



PCV1235M / PCV1235MSF



PCV830M / PCV830MSF



PCV420 / PCV420SF

The new generation of peelers of the PCV series, with its revolutionary work system is able to peel all kinds of vegetables in continuous flow process, with high performance and low losses.

The pendulum movement of the drum provides high efficiency of the system at the same time significantly reduces maintenance by replacement brushes.

Peelers range can be configured with custom designed brushes, carborundum or a combination of both. They are available with or without flow control system for auger.

Our wide range of models allows us to provide the system that best suits your needs with the tightest investment which guarantees a rapid return on investment.

To complement this system we offer a wide range of options such as dumpers, hoppers, conveyors, filtration systems, multifunction vibrating tables, washing, sorting, etc.





General characteristics

- U-brush system (patented).
- Compact design.
- New design drum for continuous processing.
- Brushes designed by Martin Maq.
- Adjustable speed peeling.
- Adjustable output door to choose the amount of product that comes out of the machine.
- Circuits product washing and cleaning machine.
- Made of stainless steel food grade.
- CE Marked.
- Quick access to maintenance areas.
- Replacing brushes without removing axles.

Especifications

	Suitable for	Maximun capacity (*)	Water consumption w/o recovery	Water consumption with recovery	Measures L W H	KW	WEIGHT
PCV420	Carrots	1 T/h	8 – 12 m ³ /h	1 – 2 m ³ /h	2.945 x 1.600 x 1.800 mm	3,55 KW	850 Kg
PCV420SF	Potato	0,4 T/h	8 – 12 m ³ /h	1 – 2 m ³ /h	2.945 x 1.600 x 1.800 mm	3,55 KW	900 Kg
PCV620	Carrots	2,5 T/h	8 – 12 m ³ /h	1 – 2 m ³ /h	2.945 x 1.600 x 1.800 mm	3,55 KW	950 Kg
PCV620SF	Potato	0,6 T/h	8 – 12 m ³ /h	1 – 2 m ³ /h	2.945 x 1.600 x 1.800 mm	3,55 KW	1.000 Kg
PCV830M	Carrots	5 T/h	12 – 18 m ³ /h	1 – 2 m ³ /h	2.582 x 1.912 x 2.035 mm	11 KW	1.925 Kg
PCV830MSF	Potato	1 T/h	12 – 18 m ³ /h	1 – 2 m ³ /h	2.582 x 1.912 x 2.035 mm	11 KW	2.000 Kg
PCV1230M	Carrots	8 T/h	15 – 20 m ³ /h	3 – 4 m ³ /h	5.547 x 2.280 x 1.670 mm	18 KW	2.600 Kg
PCV1230MSF	Potato	1,5 T/h	15 – 20 m ³ /h	3 – 4 m ³ /h	5.547 x 2.280 x 1.670 mm	18 KW	2.675 Kg

* - Capacity depends on soil, product and operating conditions.