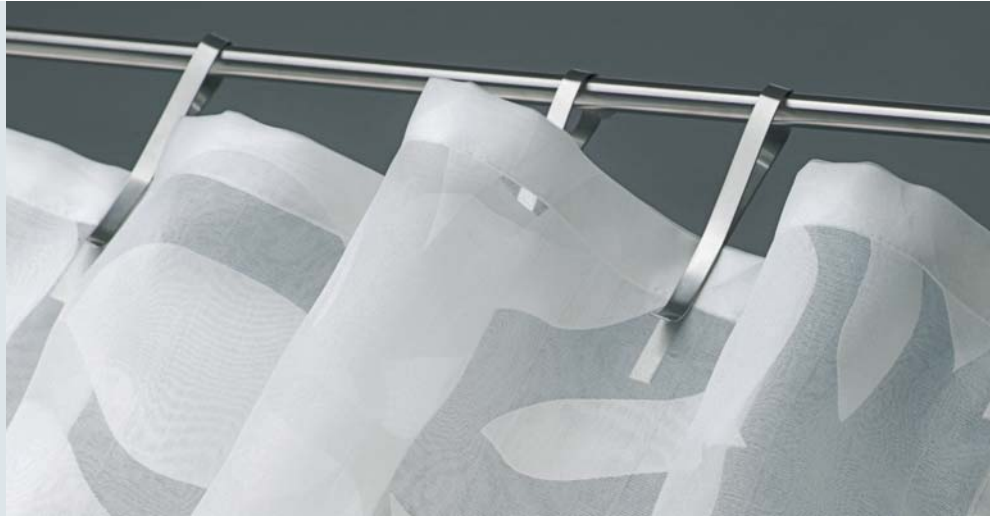




Sewing technology for
interior decoration





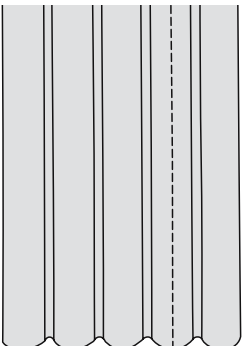
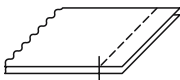
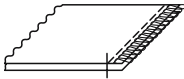
Top class sewing technology curtain production

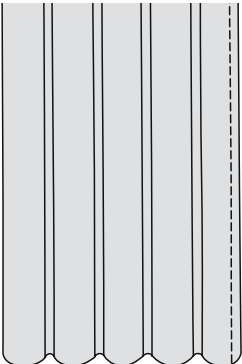
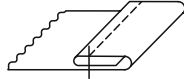
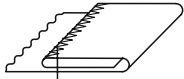

Living in style – to surround oneself with exclusive drapery and accessories - is an ever present subject. The decoration of houserooms with exquisite fabrics for windows, cushions and covers creates an individual and cosy feeling. In this connection the production of curtains is an essential element of interior decoration in harmony with floors, walls and furniture.

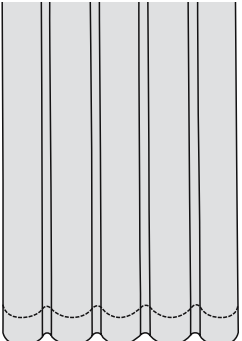
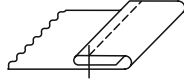
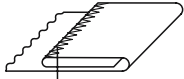

As interior decorator you are the expert to find the right solution for every window. This requires creativity and a professional workmanship. The specialist for sewing technology Dürkopp Adler offers you a range of products perfectly tailored to your desires. The result are solutions with which you will be successful. Please see the following pages for some specific examples for applications in the curtain production.





Sketch	Operation	Seam sketch	Recommendation
	Joining panels of furnishing fabrics		251-140042 281-140342 273-140342 275-140342 523-101 523-105
	Joining panels of furnishing fabrics – with safety seam		8716-C42-M00P

Sketch	Operation	Seam sketch	Recommendation
	Sewing side hems of different widths on net curtains and furnishing fabrics		273-140342 275-140342
			523-101 523-105
	Sewing side hems of different widths on net curtains and furnishing fabrics, e.g. velvet and the like		Blindstitch machine

Sketch	Operation	Seam sketch	Recommendation
	Sewing bottom hems of different widths on net curtains and furnishing fabrics		273-140342 275-140342
			523-101 523-105
	Sewing bottom hems of different widths on net curtains and furnishing fabrics, e.g. velvet and the like		Blindstitch machine

Sewing technology for curtain production



Sketch	Operation	Seam sketch	Recommendation
	Attaching pulling tape and pleat tape		382-160162
	Attaching pulling tape and pleat tape – in two operations		273-140342

Sketch	Operation	Seam sketch	Recommendation
	Sewing rolled hems		523-101 523-105
			251-140042 281-140342

Sketch	Operation	Seam sketch	Recommendation
	Sewing rolled hems – with overlock seam		8704-042-M00P

Sketch	Operation	Seam sketch	Recommendation
	Sewing pelmets and tie-backs – Joining of lining and furnishing fabrics and trimming the fabric edge simultaneously		272-740642



251-140042

Single needle lockstitch high-speed sewing machine for universal use



The high-speed sewing machine characterized by easiest handling is used where a simple, approved and uncomplicated sewing technology is required. With a maximum sewing speed of 5,000 stitches/min. and a maximum stitch length of 5 mm it is suitable for the universal use in light to medium-weight material. The high-speed sewing machine is equipped with thread trimmer and automatic backtacking.

272-740642

Runstitching and trimming with separately driven edge trimmer



The single needle lockstitch machine with integrated DC sewing drive for universal use with bottom feed and needle feed guarantees a perfect stitch formation, even in very fine and extremely light-weight materials. Also at maximum speed and with minimum thread tension and stress consistently precise stitches are produced.

The edge trimmer is equipped with a separate drive so that also corners and curves are trimmed perfectly. When manufacturing tie-backs it is possible to use tiltable templates for an accurate-to-size processing.

273-140342

The one with tractive power and top puller feed for flat seams



Flat seams even in difficult-to-feed materials such as microfibre – the top puller feed of the 273 makes it possible. Even at maximum speed it is characterized by its synchronous working method for assembly seams in furnishing fabrics, side and bottom hems of net curtains and light-weight drapery.

The machine can very easily be converted to bottom feed by swivelling the puller out of the sewing area by hand. The standard equipment of the 273 includes thread trimmer, sewing foot lift, seam backtacking and an integrated DC sewing drive.

275-140342

The versatile one with differential foot top feed



Whether you want to sew flat, displacement-free seams or seams with consistent or partial fullness - the lockstitch machine 275 always provides excellent sewing results of constant quality due to its differential foot top feed. The patented light-stroke feed system ensures superb climbing properties and an increased efficiency when ruffling and hemming. Furthermore, it avoids feeding marks, even in finest materials.

For hemming operations various guide attachments are available according to the material and the desired hem width.

Machines for curtain production



281-140342

The energy-optimized Premium high-speed sewing machine for universal use



With an energy-saving and maintenance-free DC sewing drive integrated in the machine head the high-speed sewing machine 281-140342 sets new standards. The oil-free machine head, the version "Semi-Dry-Head" with hook lubrication, guarantees an always clean workplace. The basic equipment of the machine includes the thread nipper for a neat seam beginning, the thread trimmer and the automatic backtacking. A handwheel within easy reach allows a quick and reproducible adjustment of the sewing foot pressure. An electromagnetic sewing foot lift is optionally available.

382-160162

A smooth performance



The top puller feed of the twin needle special sewing machine 382 makes it possible: flat twin needle topstitching seams, even in difficult-to-feed material such as e.g. microfibre. A set of parts for creasing the fabric edge with simultaneous tape attaching guarantees a high productivity.

523

Zigzag machine for light to medium-weight material



Ideal sewing properties, easy handling, universal use and high reliability – these features are also asked for on the zigzag sector. All kinds of zigzag operations in light to heavy-weight furnishing fabrics as well as in synthetic materials can be reliably realized with the machine class 523.

Series 8700

High-speed overlock and safety stitch machines



8704-O42-M00P: Edge overlocking operations in light to medium-weight material, e.g. in the production of curtains, are the main task of this single needle three-thread overlock machine with the stitch type 504. With a sewing speed of max. 6,500 stitches/min. the machine guarantees a high productivity. The easily adjustable differential feed can be adapted to all kinds of material without any problems.

8716-C42-M00P: The stitch type 516 allows a universal use of this machine for twin needle five-thread safety seams in the field "interior decoration". With a sewing speed of max. 6,500 stitches/min. the machine guarantees a high productivity. The easily adjustable differential feed can be adapted to all kinds of material without any problems. Conversion kits for attaching lead tapes and for processing rolled hems are available.

Machines for universal upholstery operations



367-170115 *BASIC*

The basic version - Highly productive, quick and flexible



The single needle lockstitch machine 367-170115 of the series for medium-weight materials sets new standards in the medium price category and technology level. The enlarged clearance, the clearly arranged and easily accessible sewing area, the high sewing foot stroke, the high sewing foot lift and the large stitch length offer optimum conditions for the manufacture of home and car upholstery, leather articles as well as technical textiles.

The efficient technique and the equipment with thread trimmer and automatic seam backtacking make the 367 a universal machine with high application flexibility.

867-190040-70 *ECO*

The M-TYPE longarm machine with excellent performance parameters



Sewing operations on large-sized, voluminous and padded home upholstery pieces require the use of longarm machines with large clearance, powerful material feed and long stitch lengths.

The single needle lockstitch longarm machine with 700 mm clearance in the ECO version offers ideal conditions for medium- heavy duty applications. For example, the maximum stitch length of 12 mm creates new possibilities for decorative stitching - or the alternating top feed stroke of max. 9 mm easily climbing over thick cross seams. The XXL hook reduces time-consuming bobbin changes.



The Dürkopp Adler 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.

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. We are looking forward to your enquiry.

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