

Application Center

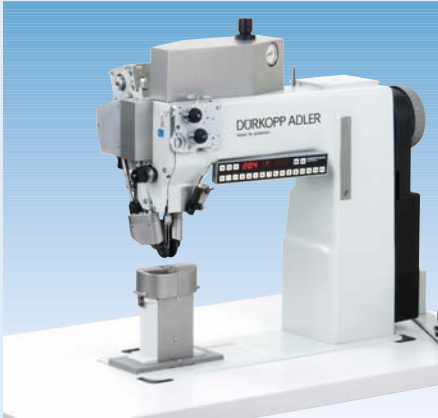
Individual system solutions

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.



Decorative seams in automotive interior

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Field of application

Automotive, car interiors

Branch/Customer

Leading European manufacturer of car interiors for the automotive industry

Problem

Up to now no machine to sew decorative seams on three-dimensionally shaped workpieces had been available. Furthermore, the customer required a machine to be used for thin materials, too.

Solution

On the basis of already available as well as new components a twin needle post bed machine has been developed which is equipped with a rotating needle bar and a step motor-driven roller foot feed.

The sewing kinematics taken over from the M-Type series ensures an always perfect stitch pattern. The seam quality is guaranteed by two vertical hooks. So beads are avoided and a constantly tight stitch formation is achieved. The stitch length and the decorative seam patterns are reproducibly set via the control.

Special advantages

- 100 decorative seam programs available, another 40 programs are freely programmable
- Consistently high quality of the sewing result
- Stitch length and decorative seam program are reproducibly set via the control
- Constantly perfect stitch formation without any beads

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