

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 characteristics

- "PLUG & WASH" construction method:
Unpack, set up, fill, wash
- New machine concept in 4 standard sizes:
Standard height: H1400 mm
Standard widths: 1000, 1250, 1500, 1800 mm
- Modular machine concept in 3 versions:
- A1: Solvent-based washing (single tank system)
- A2: Solvent-based washing (double tank system)
- A3: Water-based developing (double tank system)
- TOP quality at an extremely competitive price, with low operating expenses
- Automatic process, 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 (Versions A1 and A2).
- Powerful pump, 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 PLC-programmable (Versions A2 and A3)
- Programmable ventilation time (option V)

Version A1:

- 1-circuit washing system for solvents

Version A2:

- 2-circuit washing system for solvents. With automatic tank switching for pre-washing and rinsing.

Version A3:

- 2-circuit developing system for water. Developing process with recycled water, rinsing process with clean water.

Option V1

- Equipment for connecting the machine to a venti-

lation system supplied by customers.

Option V2

- Exhaust air ventilator for evacuating the solvent or water vapors at the end of the program and when the door is open.

Option V3

- Aerosol filter for purifying the exhaust air from even the smallest solvent and water droplets

Option W1

- Bottom trough of stainless steel V2A

Option W2

- Bottom trough of stainless steel V2A, according to steel trough directives (StawaR)

Option Z1

- Additional screen fastening for adjacent 2x-loading

Option Z2

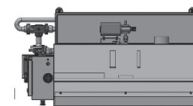
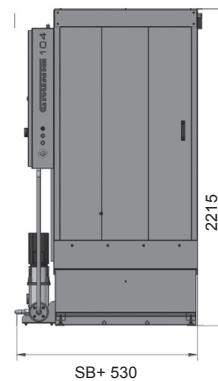
- Additional horizontal screen holder for super-imposed double loading

Option Z3

- Squeegee washing basket (requires A1 or A2)



Screen frame format			
SB Screen width	mm	1000, 1250, 1500, 1800	
SH Screen height	mm	1400	
Frame profile thickness	mm	20 - 40	
Sizes			
Width	mm	SB + 530	
Height	mm	2215	
Depth	mm	700	
Power supply			
Voltage	V	3 x 400+N+PE	
	V	3 x 220 + PE	
Frequency	Hz	50/60	
Permanent sound pressure level	dB (A)	< 75	



The machine is in compliance with the EU machinery directives (CE conformity)

Technical changes are reserved

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All measures in mm