

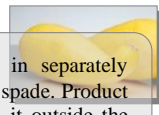
FOOD PROCESSING MACHINES MANUFACTURER

BRUSH / AIR-WATER WASHER

Unit used for cleaning vegetables like: cucumber, pepper, pattypan squash, onion, cucurbit, tomato, etc.
Product charged into bath is pushed with the water stream under rotating brushes which are rubbing it and cleaning from dirt in the air-water whirl. After getting out from brush section product is being washed with water shower and passed on dripping elevator where fresh water sprinklers are working. Washing in water closed circle system is supported by water pump through the slotted sieve which helps to pre-clean water. Independent brush motor. On bath bottom is installed valve and inspection hole cover do help cleaning unit. Unit made from stainless steel AISI 304 and materials approved to be in contact with food.

- Capacity4 t/h
- Brush number3 brushes
- Working width1200
- Power supply.....4,6 kW, ~3x380 V, 50 Hz.
- Dimensions (length/width/height).....3000 / 2000 / 1850
- Height of (charge/discharge).....1000 / 1350

These details applies to unit shown in the picture and can be changed in accordance to clients' needs.



BRUSH WASHER- THREE LOWER BRUSHES



AIR-WATER BRUSH WASHER Set of brushes is installed in separately powered top section. Washing product output is regulated by the rotating spade. Product after moving by 3-4 rotating brushes is moved on transporter passing it outside the washer. Product is being cleaned additionally on transporter by fresh water shower. Unit is equipped with the recirculation water cleaning system. After getting product inside the washer, strong water stream is pushing it in rotating spade direction. On the washers bottom there is also mounted the air system.



BRUSH WASHER Set of rotating brushes under the water shower. Washing is divided into three sections. Last one is external fresh water shower section. Unit is equipped with two filtration sections with usage of rotating drum filters. Even product washing – using elevator on whole brush width. Recommended for washing champignons from dirt.



AIR-WATER BRUSH WASHER Used exchangeable rotating spade or large diameter brush to extend the washer usage universality. Water stream is creating whirl inside the batch which perfectly cleans soft fruits. Product is pushed on transporter which is moving product outside the washer. There is also installed set of fresh water nozzles on the transporter. Unit is equipped with recirculation water cleaning system. On the washers bottom there is also mounted the air system. Using rotating spade helps to wash long products like: rhubarb, leek.