

KL 120

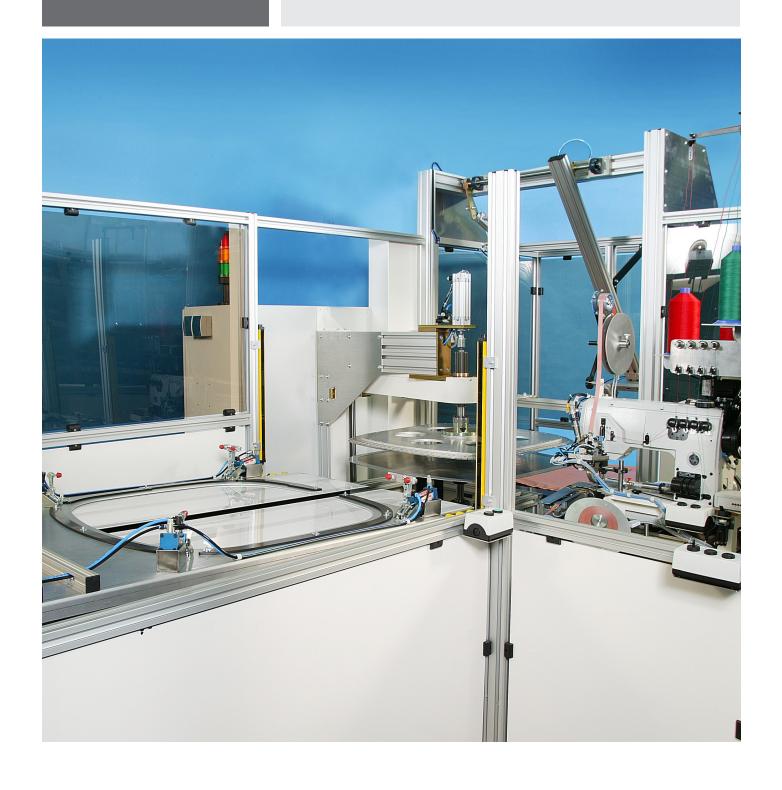
CNC-Sewing Unit

Airbag Manufacture

The KL 120 is put into operation for airbag manufacture, in particular for airbag closing procedures

Free programmable CNC-sewing unit for closing of the outer seam at passenger-, side- and knee airbags as well as further airbag-applications. With standard sewing top.

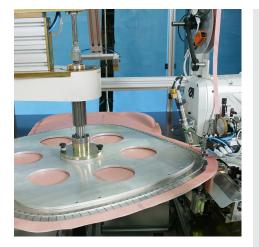
Reproducibility of the seams for highest demands on quality.

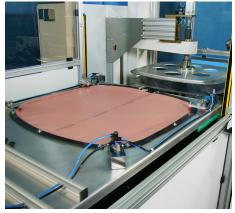


KL 120

CNC-Sewing Unit

Airbag Manufacture







Application

- For all areas of processing technical textiles
- Preferred for closing of passenger- and side airbags in asymmetric form

Features

- Diameter of the sewing field from 380 mm up to 1000 mm
- Stitch type: 1-, 2- or 3-needle double chain stitch, alternatively 1- or 2-needle double lock stitch
- Standard sewing machine top, pivot and movable mounted
- Automatic material transfer- and discharge system
- Easy exchange of transfer- and material fixation unit
- Overlapped operation during the sewing process

Additional Equipment

- Free programmable height of the presser foot, pneumatic/electromotive, as well as second thread tension adjustable during the sewing process
- Integration of safety relevant quality monitoring systems, such as monitoring of material layer, loading etc.
- Various thread separating units, depending on customer demands
- Integration of automatic top- and/or bottom tape feeder for seam reinforcement with tape cutter and tape advance unit

