

Application Center

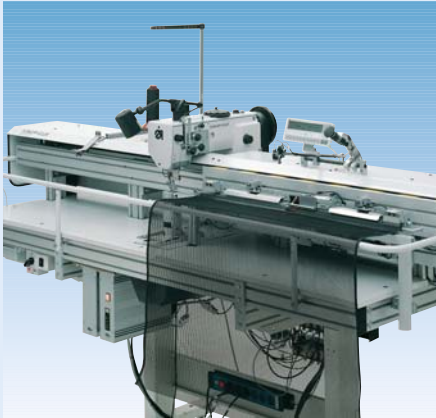
Individual system solutions

With its innovative special sewing machines, sewing automates and sewing units the Dürkopp Adler AG counts among the trendsetters in the field of sewing technology worldwide. The range of services offered also includes customer-specific applications and special solutions which are realized in a specially for this purpose established Application Center.



Close-to-the-edge topstitching of tubular workpieces

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**Field of application**

Automotive, car interiors

Branch/Customer

Internationally operating manufacturer of car interiors

Problem

When topstitching close-to-the-edge seams on boot covers the seam could not be guided along the tubular workpieces closely enough.

Solution

By combining a post bed machine and a single-axle CNC feeding system the workpieces are safely tensioned. Thus, the loading station allows an always accurate feeding of the workpieces.

The feed to the needle and the feed during the sewing operation are taken over by a special drive controlling the step motor in synchronization with the sewing machine. The precise clamping of the workpieces and the smooth feed guarantee a perfectly straight and close-to-the-edge seam not to be realized by manual sewing.

Special advantages

- Perfectly straight seams – even in difficult-to-feed materials
- Consistently high quality of the sewing result
- Shorter cycle times

The consultants of the Dürkopp Adler Application Center will be pleased to inform you about the possibilities to realize your special application and to be at your disposal for individual advice.

Interested? We are looking forward to your enquiry. E-Mail: apc@duerkopp-adler.com, Phone: ++49 521 925-1719