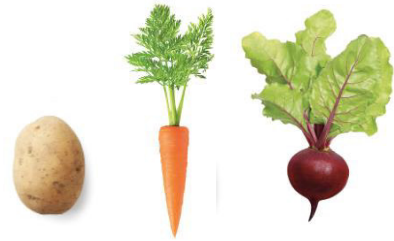




DRUM ROLLER PEELER - SKR

For peeling root products like:



DESCRIPTION DRUM ROLLER PEELER – SKR

This SKR is a roller peeler with abrasive rollers, constructed in a drum, that removes the skin of a product mechanically. This construction has the advantage that the product is moving in the machine with a low speed and therefore is treated and peeled carefully and regularly.

To guarantee the quality of the end product, a constant product supply and proper dosing is required. An auger transports the product to the discharge. The drives of the drum, rollers and auger are variable by frequency converters (optional). Waste is discharged underneath the machine with the supplied water. Peeling without water is also possible.

Due to the revolutionary changes in the construction of the drive, drum and rollers, the technical maintenance is reduced to a minimum. Changing rollers is now a matter of minutes, cleaning can be done by easy unlocking the unique cleaning rollers, V-belts are history, capacity is increased and noise is reduced.

For the production of Baby Carrots, Marcelissen has developed a specific type of Drum Roller Peeler and Drum Roller Polisher, The SKR 25/2500. These machines have rollers with a smaller diameter and the polisher is equipped with rollers with very fine carborundum, for an optimal and smooth result.

TYPE	SKR 25/2500 (Peeler Baby Carrot)	SKR 25/2500 (Polisher Baby Carrots)	SKR 28/2500	SKR 28/3000
CAPACITY	Up to 3000 kg/hr*	Up to 3000 kg/hr*	Up to 6000 kg/hr*	Up to 7000 kg/hr*
PRODUCT INFEED	Continuously	Continuously	Continuously	Continuously
DIMENSIONS	4300 x 1500 x 2100 mm	4300 x 1500 x 2100 mm	4000 x 1500 x 2100 mm	4800 x 1500 x 2100 mm
NUMBER OF ROLLERS	25	25	28	28
LENGTH OF ROLLERS	2500 MM	2500 MM	2500 mm	3000 mm
	85 mm	85 mm	106 mm	106 mm
POWER CONSUMPTION	6,75 kW, 230/400V, 50/60 Hz	6,75 kW, 230/400V, 50/60 Hz	6,75 kW, 230/400V, 50/60 Hz	6,75 kW, 230/400V, 50/60 Hz
WATER CONSUMPTION	0 – 2,5 m ³ /hr	0 – 2,5 m ³ /hr	0 – 2,5 m ³ /hr	0 – 2,5 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