

With the G-STRETCH-System,
you stretch your screen frames in a simple
and professional way.



STRETCHING

GRÜNIC

Best results due to the revolutionary G-STRETCH technology.



**G-STRETCH 201
DUPLEX clamp**

- Grünig IP-system: preliminary requirement for excellent stretching results
- Extremely high retention force for all the commonly used meshes
- Automatic amplification of the closing force
- No parts which require any readjustment
- The clamps are equipped with their own V2A guideway system
- Ergonomic design and handling
- High-quality aluminium construction



**G-STRETCH 202
Pneumatic DUPLEX clamp**

- A cost-efficient first step into professional stretching
- Modular extension possible in 250 mm (10 inch) increments p/side
- Pneumatic stretching with highest precision/reproducibility
- Pneumatic two-circuit control panel
- Automatic pre-bowing of the screen frames
- Simple adjustment of the frame profile height
- DUPLEX clamps offering max. retention force
- Automatic stretching system up to 50 programs (optional)



**G-STRETCH 210
Mechanical stretching machine**

- Maximum frame format of 3000 x 3000 mm/118 x 118 inch
- Instant adjustment of the machine size
- Optimum handling and highest precision
- Automatic pre-bowing of the screen frames
- Locking function for pre-bowing of screen frames
- No contact between frame and mesh during stretching process
- A supporting board allows to stretch many frames at the same time
- DUPLEX clamps sliding in V2A guideways



**G-STRETCH 215A
Pneumatic stretching machine**

- Maximum frame format of 3000 x 3000 mm/118 x 118 inch
- Instant adjustment of the machine size
- Automatic pre-bowing of the screen frames
- No contact between frame and mesh during stretching process
- Pneumatic stretching with highest precision/reproducibility
- A supporting board allows to stretch many frames at the same time
- DUPLEX clamps sliding in V2A guideways
- Automatic stretching system up to 50 programs



**G-STRETCH 260
Double stretching table with robot
for glueing**

- Maximum stretching surface of both stretching tables 1180 x 1180 mm/ 46 x 46 inch
- Automatic glueing of the mesh by means of a robot
- High yield of up to 70 CD screens per hour
- Pneumatic stretching with highest precision and reproducibility
- Automatic stretching mechanism with up to 50 programs
- Unique "Mesh-Relax" function
- Simultaneous handling of up to 100 small screen frames
- No contact between frame and mesh during stretching process
- Maximum user comfort provided by touch screen terminal/user prompts



**G-STRETCH 280A
Multiscreen stretching machine XL**

- Maximum stretching surface of 4000 x 9000 mm/157 x 354 inch
- High yield with a minimum of mesh consumption
- Remote cable control for all the stretching functions
- Adjustable stretching speeds for warp and weft directions
- No contact between frame and mesh during stretching process
- Easy setting of the desired stretching angle
- Simultaneous handling of several screen frames
- DUPLEX clamps sliding in V2A guideways
- Automatic stretching system with two different stretching processes (5 programs each)

GRÜNIG

Grünig-Interscreen AG
Ringgenmatt 14
CH-3150 Schwarzenburg
Switzerland

Phone +41 31 734 2600
Fax +41 31 734 2601
www.grunig.ch
mail@grunig.ch