

The modular IN-LINE screen developing system G-WASH 135 automates and accelerates your screen production



G-WASH 135

Grünig

Grünig-Interscreen AG
Ringgenmatt 14
CH-3150 Schwarzenburg
Switzerland

Phone: +41 31 734 26 00
Fax: +41 31 734 26 01
Email: mail@grunig.ch
Web: www.grunig.ch

G-WASH 135

IN-LINE screen developing system



Frame transport chain



Rinsing module for soften up the emulsion



Oscillating nozzles on both sides of the screen



Adjustable high-pressure pump



Inclined filter (optional)

Particular features

- High screen output
- Ecological operation through multiple use of the same water in all three modules.
- Uncomplicated tank cleaning thanks to the stand-alone and easily accessible construction type.
- The process flow direction can be selected according to the requirements.
- Existing installations can be upgraded anytime by adding supplementary modules.
- Very efficient and robust washing system
- Top-quality stainless steel construction
- Due to the modular design, the system can also be adapted to special requirements.

Loading module SM1

- The system is capable of handling screens of different sizes.
- The transport chain forwards the screens to the various modules.

Rinsing module A70

- Rinsing module for soften up the emulsion
- The water used for these processes is recycling water taken from the A30/1 module.

Intermediary module SM2

- The intermediate module ensures the reaction time to soften the emulsion.

Developing module A30/1

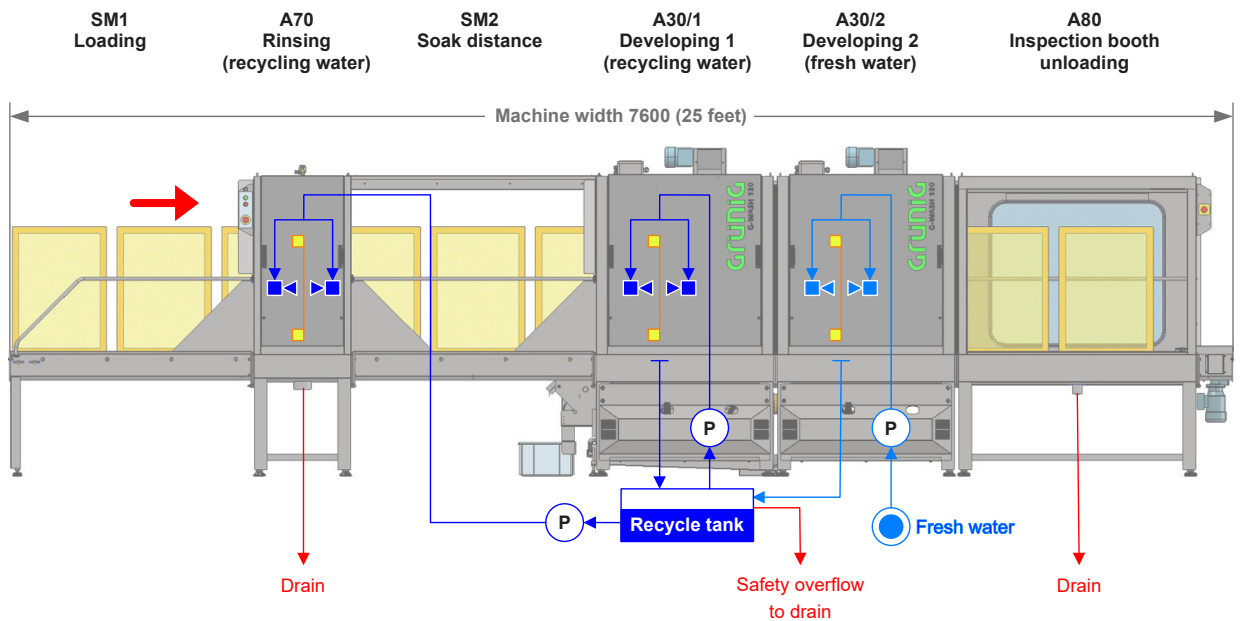
- Adjustable high-pressure pump up to 25Bar (360psi)
- Optional: 2nd pump to increase pressure up to 100Bar (1450psi)
- Water-saving closed-circuit system with coarse filter and bag filter
- Innovative nozzle system with adjustable pressure
- Oscillating nozzle bars on both sides of the screen
- Expandable with inclined filtering and exhaust air system

Developing module A30/2

- Adjustable high-pressure pump up to 25Bar (360psi)
- Freshwater use for final rinsing
- Innovative nozzle system with adjustable pressure
- Oscillating nozzle bars on both sides of the screen
- Water overflow to recycle tank of A30/1

Inspection booth A80

- Inspection booth for checking and retouching work
- Optionally expandable with backlit LED rear panel



Screen format	SB Screen width	1250	mm
	SH Screen height	1000	mm
	Frame profile thickness	25-45	
Dimensions	Width	7600	mm
	Height	2050	mm
	Depth	1500	mm
Power supply	Voltage	3x400+N+PE	V
		3x220+PE	V
	Mains frequency	50/60	Hz
Water supply	Pressure	4	Bar
	Consumption	23	L/min
Recycle tank	Volume	250	L
Throughput	Speed	250-1000	mm/min
	Production output	40-60	Screens/h



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

Technical changes are reserved
All measurements in mm
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