



CSKS - Stone and clod separator

Using the AVR CSKS, your crops are cleaned very efficiently. In less than no time, stones and clods are mechanically removed, saving you a lot of manual labor!

■ Operation

The machines use special separating rollers to separate the potatoes from the stones and clods. The transported product (including stones and clods) lands on a rotating roller. Thanks to their elasticity, the potatoes jump over the adjustable separation plate, while the clods and stones drop in front of this plate, providing a clean product.

■ 80 to 95% elimination

The AVR system for mechanical separation of stones and clods ensures efficient results. Under optimal conditions elimination percentages of up to 80% can be achieved. If you opt for the machine with double rollers, a maximum of 95% is possible. The system guarantees an efficient crop cleaning.

You can choose from two systems:

■ CSKS 800

For a simple but effective stone and clod separation, AVR offers the CSKS 800. The CSKS 800 has a low purchase price and saves you a lot of manual labor. The main difference between the CSKS 1600 - 2000 and the CSKS 800 is that the latter comes equipped with one roller instead.

■ CSKS 1600 & CSKS 2000

The AVR CSKS 1600 & 2000 are equipped with double separating rollers and sieving belts for extra cleaning power. The machine is available in different widths.



Various models: CSKS 800, CSKS 1600 & 2000

Optimal result	Patented separating rollers. The separating rollers are adjustable. Central supply by means of coated rod sieving chain.
Robust construction	Robust, self-supporting frame. Shot-blast machine components with 2-component polyurethane finish for increased durability.
User-friendly	Available by default with 0.80, 1.60 and 2.00 m roller widths. Equipped with individually driven (transversal) discharge belts. Electrically driven separating rollers and feeding conveyors.



CSKS Type	800	1600	2000
Roller width	0.80 m	1.60 m	2.00 m
Product cross conveyor	n.v.t.	3.00 x 0.60 m	3.00 x 0.60 m
Soil cross conveyor	n.v.t.	3.00 x 0.40 m	3.00 x 0.40 m
Weight	+/- 600 kg	+/- 1,500 kg	+/- 1,700 kg
Tons/hour	ca. 8 t/hr	ca. 18 t/hr	22 t/hr



Our KEEN & GREEN quality label indicates that our machines are equipped with techniques that promote durability and ease of use.

KEEN & GREEN

KEEN

AVR never stops innovating and designs smart machines that make your work life easier and allow you to maximize your profits.

GREEN

Our machines are not only called green because of their striking color, but also because of their durability. The machines consume as little fuel as possible, and their solid construction ensures a very long lifespan. This means you will have recovered the costs of your investment in no time.

AVR bvba, with head office in Roeselare, Belgium, produces a comprehensive selection of sophisticated machines for the potato industry (and other bulbous and tuberous plants). This includes planting bed preparation, planting, ridging, haulming, harvesting and hangar storage. Our mission is to make sure that more marketable products end up in the hangar using less input. So as to be able to offer you optimal support, we invest for instance in an extensive dealer network and a strong service department. AVR employs about 130 employees internationally, has a network of 105 dealers and had a turnover of 48 million euros in 2014.



Ask for more information, we'll be happy to help you:

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