The G-STRETCH 275 is an electromechanical stretching and gluing system that is able to stretch the mesh directly from the roll and cure the frame adhesive by means of UV-LED technology. The modern design of the user surface guarantees uncomplicated and clearly structured operation.

The G-STRETCH 275 has excellent flexibility and can accommodate different screen frame sizes. The electromechanical stretching system ensures stretching in true alignment with the thread, eliminating any mesh distortion.

**FEATURES**

- Stretches mesh directly from the roll
- Optimal handling and highest degree of precision
- No contact between the mesh and the frame during stretching
- Infinitely variable stretching speed

**PRODUCT OPTIONS**

**Version A1**
Uncomplicated manual operation

**Version A2**
Operation via touch-screen terminal. 100 automatic programs with relative path measurement allow standardizing the stretching process, to be completed by subsequent manual fine-tuning corrections.

**Version A3**
Operation via a touch-screen terminal with IPC. Includes gluing system UV BOND LED for a fully automatic gluing of the frame and the mesh. Unlimited number of stretching and gluing programs.

**Option MD**
The option “Maintenance Diagnostic” allows immediate error analysis and assistance via remote maintenance by the Grünig support team.
product solution

Grüning G-STRETCH 275 Electromechanical Stretching and Gluing System

**Option R2**
Roll holder for standard meshes

**Option W**
Angle blocks enable the user to easily set the screen frames at various angles

**Option G3**
The newly developed electronic G-CHECK 3 mesh tension measuring device automatically measures the tension in weft and warp directions. Due to the fact that the measuring system is integrated in the gluing head, the measuring position can be freely selected on the mesh surface and memorized in the stretching program.

**PRODUCT IMAGES**

Touch Screen Control Panel (Version A2)  
Angle Blocks for Easy Screen Alignment (Option W)  
Angle Blocks for Easy Screen Alignment (Option W)
product solution

Grüning G-STRETCH 275 Electromechanical Stretching and Gluing System
product solution

Grüning G-STRETCH 275 Electromechanical Stretching and Gluing System

Touch Screen Control Panel (Version A2)

Touch Screen Control Panel (Version A2)

G-CHECK 3 Automated Tension Meter (Option G3)

Complete G-STRETCH 275 UV Bond LED Stretching and Gluing System

Complete G-STRETCH 275 UV Bond LED Stretching and Gluing System

Complete G-STRETCH 275 UV Bond LED Stretching and Gluing System
product solution

Grüning G-STRETCH 275 Electromechanical Stretching and Gluing System

G-STRETCH 275 Dimensions

G-STRETCH 275 UV Bond LED System Dimensions

REQUEST A QUOTE

Please submit the following form, and a representative will contact you about a quote as soon as possible.
CONTACT INFORMATION

Name (Optional)

Company (Optional)

Location
- Canada
- Mexico
- The United States
- Outside North America

Email

Phone (Optional)

USAGE INFORMATION (OPTIONAL)

Screens per Shift
Number of Shifts

Power Supply
- 120V
- 240V
- 480V
- Other
Grüning G-STRETCH 275 Electromechanical Stretching and Gluing System

<table>
<thead>
<tr>
<th>FRAME SIZE(S) (OPTIONAL)</th>
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<tbody>
<tr>
<td>Length OD (inches)</td>
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<tr>
<td>Width OD (inches)</td>
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<table>
<thead>
<tr>
<th>BIAS ANGLE(S) (OPTIONAL)</th>
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<td>11°</td>
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<td>Other</td>
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<td>Custom Bias (degrees)</td>
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<th>MESH INFORMATION (OPTIONAL)</th>
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<tbody>
<tr>
<td>Mesh Type</td>
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<td>Polyester</td>
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<td>Stainless Steel</td>
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<td>V-Screen</td>
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<table>
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<th>OPTIONS / ACCESSORIES (OPTIONAL)</th>
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<tbody>
<tr>
<td>Multiple Up</td>
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<tr>
<td>Pre-Bow</td>
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product solution

Grüning G-STRETCH 275 Electromechanical Stretching and Gluing System

OTHER INFORMATION (OPTIONAL)

Additional Instructions / Comments