

product solution

Grünig G-STRETCH 202 Pneumatic Tabletop Stretching Machine

The G-STRETCH 202 is a pneumatic stretching system that represents a cost-efficient first step into professional stretching, enabling a high precision, reproducible process. The G-STRETCH 202 includes a pneumatic two-circuit control panel, and provides automatic pre-bowing of the screen frames as well as simple adjustment of the frame profile height.

The desired stretch strength only needs to be adjusted for the first screen of a series. While the mesh is being stretched, the screen frame is prestressed with the same counter-stretching force. During the stretching process, the mesh is automatically pulled over the frame. Once the stretching process is completed, the mesh can be glued directly onto the frame. In the event of mesh tearing, retaining straps prevent the stretching clamps from bouncing back.



FEATURES

- Modular extension is possible in 10" (250 mm) increments
- Pneumatic stretching with highest precision
- Automatic pre-bowing of the screen frames
- Simple adjustment of the frame profile height

PRODUCT OPTIONS

Version A1

With the addition of a manual control console, the stretching values for both axes can be programmed independently from each other. The stretching process is controlled via a central switch.

Version A2

In the automatic mode, the system offers you 30 total freely programmable programs. Upon starting the machine, the mesh is stretched in a fully automatic manner.

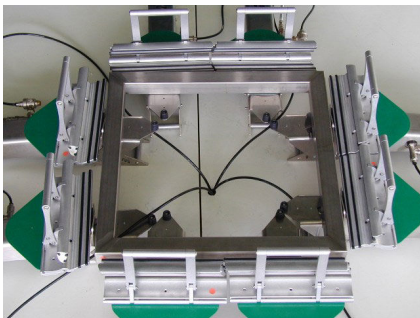
Option Z250

The system can be enlarged as required, in increments of 250 mm, by the addition of stretching clamps.

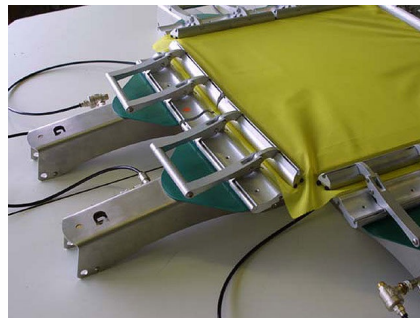
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PRODUCT IMAGES



Small Format Frame Configuration



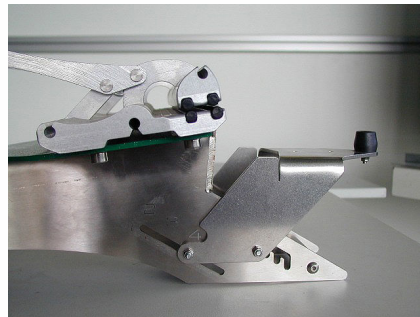
Compact Tabletop Design



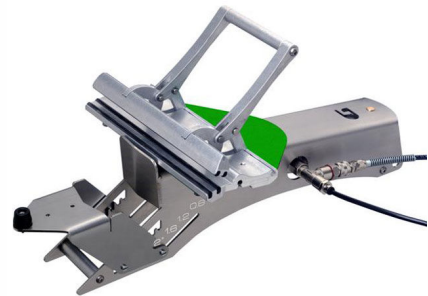
Control Panel



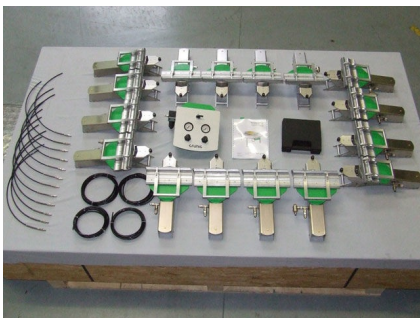
Programmable Control Unit (Version A2)



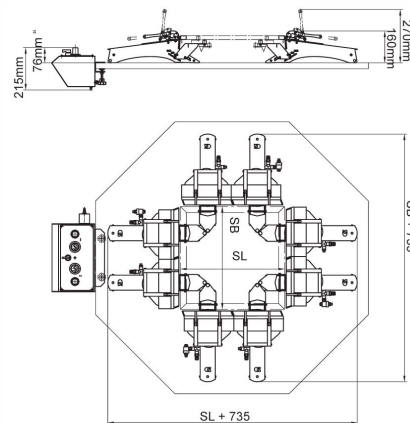
Frame Saddle Height Adjustment



Individual Clamp Unit



Basic System Components



Dimensions