



Brushing machine

For dry cleaning of potatoes



- Metal parts in contact with the produce are made of stainless steel
- Robust and low-wear design

Brushing machine

The brushing machine serves for dry cleaning of potatoes. It is suitable for dry and pod-solid products. The brushing machine is used if the potatoes need to be forwarded for purchase or further processing without previous washing but in a clean and appealing condition. For the preparation, a soil remover should be integrated upstream of the brushing machine.

The flow of produce follows the continuous supply principle, i.e. the tubers are propelled forwards by the flow of following tubers.

The height-adjustable base frame is made of painted steel. The guide panels are made of stainless steel. The drive is provided by several geared motors, the number of which depends on the machine length. Each motor drives several rollers via a dual chain drive. The dual chain drive minimizes wear on the chains and makes the need for a chain tension adjuster obsolete. A manual or electrical emptier is possible as additional equipment. An optional canvas cover in different material thicknesses can be used to increase cleaning performance.

Accessories and special versions

- Elevated base frame with soil collection funnel
- Manual or electric emptier
- Dust binding system
- Canvas cover



Brushing machine with emptier as special version made of stainless steel

Article number	Designation	Working width [mm]	Length [m]	Number of rollers	Power input [kW]	Throughput [t/h]
022.100.700	BM 1.000 - 7	1,000	1.18	7	1 x 1.1	7
022.101.000	BM 1.000 - 10	1,000	1.68	10	2 x 1.1	10
022.101.300	BM 1.000 - 13	1,000	2.13	13	2 x 1.1	13
022.101.700	BM 1.000 - 17	1,000	2.73	17	3 x 1.1	17
022.141.000	BM 1.400 - 10	1,400	1.68	10	2 x 1.1	14
022.141.300	BM 1.400 - 13	1,400	2.13	13	2 x 1.1	18
022.141.700	BM 1.400 - 17	1,400	2.73	17	3 x 1.1	24
022.201.000	BM 2.000 - 10	2,000	1.68	10	1 x 2.2	20
022.201.700	BM 2.000 - 17	2,000	2.73	17	2 x 2.2	34
022.202.400	BM 2.000 - 24	2,000	3.78	24	3 x 2.2	48

The brushing machine can generally be equipped with any number of rollers.