AUTEFA Solutions Germany GmbH, Paul-Lenz-Str. 1b, 86316 Friedberg

AUTEFA Solutions to Showcase Advanced Nonwoven Technologies at IDEA 2025



AUTEFA SOLUTIONS GERMANY GMBH PAUL-LENZ-STR. 1B 86316 FRIEDBERG . GERMANY Phone +49 821 2608 0 www.autefa.com . germany@autefa.com

> Date 19.03.2025

AUTEFA Solutions, a leading provider of machinery and equipment for the nonwoven industry, will present its latest innovations at IDEA 2025 in Miami, USA. As a global leader in needle punch lines, thermobonding lines, and spunlace solutions, AUTEFA Solutions delivers cutting-edge technologies to meet the evolving challenges of the industry.

Sustainable Airlay Solutions for Natural Fibers

With recycling and sustainability driving industry trends, Airlay applications using natural fibers such as hemp, jute, flax, and coconut are gaining significance. Backed by decades of expertise, AUTEFA's Airlay technology ensures exceptional quality and reliability. The FUTURA V12/R web forming machine provides a compact, cost-efficient solution for processing natural fibers and textile waste. Designed specifically for recycled materials, shoddy, and natural fiber production, the V12/R delivers high-performance technology at moderate costs.

Leadership in Needle Punch and Crosslapping Technology

Carded, crosslapped, and needle-punched lines remain the most widely used processes for nonwoven production, offering versatility and efficiency. With Fehrer Needlepunch technology, AUTEFA Solutions is a recognized market leader in needle looms and crosslappers, known for exceptional quality, robust machine design, and long machine lifetime. Combined with outstanding technical support and continuous innovation, AUTEFA Solutions ensures maximum efficiency and superior results for nonwoven manufacturers.

Thermal Assessments for Cost and Energy Optimization

AUTEFA Solutions offers thermal assessments to help manufacturers cut operating costs and improve sustainability with minimal investment. By optimizing energy efficiency and reducing thermal waste, companies can enhance their production performance without major capital expenditure.



MANAGING DIRECTOR CHRISTIAN EGGER (CEO) ZHANGCHAO WANG HANDELSREGISTER AUGSBURG HRB -NR. 26374 VAT: DE278548723 COMMERZBANK AG IBAN: DE19 7204 0046 0117 7021 00 SWIFT (BIC): COBADEFFXXX LANDESBANK BADEN-WÜRTTEMBERG IBAN: DE88 6005 0101 0008 1360 93 SWIFT (BIC): SOLADEST600



Upgrades & Retrofits: Maximizing Efficiency with Minimal Investment

Many companies remain hesitant to invest in full production lines or new equipment due to economic uncertainties. However, upgrades and retrofits offer a cost-effective alternative. AUTEFA Solutions provides comprehensive upgrade and retrofit solutions for electrical, software, and mechanical components, enabling extended machine lifetime, enhanced performance, and greater efficiency—all without requiring complete equipment replacement. These modernization efforts help manufacturers boost productivity, reduce energy consumption, and maintain a competitive edge.

Strong Local Presence in North America

AUTEFA Solutions has a well-established sales and service network across North America, making it a trusted OEM partner in the region. Customers benefit from a highly responsive 24/7 service team, offering on-site support and technical expertise for uninterrupted operations.

Meet AUTEFA Solutions at IDEA 2025

AUTEFA Solutions invites industry professionals to IDEA 2025 booth 205 to explore the latest advancements in nonwoven technology. Meet our experts and discover innovative, sustainable solutions shaping the future of nonwoven manufacturing.

Media Contact: Jutta Soell - Head of Marketing AUTEFA Solutions Germany GmbH - Paul-Lenz- Strasse 1 - 86316 Friedberg, Germany T +49 821 2608 138 - M +49 159 0438 4543 - Jutta.Soell@autefa.com - www.autefa.com

