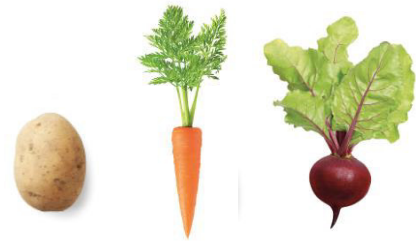
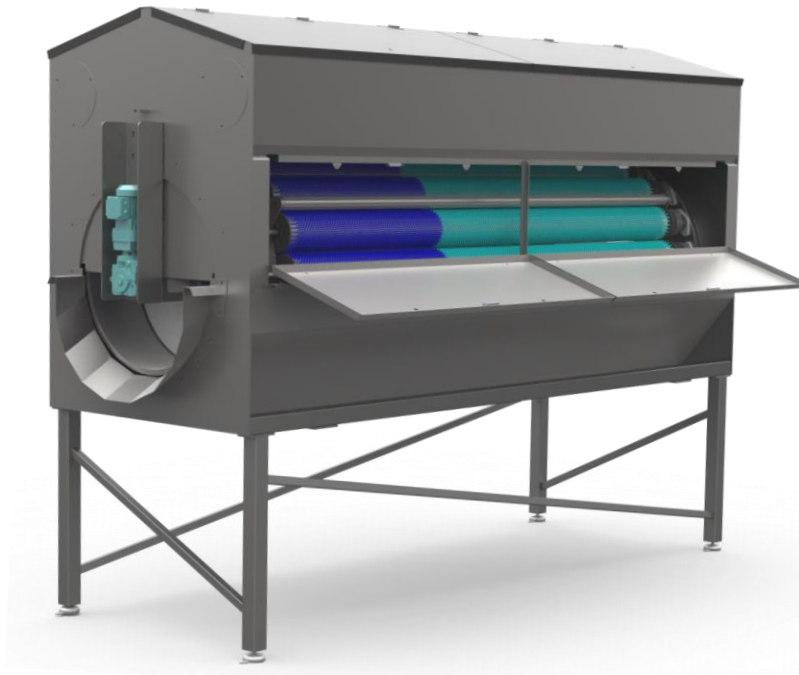




ROLLER BRUSHER - NBR

For brushing root products such as:



DESCRIPTION ROLLER BRUSHER - NBR

The NBR is a brushing machine, with roller brushes constructed in a drum that clean the product by brushing the skin. The machine has a unique construction with the advantage that the machine is running low speed and brushes the skin regularly.

To guarantee the quality of the brushing, a constant product supply is required.

With the help of the product flow the product is transported through the machine towards the outfeed where the polishing time and product level is regulated by a valve. The rotation of the drum and the roller brushes are adjustable by frequency convertors. The waste is then discharged underneath the machine with the supplied water.

TYPE	NBR 12/2000	NBR 16/2000	NBR 16/3000	NBR 20/1500
CAPACITY	Up to 5000 kg/hr*	Up to 10.000 kg/hr*	Up to 15.000 kg/hr*	Up to 10.000 kg/hr*
PRODUCT INFEED	Continuously	Continuously	Continuously	Continuously
DIMENSIONS	3500 x 1250 x 1900 mm	3500 x 1450 x 1900 mm	4500 x 1450 x 1900 mm	2500 x 1200 x 2100 mm
BRUSHER LENGTH	2000 mm	2000 mm	3000 mm	1500 mm
BRUSHER DIAMETER	189 mm	189 mm	189 mm	90 mm
DRUM DIAMETER	800 mm	800 mm	800 mm	800 mm
POWER CONSUMPTION	7,75 kW, 230/400V, 50/60 Hz	7,75 kW, 230/400V, 50/60 Hz	7,75 kW, 230/400V, 50/60 Hz	5,15 kW, 230/400V, 50/60 Hz
WATER CONSUMPTION	1 - 3 m ³ /hr	1 - 3 m ³ /hr	1 - 3 m ³ /hr	1 - 3 m ³ /hr
MATERIALS	AISI 304 Stainless Steel, glass blasted. Drive components, rolls and other parts are made of normal material	AISI 304 Stainless Steel, glass blasted. Drive components, rolls and other parts are made of normal material	AISI 304 Stainless Steel, glass blasted. Drive components, rolls and other parts are made of normal material	AISI 304 Stainless Steel, glass blasted. Drive components, rolls and other parts are made of normal material

* Depending on the type of product, specifications and infeed

** Other capacities and dimensions can be made upon request.