

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.



Step motor-driven wheel feed

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Field of application

Automotive, car interiors

Branch/Customer

Leading European manufacturer of car interiors for the automotive industry

Problem

When sewing narrow margins in the field of interiors it is necessary that in case of three-dimensional seam courses fullness can be distributed in the top or bottom material ply.

Solution

By using step motors the separately driven wheel feed and the separately driven feed wheel are realized. The special seam programs can be selected and called up by teach-in or directly at the control panel.

Various material parameters can be allocated to the seam programs making it possible to reproduce the fullness exactly also when processing different fabrics. Thus, a uniform and constant stitch length is guaranteed, even when the sewing speed is varying.

Special advantages

- Perfect fullness distribution in interiors
- Consistently high quality of the sewing result
- Easy handling

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