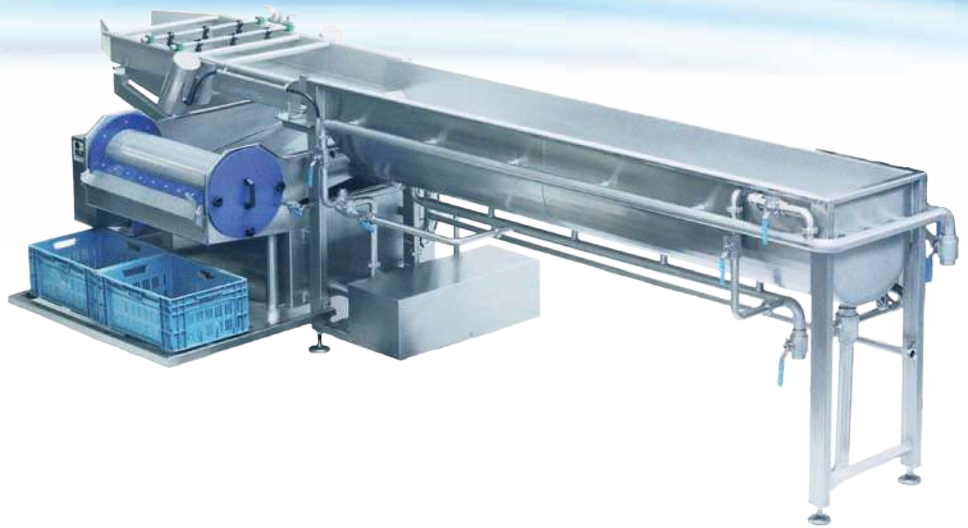


## GWT/GWB

(LEAFY) VEGETABLE  
WASHING MACHINE



### General

Since the start up of the vegetable processing industry in 1929 Eillert has been successful in this line of business. Many of our customers started as greengrocers and have developed into leading food processors, supplying to food retail, fast food and the hotel and catering industry.

### Quality and service

The choice of high quality components of renowned global brands guarantees a good availability and more reliability. Regular maintenance of the machines maximises the uptime. Also for on site maintenance, you can rely on Eillert's experienced and professional service department. After all, for service and maintenance, the experienced manufacturer of your machines is the one to deal with.

### GWT / GWB

The stable, industrial vegetable washing machines, types GWT and GWB, are equipped with a sophisticated "water screw" propelling system (submersible wash). The good dipping results account for optimal washing and mixing. Therefore, the washing machines are multifunctional as mixer (lettuce mix, stir fry vegetables, soup vegetables, raw vegetables etc.) and for example, whole tomatoes can be washed as well.

This concept is suitable for both heavy kinds of vegetables as well as for both fragile lettuce varieties, whole leaves (Lollo Bionda / Rosso, baby leaf, corn salad etc.) and leafy herbs (Rucola etc.).

Because of the continuous washing process the washing machines can easily be integrated into production lines. The transport speed of the product (length of stay in the washer) can be adjusted.

The machines are available in single or multi-stage washers and can be supplied in various lengths, widths and versions (for different capacities). So there is a choice between a belt outfeed, type GWB, or vibration sieve, type GWT. At the outfeed vibration sieve the vibration motors are built sideways and therefore fall outside the product flow (HACCP). Optionally complete S/S vibration motors can be supplied.

Because of the open, hygienic construction (e.g. removable stainless steel end covers of the nozzle pipes) the machine is easy to clean. By means of water curves on the outfeed side of the wash basin very compact set ups are possible.

Due to the various options available the machines can be supplied fulfilling any specific customer requirement.



## GWT/GWB

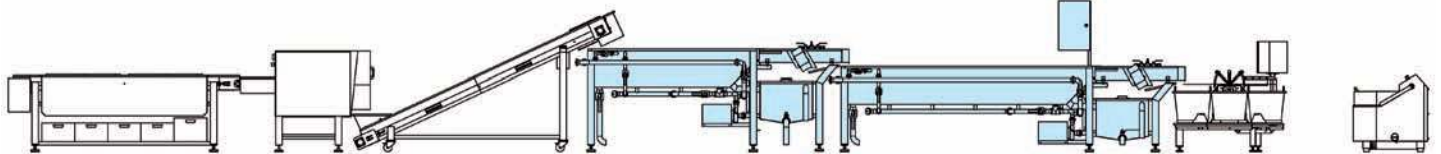
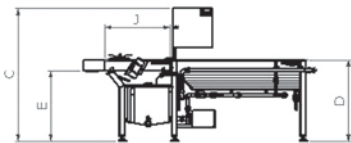
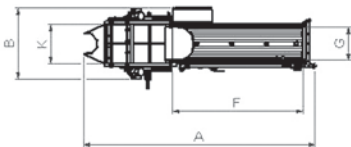
(LEAFY) VEGETABLE  
WASHING MACHINE

- Capacity up to approx. 1.500 kg. per hour depending on the type of product
- By-pass system with adjustable drive by means of S/S ball valves
- Run dry protection on the pumps
- Water return system from phase 2 to 1 renders a great deal of water efficiency

### Other machines

in Eillert's vegetable processing program are:

- preparation tables
- salad decorers
- slicing machines
- basket mills
- centrifuges
- dewatering/drying systems
- weighing/packing machines
- abrasive/knife peeling machines



Subject to alterations



### Technical specifications:

- Connections : 400 Volts, 50 Hz, 3 Phase+PE, from 3,4 kW  
 Plug : 16 A CEE, 5 pole
- Options :
- Cleaning in Place (C.I.P.)
  - S/S spraying pipes on outfeed system
  - S/S vibration motors instead of lacerated motors
  - Settling zone in the basin
  - S/S drive for quick outfeed of the product
  - Lengthened outfeed sieve
  - Nylon filter (only in combination with static filter)
  - Insect Separation System (I.S.S.)
  - Rotation filter
  - Water Management System (W.M.S.)
  - Chlorine dosing unit
  - Water cooling system
  - Belt outfeed system with shaker, suction device and air knife
  - Detachable vibratory sieve plates
  - Water curves for compact set ups

Machine type	A in mm	B in mm	C in mm	D in mm	E in mm	F in mm	G in mm	J in mm	K in mm
GWT-2000/350	3320	1100	1370	820	640	2000	350	1000	400
GWT-3000/350	4320	1100	1370	820	640	3000	350	1000	400
GWT-4000/350	5320	1100	1370	820	640	4000	350	1000	400
GWT-2000/500	3550	1100	2050	1240	1070	2000	500	1000	600
GWT-3000/500	4550	1100	2050	1240	1070	3000	500	1000	600
GWT-4000/500	5500	1100	2050	1240	1070	4000	500	1000	600

\* For washing machine, type GWB, dimensions A up and till G are identical to the GWT

\* For washing machine, type GWB, dimensions J and K are customer specific



**Food Automation**  
ENGINEERED FOR EXCELLENCE IN MACHINERY

Food Automation Pty Ltd T: +61 427 565 658  
 PO Box 3242 Newton E: chris@foodautomation.com.au  
 South Australia 5074 W: www.foodautomation.com



**Machinefabriek Eillert B.V.** T: +31-(0)315 200 050  
 De Bolanden 9 - 7071 PW F: +31-(0)315 631 540  
 P.O. Box 20 - 7070 AA E: info@eillert.nl  
 Uift - The Netherlands W: www.eillert.nl