

The G-PREP 370 guarantees professional cleaning of all your screen profiles with maximum speed and security and completely wear-free.



**G-PREP 370**

**Grünig**

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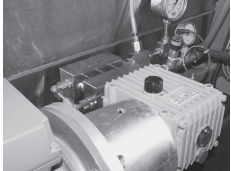
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# G-PREP 370

## Automatic screen frame cleaning



Terminal



High-pressure pump



UHP nozzle



Axes system

### Particular characteristics

- Fully automatic cleaning of the screen frame profile: elimination of glue residues.
- Wear-free frame cleaning with high pressure water up to 1500 bar (22'000 psi).
- UHP nozzle head with rotating water jet.
- High degree of reproducibility and constant cleaning quality.
- Standardized cleaning process.
- Perfect frame surfaces guaranteeing an optimal bonding between the mesh and the frame.
- Ideal solution for all types of screen glues.
- X/Y axes system based on servo-motors.
- All the process parameters can be programmed according to the customer's requirements.
- Extremely simple handling by means of a touch screen terminal.
- Maximum ease and safety of handling
- No development of dust or emission of odors.
- Compact and rugged construction requiring very little space.
- Closed construction made of stainless steel V2A.
- Maximum user-friendliness while requiring only a minimum of maintenance.

### UHP Special pump with rotation nozzle

(UHP = Ultra High Pressure)

- UHP pump unit with a maximum pressure of 1500 Bar / 22'000 psi.
- UHP nozzle head with rotating water jet guaranteeing top removal performance and cleaning results.
- Water consumption reduced to 3,5 liters/minute.

### Option MD

- The option „Maintenance Diagnostic“ allows immediate error analysis and assistance via remote maintenance by the Grünig support team.

### Option V1

- Equipment for connecting the machine to a ventilation system supplied by customers.

Screen size	SB screen width	mm	1400
	SL screen height	mm	1000, 1400, 1800
	Frame profile thickness	mm	3 - 55
Dimensions	Width	mm	SB+1080
	Depth	mm	SH+1020
	Height	mm	1230
Power supply	Voltage	V	3x400+N+PE 3x220+PE
	Frequency	Hz	50-60
Water connection	Pressure	Bar	4
	Consumption	L/min	7
Permanent sound pressure level		dB (A)	<85

### Option V3

- Aerosol filter with exhaust air ventilator for eliminating even the smallest water droplets from the exhaust air.

### Option WA1

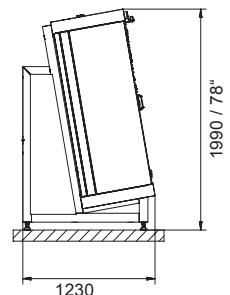
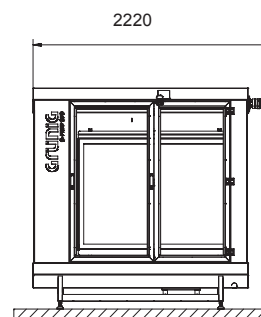
- Water connection to the pressure water network.

### Option WA2

- Water connection to clean water tank with booster pump.

### Option Z

- Horizontal height division, allowing the treatment of several superimposed frames.



The installation is in compliance with the EU machinery directives (EC conformity)

Technical changes are reserved

November 14

All measures in mm