

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



G-WASH 112

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G-WASH 112

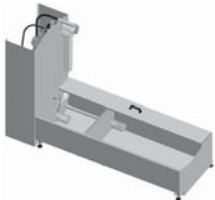
Automatic decoating machine



Touch-Screen Terminal



Option H



Recycled water tank



Drive unit and spray carriage



Nozzle

Particular features:

- **“PLUG & STRIP”** construction method: Unwrapping, setting-up, filling, decoating.
- New machine concept in 3 standard sizes: Standard height: H1400 mm / H55" Standard widths: W1000, 1250 und 1500 mm W39, 49, 59 inches
- One machine = 2 processes: **Automatic decoating 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 have been designed for ease of maintenance and cleaning of the nozzles.
- Robust and easy to use screen supports.
- Requires very little maintenance while offering maximum user convenience.

Programs

- 50 programs that can be freely programmed according to the customer's requirements.
- The individual process steps, the desired pressure, the type of chemical product as well as all the exposure times, washing moves and spray carriage speed can be individually selected according to the requirements.

Closed circuit water system

- The integrated 2-chamber closed circuit water system reduces the water consumption and hence the waste water quantity by up to 90%. The water used during the process goes through a sedimentation process and then passes through a coarse and fine filter before being re-used as recycled water.

- For every process, the operator can choose between recycled and clean water.
- The closed circuit water system considerably lowers the operating costs.

Option H

- A separate high-pressure hand-held lance is available for manual tasks.

Option C

- Upon request, the machine can be equipped with a second chemical system (degreasing).

Option V

- At the end of the program and while the door is open, the exhaust air ventilator evacuates the spray mist.

Option M

- Master-Frame for the reception of 12 - 16 CD screens.

Option W

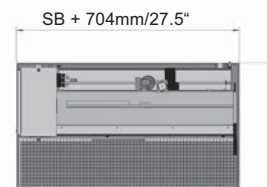
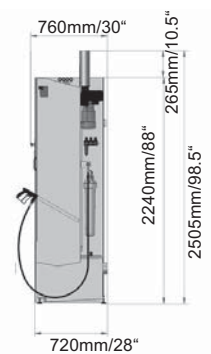
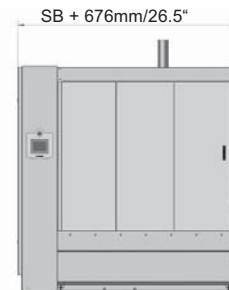
- Floor trough made of stainless steel V2A.



Screen format	SB Screen width	mm	1000, 1250, 1500 39", 49", 59"
	SH Screen height	mm	1400 55"
	Frame profile thickness	mm	20 - 40 0.7" - 1.5"
Options	H, C, V, M, W		
Sizes	Total width	mm	SB + 676 / 26.5"
	Total height	mm	2240 / 88"
	Total depth	mm	720 / 28"
Connection value	Rated voltage	V	3 x 400+N+PE 3 x 220+PE
	Fuse protection	A	6
	Power	kW	1.2
	Frequency	Hz	50/60
Water consumption	Connection value	Bar	6
	Air consumption	m ³ /h	3
Water consumption	Connection value 3 Bar	l/min	20
Permanent sound pressure level		dB (A)	< 85

Technical data subject to change without notice

March 08



All measurements in mm/inches



The machine answers the requirements of the EU guidelines for machinery (CE-conformity).