

**On BISMA2006 - Gerber Technology will showcase its innovation and classical solutions:**

1. AccuMark is the standard for pattern design, grading and marker making. In its latest version, AccuMark 8.1 contains the most comprehensive set of pattern development tools in the industry, along with many other features to meet the fast-changing needs of today's apparel manufacturers, including more powerful notch positioning controls; accelerated background batch processing; and Microsoft SQL database compatibility for large enterprise users. AccuMark software is used by more than 12,500 customers worldwide, with over 40,000 seats installed.

2. 3D Direct, Gerber Technology's 3D flattening software solution designed for the transportation interiors market, reduces the need for full-size physical prototypes to derive flattened patterns. 3D Direct automatically flattens three-dimensional (3D) design models to produce two-dimensional (2D) pattern pieces, accelerating and streamlining the pattern design process.

3. AccuMark V-Stitcher™ 3D garment design and visualization software offers powerful garment modeling that enables users to create a virtual 3D garment representation from a 2D pattern. Using internet collaboration tools, buyers and suppliers can view the 3D representation in real-time at any remote location enabling immediate feedback and multiple variations in seconds. V-Stitcher enables manufacturers to shorten the development cycle, reduce the need for costly strike offs and physical samples and improve quality to increase profitability.

4. Texpro Fashion Design System, offered by Gerber in China as part of its GERBERSuite, is an integrated conceptual and design software that offers functionality to create and edit sketches, design knits and weaves, reduce and match colors, and map clothing on sketches or photographs in three dimensions in multiple layers.

5. WebPDM 5.0 is the leading integrated web-based product development management software that helps apparel companies and retailers facilitate communication and accelerate the coordination of product development tasks. By connecting design, engineering, costing, and manufacturing information through a centralized database of product-related information, WebPDM provides a unified, single version view of specifications and product information in "real-time" via a fully functional Internet-browser client that allows internal and external partners to collaborate remotely.

6. The wide-format Infinity AE II plotter, marketed only in China, is a high-performance ink-jet unit providing unparalleled reliability, versatility, and ease of operation. The Infinity AE II inkjet plotter is designed to use standard 42 g/m<sup>2</sup> (25-pound) bond paper and standard HP inkjet cartridges - both readily available "off the shelf" anywhere in the world. The Infinity is simple to operate and quiet enough for use in every type of environment.

7. GERBERSpreader XLs50: The XLs50 is an affordable, automated spreading solution that assures tension-free lays and perfect alignment of a wide variety of fabrics. Designed for maximum performance, repeatability, productivity and ease of use, the XLs50 is capable of spreading woven or knit materials from either rolls or folded packs. It provides accurate and consistent spread length and alignment of fabric edges which enables parts to be nested closer to the beginning, end, and edges of the spread, eliminating end loss and optimizing material utilization. The XLs50 also features easy material loading and downloading, a simplified graphical user interface that is easy to learn and easy to train new users to operate.

8. The multi-ply GERBERcutter XLc7000, the first GERBERcutter manufactured in China from locally-sourced and US-made components, offers ease-of use, low cost of ownership, superb accuracy and exceptional reliability. The XLc7000 cuts up to 7.0 cm of compressed material – accommodating a wide variety of fabric types and material widths up to 2.0 meters. Its intelligent variable vacuum system holds materials securely in place for effective and accurate cutting while Knife Intelligence maintains accuracy from top ply to bottom ply. In addition, the XLc7000's integrated clamp bar automatically conveys material from spreading table to cutter and the air flotation take off table easily moves cut parts from cutter into the bundling area increasing throughput efficiency and productivity.

**Courtesy: BISMA**

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