

The G-WASH 104 is an automatic screen cleaning machine that offers you the latest Plug & Wash technology



**G-WASH 104**

**Grünig**

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# G-WASH 104

## Automatic screen cleaning machine



Tank version A1



Tank version A2



Tank version A3



Drive and spray carriage



Nozzle

### Particular features

- "PLUG & WASH" construction method:  
Unpack, set up, fill, wash
- New machine concept in 4 standard sizes:  
Standard height: H1400 mm / 55"  
Standard widths: 750 mm/29", 1000 mm/39",  
1250 mm/49" and 1500 mm/59"
- Modular machine concept in 3 versions:
  - A1: Washing with solvent (single tank system)
  - A2: Washing with solvent (double tank system)
  - A3: Developing with water (double tank system)
- TOP quality at an extremely competitive price, with low operating expenses
- Automatic process with programmable washing time
- Rugged construction made of stainless steel V2A.
- Guaranteed work safety thanks to the closed washing chamber
- Front loader version and sliding door, thus compact construction requiring a minimum of space
- Approved for solvents with a flashing point of > 55°C/131°F (Version A1 and A2).
- Powerful pump ensuring fast and excellent washing results
- Automatic washing or developing of the screens by means of spray nozzles acting from both sides
- Grünig special nozzles of V2A steel with service cover for easy cleaning of the nozzles
- Simple and robust frame supports
- Low-maintenance and user-friendly concept

### Washing program

- Washing cycles programmable on the front side
- Rinsing moves programmable (Version A2 and A3)
- Ventilation time programmable (option V)

### Version A1: Single-chamber solvent tank

- Version with 1 tank. The solvent is used within a closed-circuit system.

### Version A2: Two-chamber solvent tank

- Version with 2 tanks. The solvent is used within a closed-circuit system. The system automatically switches over between pre-washing and rinsing.

### Version A3: Two-chamber water tank

- Version with 2 tanks. The water is used within a closed-circuit system. The screens are developed with recycled water and rinsed with clean water.

### Option V

- At the end of the program and as soon as the door is opened, the exhaust air ventilator sucks off the solvent vapors.

### Option W

- Stainless steel trough V2A embedded in the floor.



Screen frame format			
SB Screen width		mm/inch	750/29"/1000/39"
		mm/inch	1250/49"/1500/59"
SH Screen height		mm/inch	1400/55"
Frame profile thickness		mm/inch	20 – 40/0,8-1,6"

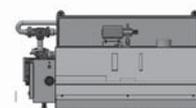
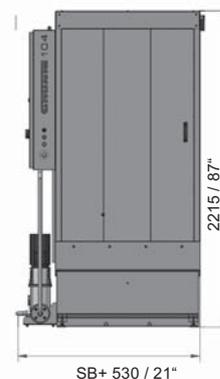
Versions	A1 Single-chamber tank system (solvent)
	A2 Two-chamber tank system (solvent)
	A3 Two-chamber tank system (water)

Options	V, W, G-WASH 040
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Sizes	Total width	mm/inch	SB + 530/21"
	Total height	mm/inch	2215/87"
	Total depth	mm/inch	700/28"

Power supply	Rated voltage	V	3 x 400+N+PE
		V	3 x 220 + PE
	Fuse protection	A	6
	Power	kW	1.2
	Frequency	Hz	50/60

Permanent sound pressure level	dB (A)	< 75
Technical data subject to change without notice		



All measurements in mm/inches



The machine answers the requirements of the EU guidelines for machinery

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