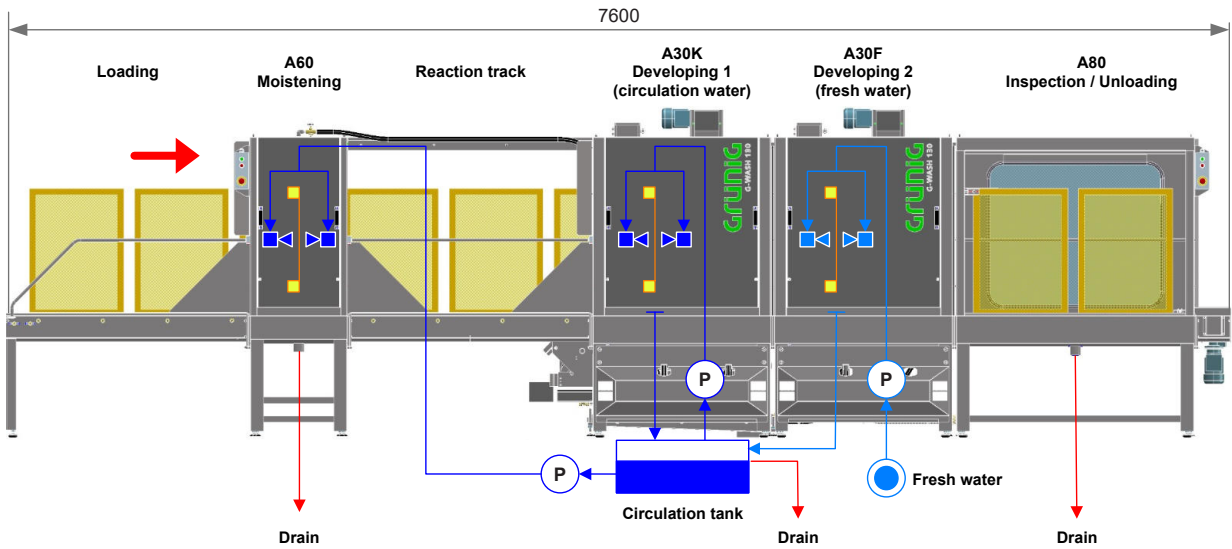


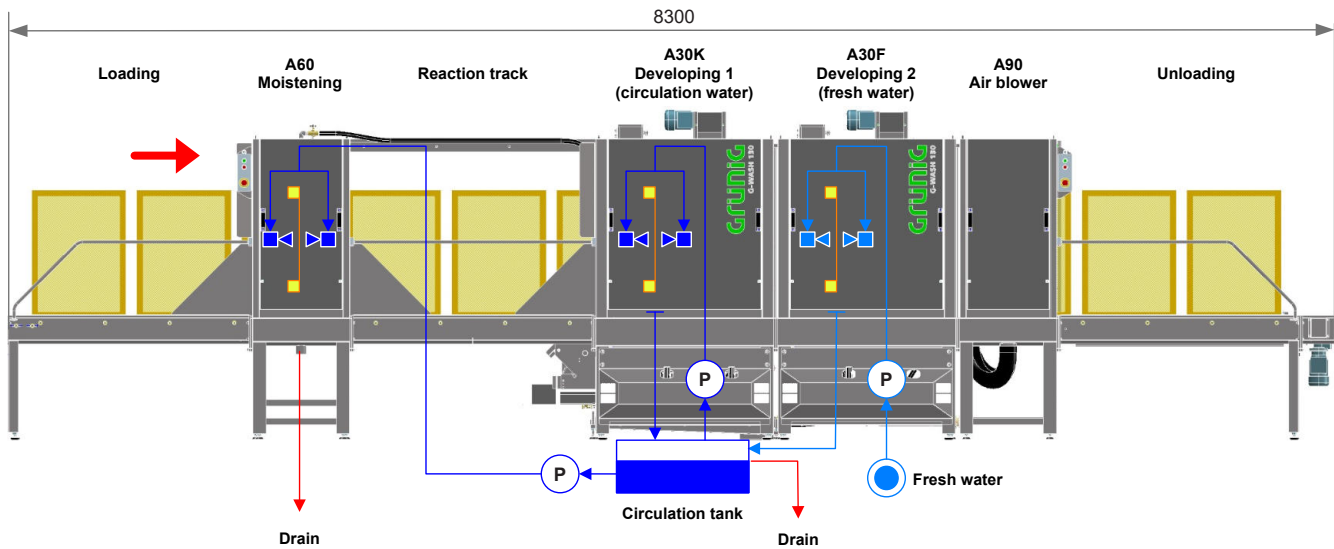
Configuration 135C

- The most versatile of all the versions
- Two developing modules for a faster and more intensive cleaning
- The circulation tank with a capacity of 250 liters allows a highly ecologic multiple use of the water.
- A pressure increase of up to 100bar is possible without increasing the water consumption.
- The checking of the screens is carried out directly in the inspection cabin at the end of the treatment line.
- The maximum speed is 1000mm/min



Configuration 135D

- The most efficient of all the versions
- Two developing modules for a faster and more intensive cleaning
- The circulation tank with a capacity of 250 liters allows a highly ecologic multiple use of the water.
- A pressure increase of up to 100bar is possible without increasing the water consumption.
- At the end of the line, the screens are taken through the air blower module and can then be taken off without dripping.
- The maximum speed is 1000mm/min.



EC Conformity
The product answers the
requirements of the
EU Machinery Directive.

All the measures are specified in mm
Technical changes are reserved

The modular IN-LINE screen developing system G-WASH 135 automates and accelerates the preparation of your screens



G-WASH 135

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G-WASH 135

IN-LINE Screen developing system

The main features at a glance

- High production output
- Ecological operation thanks to the multiple use of the same water
- Excellent accessibility guarantees uncomplicated tank cleaning
- Throughput direction of the screens can be individually selected.
- Very efficient and rugged washing system
- High-quality construction made of stainless steel
- Customer can choose between four standard configurations
- Thanks to its modular concept, the system can be easily adapted to special requirements.

Standard configurations

- 135A: Moistening - Developing (fresh water) - Inspection
- 135B: Moistening - Developing (fresh water) - Air blower
- 135C: Moistening - Developing (circulation water) - Developing (fresh water) - Inspection
- 135D: Moistening - Developing (circulation water) - Developing (fresh water) - Air blower

Screen format	Frame width (SB)	500 - 1250 mm
	Frame height (SH)	500 - 1000 mm
	Frame profile thickness	25 - 45 mm
Dimensions	Width	6500 - 8300 mm
	Height	2050 mm
	Depth	1500 mm
Connections	Electric	3 x 400 V / 50 Hz (3L+N+PE)
		3 x 220 V / 60 Hz (3L+PE)
	Compressed air	1/4" / 3 bar / 120 l/min
	Water	1" / 3 bar / 25 l/min
	Waste water	2" / 25 l/min
	Exhaust air	ø100 / 450 Pa / 500 m³/h
	IT-Network	Ethernet / RJ45
	Continuous sound pressure level	<85 dB (A)

Module

Moistening module A60

- Moistening module for softening the emulsion
- Depending on the supplied version, the water used for this process is either circulation water from module A30K or fresh water.

Fresh water module A30F

- Adjustable high-pressure pump up to 25 bar
- Exclusive use of fresh water
- Innovative nozzle system with adjustable pressure
- Oscillating nozzle bars on both sides of the screen
- Water overflow into the recycling tank from module A30K

Circulation water module A30K

- Adjustable high-pressure pump up to 25 bar
- Optional: 2nd pump for pressure increase up to 100 bar
- Water-saving closed circuit water system with coarse filter and bag filter
- Innovative nozzle system with adjustable pressure
- Oscillating nozzle bars on both sides of the screen
- Extension possibility by adding an inclined filter
- Various exhaust air systems are possible

Inspection cabin A80

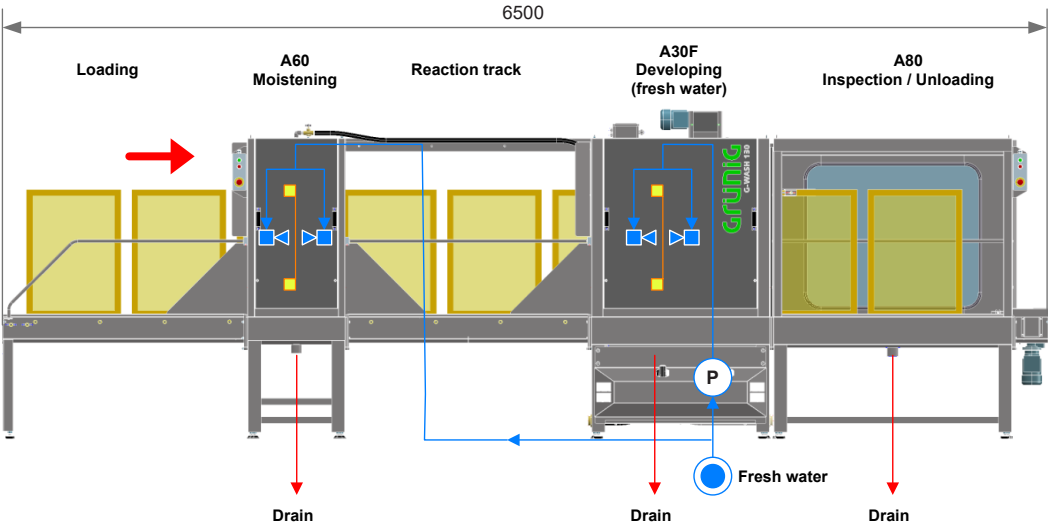
- Inspection cabin for final checking and retouching
- Option: extension by adding a back-lit LED rear wall

Air blower module A90

- Prevents lime residues in the fabric meshes, easy screen unloading without carryover of the water.

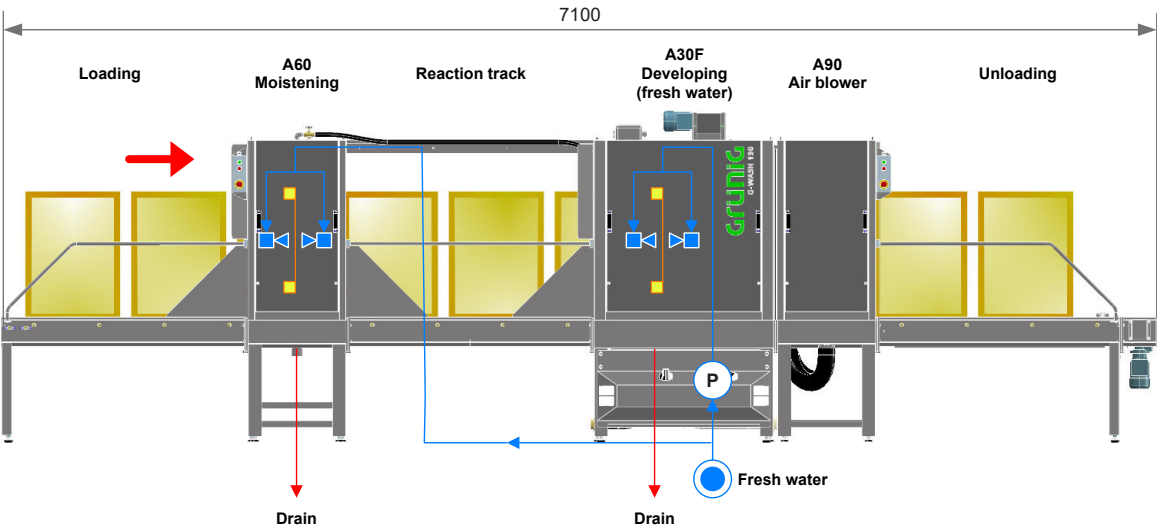
Configuration 135A

- The shortest of all the versions
- A fresh water connection ensures the supply of all modules
- The fact that only fresh water is used reduced the maintenance requirements to an absolute minimum.
- The inspection cabin at the end of the track is ideal for the final checking of the screens.
- The maximum speed is 400mm/min

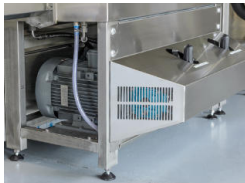


Configuration 135B

- The most pragmatic of all the versions
- A fresh water connection ensures the supply of all modules
- The fact that only fresh water is used reduced the maintenance requirements to an absolute minimum.
- At the end of the line, the screens pass through the air blower module and can then be removed without dripping.
- The maximum speed is 400mm/min



Screen transport



Adjustable high-pressure pump



Oscillating nozzles on both screen sides



Moistening module for softening the emulsion



Inclined filter (optional)

