

G-WASH 112 provides automatic screen
decoating based on the latest
PLUG & STRIP technology



G-WASH 112

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G-WASH 112

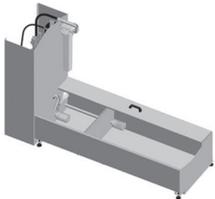
Automatic screen decoating machine



Touch-Screen Terminal



Option H



Recycled water tank



Drive unit and spray carriage



Nozzle

Particular characteristics:

- "PLUG & STRIP" construction method:
Unwrapping, setting-up, filling, decoating
- New machine concept in 4 standard sizes:
Standard height: H1400 mm
Standard widths:
W1000, 1250, 1500 und 1800 mm
One machine = 3 processes:
Decoating, Developing and degreasing
- TOP quality at a very competitive price, guaranteeing low operating costs
- Rugged construction of stainless steel V2A
- Safe work procedures thanks to the closed high-pressure chamber
- Place-saving and compact front loader construction with sliding door
- Powerful high-pressure pump for fast and excellent decoating results
- Easy operation by means of Touch-Screen
- Grünig special nozzles made from V2A with service cover for maximum ease of cleaning
- Simple and rugged screen supports
- Low-maintenance, maximum user convenience
- 50 freely programmable washing programs for an individual adaptation of the washing cycles, speeds, printing and chemical parameters as well as the exposure times
- The integrated closed circuit water system reduces the consumption of fresh water, the waste water quantities and as a result also the operating costs by up to 90%
- Filtration of the circulation water by means of sedimentation, coarse and fine filter
- Programmable pump pressure with open or closed control circuit

Option C2

- Second chemical product (degreasing)

Option F

- Connection for external inclined filter

Option H

- High-pressure hand-held lance for manual tasks

Option PF / PFR

- Programmable pump pressure with open or closed loop control

Option V1

- Equipment for connecting the machine to a ventilation system provided by customers

Option V2

- Exhaust air ventilator for evacuating the water vapors at the program end + after door opening

Option V3

- Aerosol filter removing the smallest water droplets from the exhaust air

Option W1

- Collector trough of stainless steel V2A (height 110mm)

Option WT

- Drip tray in front of the machine (height 30mm)

Option Z1

- Additional fastening device for washing two juxtaposed screens

Option Z2

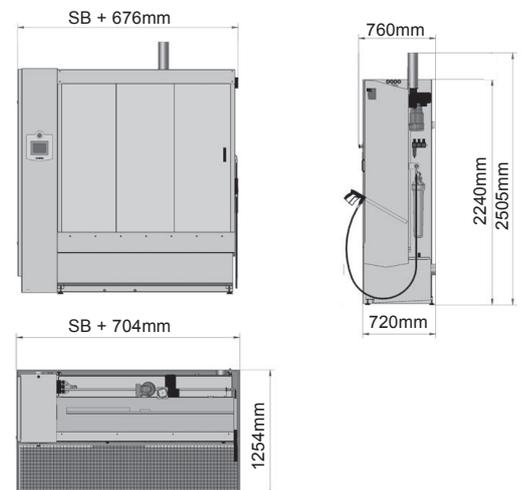
- Additional screen support for washing two superimposed screens

Option Z25 / Z40

- Additional screen fixing tie-bar for washing more than two juxtaposed screens (designed for frame profiles of up to 25mm respectively 40mm)



Screen format	SB Screen width	mm	1000,1250,1500,1800
	SH Screen height	mm	1400
	Frame profile thickness	mm	20 - 40
Sizes	Width	mm	SB + 676
	Height	mm	2240
	Depth	mm	720
Connection value	Voltage	V	3 x 400+N+PE
		V	3 x 220+PE
	Frequency	Hz	50/60
Pneumatic supply	Pressure	Bar	6
	Consumption	m ³ /h	3
Water consumption	Pressure	Bar	3
		lt/min	20
Permanent sound pressure level		dB (A)	< 85



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

Technical changes are reserved
All measures in mm
February 2020