



Worldwide Industrial Seaming

## GapStar





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The innovative GapStar is a new development for removing the first weft threads to make preparation of fabric ends easier.

It is designed to work on most types of forming fabrics such as single, double and triple layer fabrics, but also a wide range of technical fabrics and selected dryer fabrics.

#### TECHNICAL DATA:

Gap width ..... standard 10 - 30 mm  
min. 5 - max. 100 mm  
depending upon fabric design

Fringing performance ..... up to 500 picks per min.

Weft thread diameter ..... up to 1,00 mm

Ambient temperature ..... 0 - 35°

Humidity ..... 20 - 80 %

#### FEATURES:

- Designed for specific customer requirements
- Adaptable to different existing fringing tables (at request)
- Ergonomic design
- Touch screen operator interface
- Fabric set up information stored on USB-stick
- Automatic seam bow compensation
- Optimized drive system of needle and cutter for minimal vibration
- Direct link of needle- / cutter-operation
- New designed high-performance needles
- Needle sensor controlled to avoid fabric damage
- Low-noise vacuum system for cut fringe
- High speed drive for returning machine to start position

The name „GapStar“ is a registered trademark covered by worldwide patents.