



Innovation and success define **TUROMAS's** Glasstec comeback

Tristar Glass, a leading architectural glass manufacturer in the U.S., has strengthened its production capacity at its Dallas plant by acquiring smart machinery from Spanish manufacturer, Tuomas. This strategic partnership, driven by high demand and the need to improve operational efficiency, includes the installation of two RUBI 517C cutting tables and an SR-07 storage system.

DUSSELDORF SUCCESS

This year Tuomas returned to Glasstec, the premier trade fair for the flat glass industry. The event provided the perfect stage for presenting the

latest innovations in glass storage, loading and cutting machinery. As such it gathered together 1,257 exhibitors from 50 countries and welcomed nearly 32,000 visitors from 121 nationalities who came to experience the latest trends

and innovations across the entire glass production and processing value chain. With a 600 m² stand in Hall 15 - B24, Tuomas made its own impressive impact by showcasing a comprehensive range of state-of-the-art machinery, automation systems and intelligent glass-cutting solutions that captivated visitors. The blend of advanced technology, live demonstrations and direct interaction with company experts contributed to a highly successful event for the company. In addition to highlighting cutting-edge developments, innovations and trends, Tuomas strengthened valuable business relationships.

AN EXPERT TEAM COMMITTED TO CUSTOMER SERVICE

Representing Tuomas were key figures: Miguel Tomás, President; Álvaro Tomás, CEO; José Luis Escriche, COO; and Antonio Ortega, CFO. Regional sales were handled by Álvaro Doñate, area manager for Spain and Portugal;

Oriol Llorens, area manager for Europe; Santiago Blasco, area manager for Africa and the Middle East; Eduardo Nieto, head of the Chile and Argentina delegation; Juan Dávila, head of the Colombia delegation; Bonifacio Cuadros, head of the Mexico delegation; Teresa Catalán, marketing head; and Teresa Salvador, after-sales service. On the technical side, Miguel Ángel Guillén, R&D Manager; Ángel Silva, Software Manager; José Solsona, Prototyping Manager; and Daniel Gimeno, Technical Office Manager were all in attendance. 2024 also marked the first Glasstec participation of Alfonso Lafaja, General Manager of Distecglass, a Tuomas group company specialising in distributing and advising on products and consumables for glass processing, such as those used in IGU manufacturing, light façades, glass fittings and glassware tools. With Glasstec now over, Tuomas and Distecglass are all set to appear at Veteco 2024 in Madrid from

November 5 to 8, at stand #10E08, for which they have jointly extended their gratitude to the dedicated Tuomas sales and distribution network, which has contributed to a strong team presence - offering personalised and enhanced customer service throughout the fair.

Tuomas's 26-year history at this event. It has not only created new business opportunities and commercial alliances. It has also solidified significant agreements with leading companies on five continents. Glasstec 2024 has, without a doubt, marked a turning point for Tuomas."

scrap management. Hundreds of visitors came to our stand, attended to by nearly 30 members of our sales network, in our typical professional and personalised style. Given the positive outcomes, we are optimistic about seeing the results of our efforts at Glasstec 2024 unfold in the coming weeks."

and yielding results beyond expectations. I'd like to extend thanks to all the customers and friends who visited, especially those from Spain and Portugal, who support us in establishing Tuomas as a market reference."

Oriol Llorens,
Europe Area Manager

"The event was a resounding success for the European market, drawing numerous familiar customers and resulting in highly productive meetings that further solidified our position and prestige."

CUTTING-EDGE MACHINERY UNVEILED

At Glasstec, Tuomas introduced its main technological advancements in smart storage, loading and automatic glass cutting, along with its new software suite. Live demonstrations were customised for each customer, ensuring a unique and close experience.

LR-07

This automatic glass loader boasts a patented Tuomas arc loading system that greatly increases production efficiency over traditional loaders. It handles both standard and Jumbo glass of varying heights, low-emission layers and thicknesses from 1.8 mm to 25 mm. Configured for integration with the SG - SaveGlass system,

Miguel Ángel Guillén,
R&D Director

"Returning from Glasstec, we are filled with satisfaction and excitement, having shared these days with the industry, our customers, the commercial network and our team. After 26 years of participation, we proudly regard this as one of Tuomas's most successful editions."

Teresa Catalán,
Marketing Manager

"A heartfelt thank you goes to everyone who made this event possible: customers, suppliers, the sales network and especially the incredible Tuomas team across production, R&D, software, after-sales, administration, marketing, sales and management. Each person's hard work and passion were essential to our success. Thank you!"

Álvaro Doñate,
Spain and Portugal Area Manager

"This was the most intense fair I've experienced in my 20 years at Tuomas, reflecting our investment



Impressions of TUOMAS' management

Here follow some useful take-aways from various key members of the Tuomas booth team at Glasstec:

Álvaro Tomás,
CEO

"With Glasstec behind us, we can now confidently state that this has been one of the best editions in

José Luis Escriche,
COO

"The standout feature for me was the enthusiastic response from customers worldwide to our solutions on display -, including cutting tables for laminated and monolithic glass, new software applications and automation for storage and

it features a grid that facilitates 90° remnant entry and exit. Every component in contact with the glass is chosen to prevent damage, designed with advanced technology for autonomous operation on both standard and Jumbo sheets.

SG-06

The SaveGlass system allows remnant storage without damage risk, providing exact location, measurements and glass type for later use. It operates independently or integrates seamlessly into any Tuomas storage system (SR or LA) and its flexible design can be customised to fit the client's space and needs.

RUBI 517C

This high-performance monolithic glass cutting line employs magnetic linear motor technology introduced by Tuomas nearly 20 years ago. It achieves a maximum speed of 310 m/min and an acceleration of 19 m/s². Equipped with the 4-Tool system for an adaptable, perfect cut on various glass thicknesses, this table is also integrated with the ACR advanced stripping system, a patented feature that removes Low-E coatings and plastic protections in a single pass. The system includes innovations to enhance stripping, such as a cooling system and a two-stage process that prevents

peeling. Additionally, a high-flow vacuum removes all residues from the surface. A laser marking system allows identification and traceability of each glass piece, offering high-speed, precision marking within an engraving area of 100x100 mm.

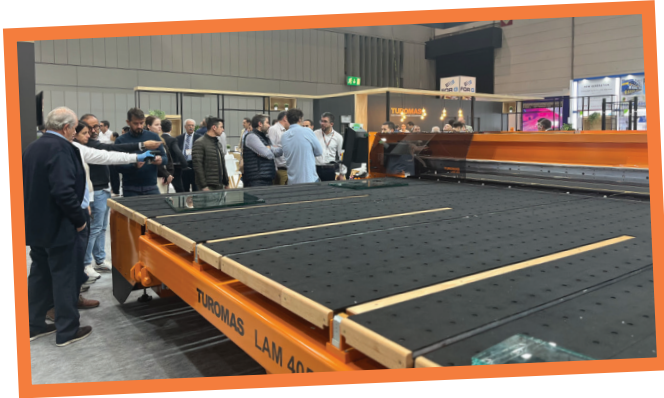
cycle time by 10 seconds and heating the butyral improves cut quality. The fully automated process from loading to unloading, aided by MCC belts and a specially designed measuring trolley, maximises efficiency. An advanced system facilitates



LAM 405

This cutting line for laminated glass, with a versatile, automatic design, cuts glass from 2+2 to 10+10 in thickness, featuring a 4.7 m cutting length and 3.3 m system length. Tuomas's new cutting and separation system reduces

quick, precise positioning, particularly for laminated safety glass cutting. Additionally, Tuomas set up a dedicated totem for its software applications, where visitors interacted with digital tools like StockGlass, Cutting TV and SmartGlass, show-



casing the transformative power of digitalization and automation in the glass industry.

SALES AND VISITOR INTERACTION

Throughout the fair, Turomas's stand saw a continu-

ous influx of visitors from Europe, Latin America, Australia and the Middle East, resulting in significant deals in countries like Portugal, Argentina, Mexico, South Africa and Saudi Arabia. Feedback from visitors was overwhelmingly positive, underscoring not only the technical quality of the machinery but also Turomas's dedication to innovation and after-sales support. These interactions bolstered the company's reputation as a reliable and high-quality provider, drawing both long standing customers and new potential clients.

THE FUTURE AFTER GLASSTEC 2024

Glasstec 2024 has reinforced Turomas's position as a leading global player in glass industry technol-

ogy. With new business agreements and encouraging feedback, the company looks to the future with optimism. Glasstec has always been a vital platform for Turomas, underscoring the importance of anticipating market needs as the industry evolves. Going forward, Turomas remains committed to innovation, aiming to develop more efficient and sustainable solutions aligned with industry demands.

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OUR PASSION, YOUR PROGRESS

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The future of TUROMAS after Glasstec 2024