

KL 200

Filter Tube-Sewing Unit

The KL 200 is mainly put into operation for the manufacture of filter tubes

The modular set-up of the filter hose sewing unit is suitable for sewing of filter tubes out of needle felt and semi-heavy fabric as well as for hot air-welding of thermoplastic synthetic material and for manufacture of tubular seam patterns at technical textiles.



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Filter Tube-Sewing Unit

Application

- Filter tubes
- Technical textiles







Features

- Manufacture system in modular design
- Unwind system with material guiding and edge control
- Sewing top in 3-needle double chain stitch, arm down design
- Thread flow monitoring for all chain threads
- Compensator
- Length measuring system
- Material cutting unit
- Diameter of the filter tubes: min. approx. 90 mm, max. approx.
 350 mm

Additional Equipment

- Integration of a double felt seam system
- Ink Jet Printer for customer specific print onto the material during the manufacturing process
- Hot air welding unit for processing of thermoplastic synthetic material, exchangeable with the sewing unit.
- Filter tube folding- and binding unit
- Dot marking unit to mark the position of the supporting rings
- Further additional equipment upon customer request



