

Frigerio Poltrone e Divani steps up production speed with Lectra

The Italian furniture manufacturer's use of Vector iX enables it to reduce production time by 23 minutes.

The Challenge

Frigerio Poltrone e Divani is known for its fine Italian design, craftsmanship and customization. However, as market forces are pushing the company to deliver products ever faster, Frigerio sought to accelerate production speed without sacrificing quality or customizability of its products.

Results

Replacing their aging technology with a Vector iX allowed Frigerio to increase fabric efficiency by 5%, reduce nesting time from 14 minutes to two minutes, and reduce cutting and offloading time by 11 minutes.

Lectra's Response

Lectra suggested implementation of the Vector iX, a low ply fabric cutting solution, which was developed to respond to the needs and challenges of low volume furniture manufacturers.

Lectra solution

VECTOR
Furniture **iX**

Made in Italy craftsmanship

Maintaining a clear, consistent brand identity is crucial in an increasingly competitive, globalized furniture marketplace. For Frigerio Poltrone e Divani, Made in Italy quality and detailed artisanship are the defining elements of its brand.

Part of the Brianza furniture cluster, Frigerio was founded as an artisan workshop. The company currently produces two collections, distinct in mood and identity: Frigerio, characterized by clean, contemporary lines, and Vittoria Frigerio, a luxury line.

The company is able to bring its Made in Italy elegance to buyers around the world through its fusion of craftsmanship and technologically innovative equipment. "In the furniture industry, it is important to create a common thread between tradition and innovation without losing one's own identity," explains Gianfranco Frigerio, the owner of Frigerio.

An innovative partner for an innovative brand

Frigerio prides itself on only producing made-to-order furniture that allows each customer to express his or her unique style. However, providing this high level of customization under increasingly shorter lead times while still respecting the company's own strict quality standards has become a significant challenge.

Frigerio's strong belief in the value of merging innovative technology with the quality that only true craftsmanship can deliver brought the company to Lectra.

"In the wide field of advanced technology providers, Lectra stands out as an innovative company that knows how to make products that meet each customer's individual business needs," says Frigerio.

After consultation with Lectra's team of experts, Frigerio chose Vector iX, Lectra's low-ply fabric cutting solution.

Lectra developed this solution to aid companies in managing the specific and time-sensitive requests of low volume production.

Boosting speed while upholding brand DNA

Replacing its aging fabric cutting equipment with Vector allowed Frigerio to dramatically accelerate the speed of their production process while maximizing fabric efficiency.

Using Lectra's automatic nesting software, Frigerio reduced their nesting time from an average of 14 minutes to only two minutes. Automatic nesting also allowed the company to increase fabric efficiency by 5% compared to their previous manual method. The cutting and offloading steps, which are performed on a conveyor system, now only take 16 minutes instead of 27 minutes.

"We strongly believe that collaboration with Lectra provides continuous process improvement, in terms of production optimization, operator efficiency and waste reduction."

Gianfranco Frigerio
Owner, Frigerio Poltrone e Divani

"Frigerio Poltrone e Divani and Lectra are business partners who recognize the importance of an integrated and automated workflow for optimized production and cost savings without compromising on quality, thus making the final product even more competitive," states Frigerio.

About Frigerio Poltrone e Divani

Frigerio is a family business specialized in upholstery production. Constant innovation, artisanal production methods and the finest materials characterize Frigerio's finished products. For more information, please visit

www.frigeriosalotti.it

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About Lectra

For forward-looking companies that breathe life into our wardrobes, car interiors, furniture and more, Lectra is committed to crafting the premium technologies that facilitate the digital transformation of their industry. Lectra's offer empowers brands, manufacturers and retailers, from design to production, providing them with the market respect and peace of mind they deserve. Supporting the furniture industry, Lectra offers CAD software, cutting room solutions and expert services dedicated to upholstered models. Founded in 1973, today Lectra has 34 subsidiaries across the globe, serving customers in over 100 countries. With more than 1,750 employees, Lectra reported revenues of \$333 million in 2018. Lectra is listed on Euronext (LSS).

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