

## BRUSHING MACHINE BRW

The brushing machine with waved brushes is designed to clean vegetables and potatoes using brushes. They can operate only on dry products.



### General description

The brushing machine with waved brushes is designed to clean vegetables and potatoes using brushes. The produce is transferred over the brushes and rollers by other produce pushing it from behind, while soil, dust, or skins fall between the rollers. This machine can be only used for dry products.

Allround standard brushing machine comes with a frame of painted mild steel. However, on demand frame can be made up of stainless steel AISI304. Various widths and numbers of rollers are available to choose from depending on the amount of dirt and crop type.

If required, the brushing machine can be on the subframe to accommodate height differences. The subframe can be made from painted mild steel, stainless steel AISI304, and galvanized steel. The height of the subframe can be varies from 0-5 meters.

All dimensions in cm

		BRW 60	BRW 100	BRW 120
A	Length of the rollers	60	100	120
B	Amount of roller	9, 13, 15	9, 13, 15	9, 13, 15

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 available in 60, 100, and 120 cm width
- ✓ Models available in 9, 13, and 15 amount of rollers
- ✓ Fully integrated or standalone machine
- ✓ Effective brush cleaning of vegetables and potatoes
- ✓ Built to suit a wide range of throughputs
- ✓ Wave shaped brushes
- ✓ Frequency inverter for variable speed
- ✓ The work chute under the rollers collects dirt either to the box or to the waste conveyor

## Options:

### ■ Material and treatment (frame)

Painted mild steel	Frame is made from painted mild steel
Stainless steel	Frame is made from stainless steel AISI304

### ■ Brush

Waved	A waved brush
Waved soft	A waved soft brush

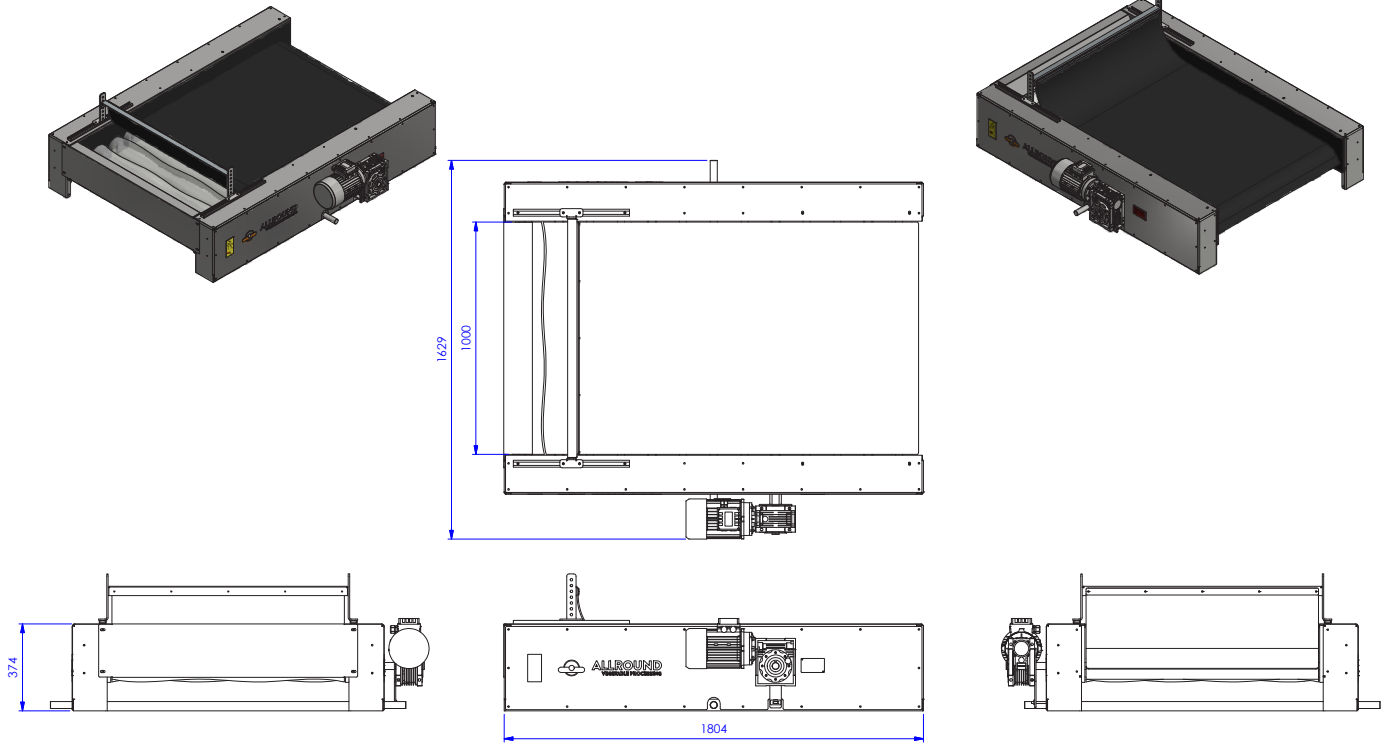
### ■ Electrical control

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

# BRW 100-13



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

Tol principle: ISO 8015		General tolerances: ISO 20788		Fit system: ISO 286		Geometrical tolerancing: ISO 1101	
Project: <b>Brushing machine</b>							
Description: <b>BR 100-13</b>							
Surface:							
Engineer: SRPL		Scale: 1-15		<b>00038112</b>		Revision:	
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Unit: mm		Sheet: 1 of 2		Revision: 00			