AUTOMATIC SEWING FIELD MACHINE FOR VARIOUS APPLICATIONS

We build automatic sewing field machines for various purposes. Our product line extends from simple interlock machines, to sewing field machines that are used for stitching fashion items or seat belts or producing cleaning textiles, and on to special solutions with very large sewing fields for sewing oversized items. We can also handle conversions for the processing of heavy textiles (e.g., bulletproof vests).

We are happy to fulfill customer-specific requests in order to improve coverage of the required tasks and to achieve better production times (e.g., our solution for the combined printing, cutting, dispensing, and stitching of labels).

Stitching of high-quality fashion items

Our machines can be used to stitch high-quality fashion items. The items can be custom-designed by programming the desired contours into the computer.

Stitching of bulletproof vests made of Kevlar

Sewing bulletproof vests made of over 20 layers of Kevlar with a size of over $50 \times 50 \text{ cm}$ – no problem with our machines.

Our machines have no problem sewing even especially strong material that is over 20 mm thick.

Our service includes the development and construction of sewing brackets and sewing frames that are adapted specifically to your product, thus enabling optimal production.

FISCHER AUTOMATION GmbH

FISCHER AUTOMATION is set apart by over 60 years of experience in providing automation solutions to the sewing and textile industries. The company develops and produces custom high-quality industrial sewing equipment for a wide variety of applications. Uses range from the processing of medical and technical textiles to clothing and even home textiles.

For sewing processes, the optimal industrial sewing machine is selected for each application, irrespective of manufacturer, and is then adapted to requirements and delivered worldwide. The company works with well-known manufacturers, such as Kansai, Brother, Yamato, Juki, UnionSpecial, Pegasus, Pfaff, Megasew, and many others. This allows FISCHER AUTOMATION to provide cost conscious, high quality and innovative solutions that enable its customers to "Sew perfectly – automatically".

FISCHER AUTOMATION is a highly competent company with many years of experience in the manufacture of customized systems and machines in the areas of textile cutting and separation technology as well as in the automation of packaging and labeling processes.

Investments in technology, production facilities, and research and development, as well as collaboration with universities and research institutions, are essential growth factors for the FISCHER AUTOMATION team.

Contact details