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

G-PREP 370
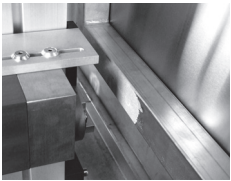
Grünig

G-PREP 370
Automatic screen frame cleaning

Terminal
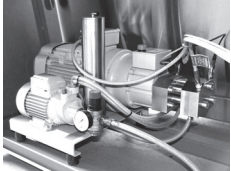
High-pressure pump

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 modem allows remote diagnostics or a software update via the telephone line.

Option V1
- Equipment for connecting the machine to a ventilation system supplied by customers.

Option V3
- Aerosol filter with exhaust air ventilator for eliminating even the smallest water droplets from the exhaust air.
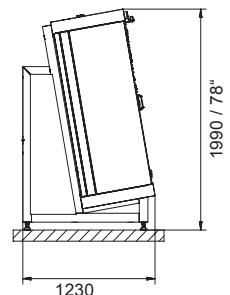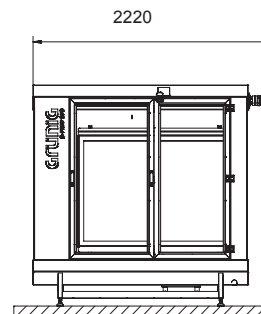
Option WA1
- Water connection to the pressure water network.

Option WA2
- Water connection to clean water tank with booster pump.

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

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

2220

1990 / 78"
1230

All measures in mm