

TGW Logistics drives large-scale automation project for Kave's new Spanish distribution facility

- **The project will integrate a mini load system, mobile Quba robots, and advanced palletizing technology into a next-generation fulfillment center in Tordera (Barcelona).**
- **The omnichannel solution is able to handle a wide range of product size – from 16 x 12 in. up to 94 x 47 in.**
- **TGW Logistics is a strategic partner for Kave, combining technological innovation and operational efficiency.**

(Barcelona, September 15, 2026) Kave has selected TGW Logistics to automate its new logistics hub in Tordera (Barcelona). This project is a key pillar of the company's growth and international expansion strategy in the furniture and home décor sector, strengthening its operational capacity to meet rising demand across all sales channels. The go-live of the highly automated fulfillment center is scheduled for the end of 2028.

The solution includes the implementation of an integrated storage and order-picking system combining mini load technology, high-bay automated storage and retrieval, autonomous mobile robots (AMRs), and advanced palletizing processes. With this new logistics platform, Kave will enhance its ability to efficiently manage product flows for e-commerce, retail, and B2B.

A unique logistics solution designed for large and diverse product dimensions

One of the main challenges of Kave's new logistics center is handling a wide range of product sizes from 16 × 12 in. packages to 94 × 47 in. bulky items, typical in the furniture and décor industry. To address this complexity, TGW Logistics has engineered a warehouse automation solution capable of managing multiple product dimensions within a single automated system. Goods will be consolidated from three different areas—from the mini load system, the pallet storage, and the double-pallet storage—into one unified palletizing zone.

The system includes conveyor technology, cartesian palletizing and depalletizing robots, Quba mobile robots for pallets and roll cages, automated storage and retrieval systems up to 82 feet high, and ergonomic picking stations with automatic palletizing and wrapping. The result is a system that automates and improves ergonomics across much of the operation, designed to maximize efficiency, accuracy and scalability.

Greater operational capacity and enhanced customer experience

This investment responds to Kave's commitment to supporting its current and future growth. With this new warehouse automation, Kave will reach a capacity of up to 21,000 packages per day and expand its storage capacity to 93,000 pallet positions, more than doubling its current volume. This expansion will support the company's growth by enabling faster deliveries, higher picking accuracy, and a more consistent omnichannel experience for both consumers and professional clients.

Francesc Julià, CEO at Kave, comments: "TGW Logistics is proving to be an outstanding partner, and it is a pleasure to develop such a strategic project for Kave together with them."

"This project is the result of the joint work between TGW Logistics and Kave teams over the past months. Seeing this collaboration materialize into a solution that drives their logistics evolution is a source of pride and a step forward toward the future we are building together", affirms Anselm Bolea, Sales Project Manager at TGW Ibérica.

Albert Vidal, CEO Customer Unit South Europe at TGW Logistics, adds: "We deeply appreciate the trust Kave has placed in TGW Logistics by choosing us as their strategic partner for such a key project in technological innovation and operational efficiency. It is an honor to support their evolution and contribute to the development of their logistics."

About Kave:

Kave is a furniture and home décor design firm present in more than 80 countries, with over 180 points of sale worldwide. Beyond its products, the brand stays true to the values that have guided it from the start: family roots, solid principles and a genuine commitment to people. It understands design as a way of bringing to life spaces that inspire, where every piece is part of a story. Since 1984, it has drawn on the tradition of Girona and the essence of the Mediterranean to care for every detail of the process — from the conscious selection of materials to collaboration with committed partners. Day after day, it keeps pushing itself to go further and build a more responsible future.

www.kavehome.com

About TGW Logistics:

TGW Logistics is one of the leading international suppliers of material handling solutions. For over 50 years, the Austrian specialist has implemented highly automated systems for customers, including brands from A as in Adidas to Z as in Zalando. As systems integrator, TGW Logistics plans, produces, implements and services complex logistics centers— from mechatronic products and robots to control systems and software.

TGW Logistics has subsidiaries in Europe, Asia and the US and employs more than 4,600 people worldwide. In the 2024/25 business year, the company generated a revenue of 1.07 billion euros.

www.tgw-group.com

Pictures: © Kave

Reprint with reference to TGW Logistics free of charge. Reprint is not permitted for promotional purposes.

Contact:

TGW Logistics GmbH
A-4614 Marchtrenk, Ludwig Szinicz Straße 3
T: +43.50.486-0
F: +43.50.486-31
e-mail: tgw@tgw-group.com

Press contact:

Alexander Tahedl
PR & Media Relations Manager
T: +43.50.486-2267
M: +43.664.88459713
alexander.tahedl@tgw-group.com