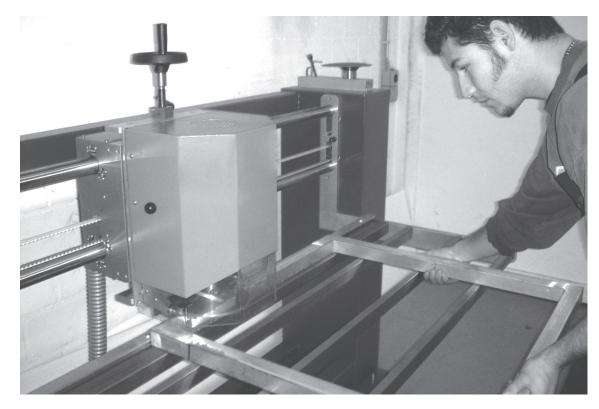
The G-PREP 320 solves the screen preparation problem for all sizes of screens and profile thicknesses; it is fast, economic and efficient





# **G-PREP 320** Screen frame stripper

### Particular characteristics

- A standardized grinding process guarantees identical results from all the operators.
- No damaging of the screen profiles.
- Controlled grinding costs thanks to the use of standard abrasive discs in various grain qualities.
- Compact and rugged design which requires a minimum of space.
- Removal of fabric and glue residues from all the screen frames customary in trade, with a flat frame profile made of aluminum or steel.
- Simple and safe handling and extremely high grinding flexibility allowing to treat different screen frames. The corresponding screen frame is placed onto the screen reception unit and pushed into the rear stop pieces.
- Large-size screen frames of any possible size can be easily stripped by shifting them step-by-step to the right or to the left side.
- The rotating abrasive disc grinds the screen frame profiles in both directions. Only one side of the respective screen frame is being stripped.
- The grinding process can be carried out at two different speeds.
- The advancing speed of the grinding carriage can be progressively adjusted. This allows an optimal adaptation of the grinding behavior to the various screen frames.
- The processing length can be selected according to the requirements, up to the maximum width. The stripping length and the stripping direction are
- controlled via two foot-operated switches. Places with particularly resistant residues can
- easily be ground over several times. Automatic adaptation to the screen profile height, or as an alternative with fixed grinding height.
- A connection joint for the suction device is built into the machine.
- Requires a minimum of maintenance while offering a maximum of user comfort.

# Option H

Hard metal grinding disc.

Screen format	SB screen width	mm	1000+1500
	Frame profile height	mm	80
	Frame profile thickness	mm	20 - 60
	Grinding speed	mm/s	8 - 65
Dimensions	Width	mm/	SB + 920
	Depth	mm	960
	Height	mm	1480
Power supply	Voltage Frequency	V Hz	3 x 400+N+PE 3x220+PE 50-60
Compressed air	Pressure	Bar	6
	Air consumption	I/min	5
Permanent sound pressure level		dB (A)	>85



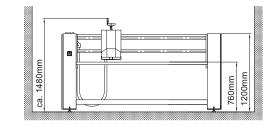
The small-screen support enables you to handle smaller screen frames with a profile height between 3 and 5 mm. This option is required for CD screens (e.g. 310x310x3 mm)

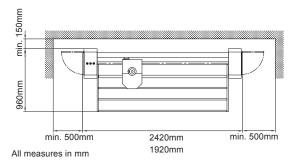


## Option S

The safety suction device WAP vacuums the grinding particles that fall into the suction device during the grinding process. The paticles are filtered in the dust bag and can be easily evacuated according to the requirements.











Control element



