

Omnichannel FC for Jasco



About TGW

TGW Logistics Group is a global systems integrator of automated warehouse solutions. They are a one-stop provider for end-to-end fulfillment solutions—they provide everything from system design, to manufacturing, to implementation, to ongoing lifetime services.

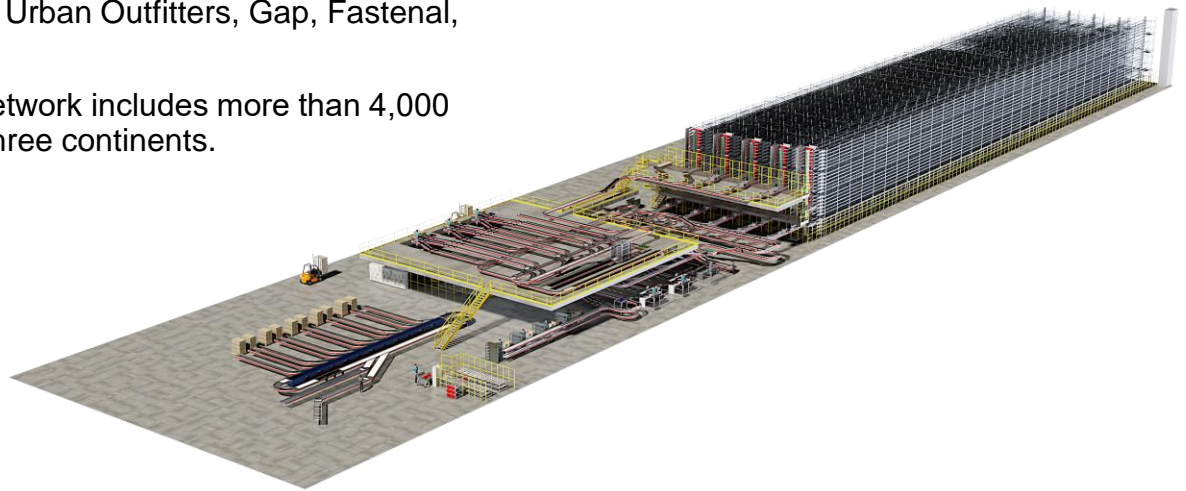
With over 50 years of experience in the material handling industry, TGW partners with leading brands in the grocery, fashion and apparel, and industrial and consumer goods industries. They have optimized the supply chain processes of Puma, Urban Outfitters, Gap, Fastenal, TVH, and more.

TGW's worldwide network includes more than 4,000 employees across three continents.

TGW Systems Inc.

3001 Orchard Vista Dr SE, STE 300
Grand Rapids, MI 49546
Phone: 616-888-2595

us.info@tgw-group.com
www.tgw-group.com



Growth & Impact



One-Stop Provider

System design,
manufacturing,
implementation,
lifetime services



Industry-Leader

Shuttle system has
highest throughput
and can withstand
lowest temperatures



\$952M Revenue

For fiscal year
20/21—thanks to
partners like Gap,
Puma, and TVH

Omnichannel FC for Jasco

Increasing productivity, improving employee ergonomics, and alleviating staffing challenges

The Project

Jasco, a consumer electronics and lighting company, needed to improve the productivity and employee ergonomics for their existing Oklahoma City fulfillment center. TGW, together with ECP partner Burns & McDonnell, were selected to augment the FC with a powerful, future-proof system that lays the foundation for Jasco's future growth.

The Solution

Implementation of the end-to-end solution for Jasco took place over the course of a few months during ongoing operation and went live in April 2022.

At the core of the solution is FlashPick®, TGW's goods-to-person order fulfillment system, which is powered by industry-leading Stingray shuttles. Connected to the shuttle system are high-speed, ergonomic TGW PickCenter One workstations. These 1:1 stations improve the speed and accuracy of picking operations and can sequence orders independent of the sales channel. Once picked, order totes are transported to packing or temporarily staged in the shuttle system. Completed customer orders are then sent to TGW SlotStax semi-automatic palletizing workstations where they are prepared for shipping.



Solution Highlights

- **TGW Stingray shuttle system** that stores and transports goods for order picking
- **TGW PickCenter One workstations** for fast, accurate, 1:1 order fulfillment
- **TGW SlotStax semi-automatic palletizing workstations** for efficient, ergonomic pallet building and shipping preparation
- **TGW Warehouse Software** controls the entire flow of goods and its complex processes

“The choice was clear, the [solution] absolutely delivers all of the key performance indicators we were targeting. We also know that the jobs most impacted by the move to automation will be safer, more ergonomic, and easier to cross-train, offering our employees a wealth of different skills and experiences.”

Jacob Rodriguez, Chief Operating Officer Jasco