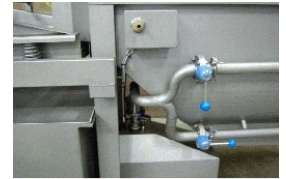


## Vegetable washing machine GWM



### Operating principle

The Sormac vegetable washer type GWM is designed for both sliced and diced leaf and vegetables.

Inside the wash tank the product is intensely washed and due to the turbulent water flow mixed and transported along the length of the wash tank. The product is over-flumed out of the wash tank onto the vibratory de-watering screen (1.000 mm length) (39"), where it is sprayed off with fresh water. It is gently transported forward removing the excess water.

All water passing through the de-watering screen is cleaned through a static sieve, mounted on top of the water holding tank directly below the vibratory screen. The filtered water is then re-circulated around the wash.

The electrical panel has switches for the water pump as well as the vibratory screen. There are valves mounted in the pipe-work from the pumps. These can adjust the flow through the system dependent on products being washed and retention time required. The water level is automatically controlled by sensors.

The GWM washer is completely built in

stainless steel and piping is seam welded. Where applicable, connected with hygienic fittings.

### Capacity

Depending on the product the capacity can be up to 1.000 kg/hr. (2,200 lbs/hr).

### Scope of supply

- > washer with piping and pump
- > pump tank with filter and pump
- > vibration sieve
- > electrical panel

### Options

- > fly catcher
- > carroussel for 3 centrifuge baskets

**Product specification**

The Sormac vegetable washer type GWM is very suitable for mixing leafy- as well as root- vegetables.

**Technical data**

Type:	GWM-2500	GWM-3500
Voltage:	400 V, 3 ph, 50 Hz	400 V, 3 ph, 50 Hz
Total installed power:	3,4 kW	4,5 kW
Weight:	330 kg (726 lbs)	410 kg (902 lbs)
Dimensions LxWxH:	2.740 x 1.050 x 1.700 mm (108"x 41"x 67")	3.740 x 1.050 x 1.700 mm (147"x 41"x 67")
Water content:	465 Ltr. (123 galons)	775 Ltr. (205 galons)
Water connection filling:	3/4"BSP	3/4"BSP
water spray:	1/2"BSP	1/2"BSP

