

The G-WASH 133 offers the best Price-Performance balance among entry level automated Screen Processing Systems.



G-WASH 133

GRÜNIG



High Pressure Pump



Low Pressure Pump and Filter



Transport Chain

Features

- Developed in co-operation with KIWO to answer the market demand of a well functioning entry level screen processing system.
- Designed to work with all-in-one chemistry which allows ink removal and reclaiming in one step.
- High quality stainless steel construction with high performance pumps
- High throughput pass-through processing (up to 500 screens / 8h)
- Proven Grunig nozzle design for easy maintenance and reliable performance
- Integrated coarse filtration of the chemicals
- Integrated post processing station
- Low maintenance mechanical design

Loading Module

- Screens of various size can be placed on the manual loading station where the transport chain will transport the frame into the first module

Washing/Reclaiming Module

- In the first module the screen is sprayed with an all-in-one Chemistry to remove most of the ink and emulsion in one step.

- The proprietary design of the nozzles and auxiliary brushes apply the chemistry up to 10 times for maximum effectiveness.
- The 315 liter recirculation tank has a trap filter to catch tape and larger items and a medium filtration system to prevent nozzles from clogging
- Designed to work with optimized Chemistry from KIWO.

Transfer Module

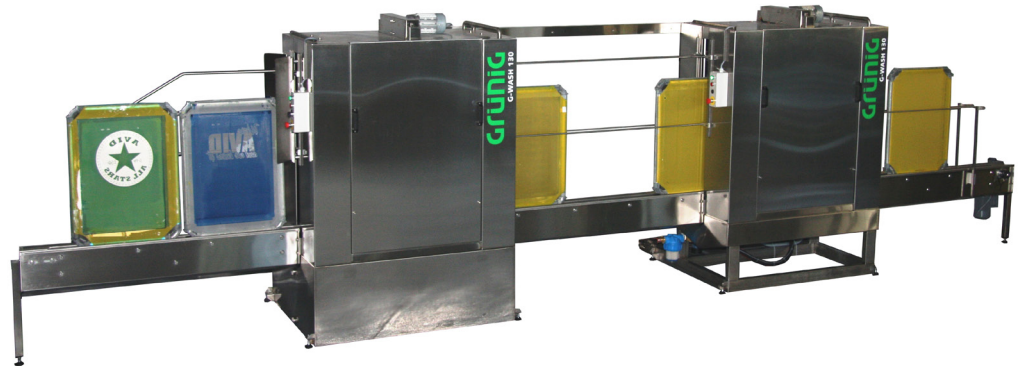
- The transfer station between Module 1 and Module 2 allows for chemical reaction time, inspection and has an integrated flow back to catch run-off chemicals.

High Pressure Module

- In Module 2 the screen is washed out with high pressure fresh water to remove remaining ink and emulsion residue.
- The proprietary design of the nozzle actuation applies the water spray up to 10 times for maximum effectiveness.

Unloading / Post Processing Module

- The unloading station has an integrated post processing enclosure to allow for easy touch up, if required.



For More Information contact:

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Technical Data		
Model	40"	59"
Max Frame size	40" x 40"	59" x 59"
Frame Profile Thickness	1"-2.25"	1" - 2.25"
Throughput Speed Slow	4"-16"/min	8"-16"/min
Throughput Speed Fast	17"-30"/min	17"-29"/min
Tank Volume	84 Gal/315 L	84 Gal/315 L
Water Usage	8.5 Gal (32 L)/min	8.5 Gal (32 L)/min
Water Pressure	2000 psi/140 Bar	2000 psi/140 Bar
Power Supply	3 x 208V (3L+PE)	3 x 208V (3L+PE)