

product solution

Grünig G-WASH 170XS IN-LINE Degreasing and Developing Machine

The G-WASH 170XS is an inline degreasing and developing solution designed for modular extension. It allows for a flexible automation of the entire washing process.

The G-WASH 170XS, as part of Grünig's "IN-LINE" system of modular devices, can be incorporated into the inline "G-LINE" system for automation of the entire screen process: washing, decoating, drying, coating, drying, CTS imaging, and development.



FEATURES

- Maximum screen format 79" x 118" (2000 x 3000 mm)
- Modular construction ensures extreme flexibility
- Minimal loss of chemicals means low operating costs and long service life
- Designed for newest generation "all-in-one" screen chemicals
- Completely enclosed washing chambers made of V2A stainless steel
- No leakage of solvent vapors during the washing process
- IN-LINE throughput installation with synchronized screen transport
- Open programming of all parameters by means of a touch screen control panel
- All washing and treatment processes carried out with special Grünig nozzles

PRODUCT OPTIONS

Option V1

Equipment for connecting the machine to a customer-supplied ventilation system

Option V2

Exhaust air ventilator for evacuating the solvent or water vapors

Option V3

Aerosol filter for purifying the exhaust air from even the smallest solvent and water droplets

Option FG

product solution

Grünig G-WASH 170XS IN-LINE Degreasing and Developing Machine

The G-WASH 040XS inclined filter system can be installed with a coarse filter

Option FS

The G-WASH 040XS inclined filter system can be installed with an inclined filter

PRODUCT IMAGES



Loading and Unloading Stations



Loading/Unloading Magazine



Full G-LINE Integration



Loading Module



Optional G-WASH 040XS Inclined Filter



Optional G-WASH 040XS Inclined Filter

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Grünig G-WASH 170XS IN-LINE Degreasing and Developing Machine



Loading Module with Large Format Screen



Loading Module with Small Format Screens



Loading/Unloading Magazine



Loading/Unloading Magazine with Protective Cage

G-WASH configurations

Washing or Decoating or Developing with loading / unloading station on the same side



Washing or Decoating or Developing with loading / unloading magazine on the same side



IN-LINE Washing or Decoating or Developing with loading and unloading module



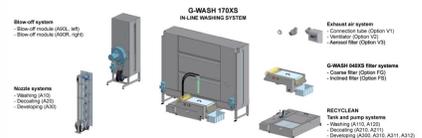
IN-LINE Washing or Decoating or Developing with loading and unloading magazine



IN-LINE Washing and Decoating with loading and unloading magazine



G-WASH Configurations



G-WASH 170XS Washing System Breakdown

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G-LINE configurations (Integration of Coating and CIS equipment)

IN-LINE CIS Illustration with loading and unloading magazine



IN-LINE CIS Illustration and Developing with loading and unloading magazine



IN-LINE Coating, Drying, CIS Illustration and Developing with loading and unloading magazine



IN-LINE Washing, Decoating, Drying, Coating, Drying, CIS Illustration and Developing with loading and unloading magazine



G-LINE Configurations