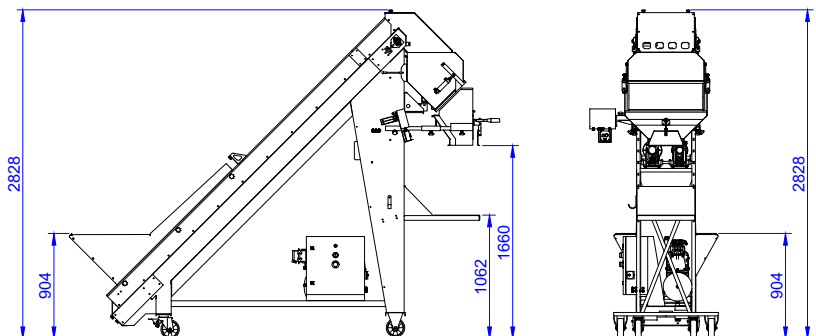
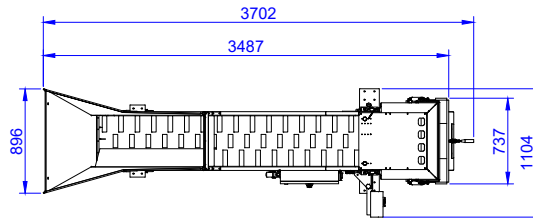
## AW 50-01-250




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

ISO principle: ISO 8015	General tolerances: ISO 20768	Fit system: ISO 286	Geometrical tolerancing: ISO 1101
Project: <b>Weighing machine</b>			
Description: <b>AW 50-1</b>			
Surface:			
ALLROUND VEGETABLE PROCESSING	Engineer: parvinder	Scale: 1 : 24	<b>00055871</b>
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		Unit: mm	Sheet: 1 of 4

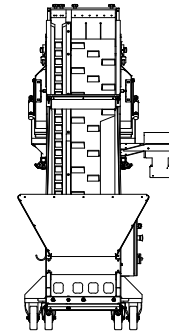
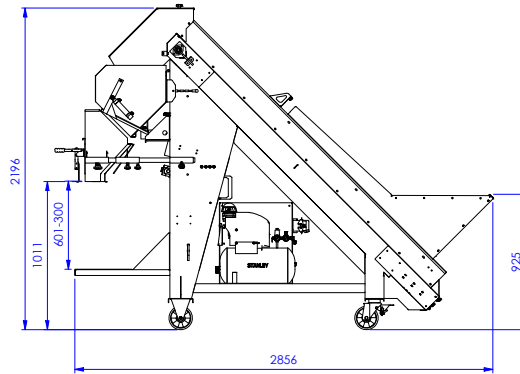
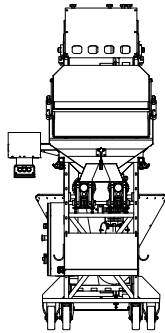
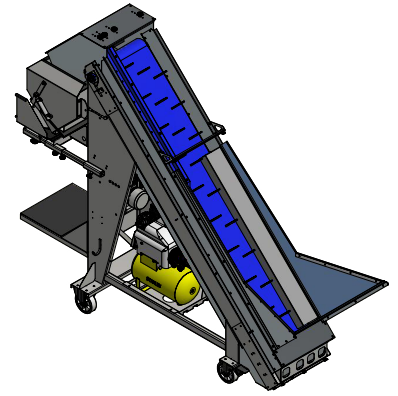
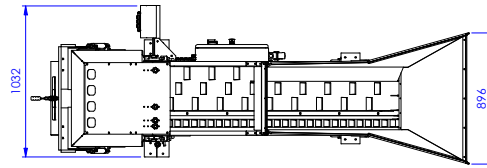
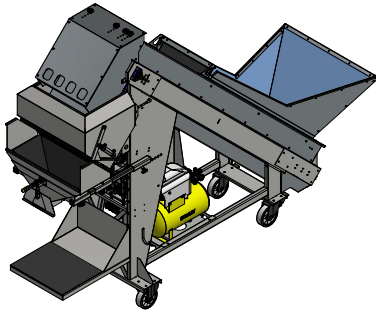
## AW 50-01-350



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

Pos	Qty	Description:	Material:	Dimension:	Note:
 <b>ALLROUND</b> VEGETABLE PROCESSING					
Automatic weighing machine AW 50-1 Long					
Engineer: DK		Project: Standard		Product: PRODUCT	
Checked by: SR		Drawing Nr: 01		Capacity: -	
Scale: 1:30 A3		Date: 07-2021		Box Size: -	

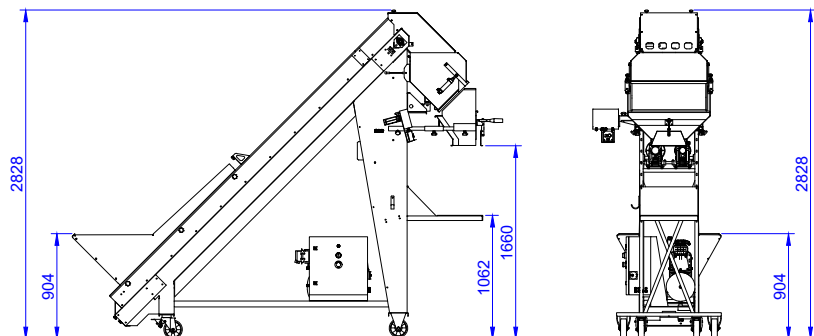
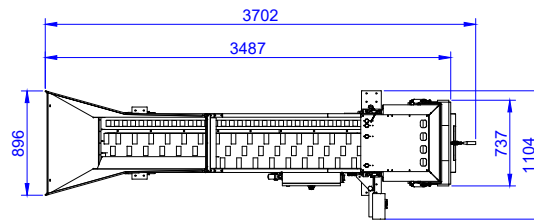
## AW 50-02-250




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

ISO principle: ISO 8015	General tolerances: ISO 20768	Fit system: ISO 286	Geometrical tolerancing: ISO 1101
Project: <b>Weighing machine</b>			
Description: <b>AW 50-2</b>			
Surface:			
ALLROUND VEGETABLE PROCESSING	Engineer: parvinder	Scale: 1 : 24	<b>00046653</b>
	Date: 12-10-2019	Sheet size: A3	Revision: 00
		Unit: mm	Sheet: 1 of 4

## AW 50-02-350



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

Pos	Qty	Description:	Material:	Dimension:	Note:
 <b>ALLROUND</b> VEGETABLE PROCESSING					
Automatic weighing machine AW 50-2 Long					
Engineer: DK		Project: Standard		Product: PRODUCT	
Checked by: SR		Drawing Nr: 01		Capacity: -	
Scale: 1:30 A3		Date: 07-2021		Box Size: -	