



DESTONER/ WASHER CASSAVA



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DESTONER/ WASHER

24/7 PRODUCTION

Our stainless steel Destoner Washer for cassava is considered a true showpiece in our washing technology product range. The destoning and washing process are combined in one single high-capacity machine, which is suitable for 24/7 use.

The drum is made of perforated plate reinforced with rings, supported by wheels and driven by a belt. Flights in the drum transport the cassava and increase the washing effect. Over the length direction of the drum an inner spray tube is mounted. At the end the cassava will be dropped over the end plate of the washer onto an outfeed chute.



“DUE TO SEVERAL FEATURES, **THIS MACHINE'S WASHING INTENSITY IS COMPLETELY ADJUSTABLE TO YOUR REQUIREMENTS**”

“THIS **COMBINED MACHINE IS SUITABLE FOR 24/7 OPERATION, AND GUARANTEES YOU A PERFECTLY CLEANED FINAL PRODUCT**”



PINTLE BELT

Before destoning/washing, the Pintle belt can remove stem and vines from the product. The belt is provided with a special crop conveyor belt with pintle profile, to which the foliage adheres. The angle of the pintle belt can be adjusted manually or even fully automatic.

BENEFITS

- Simple robust construction
- Open system, easy to inspect
- Low maintenance
- Compact design

MAINTENANCE FRIENDLY

The industrial Destoner/Washer unit is characterized by its robust, simple design in which the product can be washed and de-stoned under an adjustable water level. The drum is suspended in a maintenance-free, direct driven belt construction that places all rotating parts well above the water level.

ADJUSTABLE WASHING INTENSITY

Due to several features, this machine's washing intensity is completely adjustable to your requirements. A pressure transducer for water level control allows you to control the water level, which causes the products to rub less or more intensively against each other.

MULTIPLE PROCESSES

Due to the process operations in one compact machine, this solution belongs to our most popular products. Before entering the washing drum, the product is pushed upwards by a waterflow so clods and stones sink to the bottom. The water-filled hexagonal drum thereafter causes the products to rub against each other, by which they are cleaned thoroughly but gently.



BENEFITS

- Combined functionality
- Adjustable washing intensity
- Robust, simple design
- Very high capacities

MODEL

KW-700-2x6.25-A
KW-800-2.4x6.2-A

WEIGHT

9200 KG
15000 KG

CAPACITY

20-40 T/hr
40-60 T/hr

Finishing: Pickled Stainless Steel 304