



FLEXCO IS CONVEYING LUGGAGE DELIVERY CONFIDENCE IN THE AIRPORT INDUSTRY

MEET FLEXCO

For over 110 years, Flexco has focused on creating belt conveyor solutions that meet ever-changing customer needs. Flexco is committed to applying superior knowledge and equipment to make belt conveyor operations in the airport industry as productive as possible. With products that keep belt conveyors running smoothly while requiring less maintenance, Flexco helps the airport industry do more with fewer people, allowing for the timely transfer of customer luggage. As a global company, Flexco has representation in over 150 countries, with local inventory and personnel dedicated to assisting airports around the world.

A PARTNER IN THE AIRPORT INDUSTRY

We've worked closely with our clients to cultivate deep relationships and gain industry expertise, earning a reputation as a trusted partner in belt conveyor efficiency. We're committed to understanding the nuances of everyday airport challenges and to providing a comprehensive line of belt conveyor products to reduce downtime costs. We understand the importance of delivering luggage to customers on time, every time — we are here to be your partner in productivity to help maximize luggage throughput.

CHALLENGES IN BAGGAGE SORTATION PROCESS

Late or damaged bags can cost airlines and airports money. The direct associated expenses are bad enough, but when you factor in customer reacquisition costs, it only adds to the hit on your bottom line. Flexco has solutions to help you mitigate baggage related challenges in your baggage handling systems (BHS).

TRENDS IN THE AIRPORT INDUSTRY



INCREASED AIR TRAFFIC Global passenger volumes to grow from 7 billion in 2022 to 19.2 billion in 2041.



TOUCHLESS BAG DROP 96% of airlines and 72% of airports target having touchless self bag drop available by 2025.



UNFORESEEN CHARGES

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A bag that does not reach its intended flight can cost **\$100 or more in extra handling and delivery charges.**

BELT CONVEYOR SOLUTIONS YOU CAN COUNT ON







Flexco Segmented Transfer Plates are the key solution for reducing luggage damage and jams at conveyor transfers. The segmented design allows the transfer plate to be installed and operate while touching the belt, creating a tight seal that reduces the chance of luggage straps, wheels, and tags from becoming lodged in the transfer.

MECHANICAL BELT FASTENING SYSTEMS

Alligator[®] Staple, Clipper[®] Wire Hooks, and Clipper[®] G-Series[™] all offer fast installation that is useful when having to splice conveyor belting during a critical breakdown. Offered in high wearing metals high tensile and stainless steel, these mechanical fasteners are up for the challenges faced in baggage handling systems running at higher speeds and conveying a larger quantity of bags.

NOVITOOL® AERO® SPLICE PRESS

The Novitool® Aero® Splice Press is the best and fastest endless splicing press available on the market, capable of completing a splice from preheat to cooldown in as few as 10 minutes. With a unique platen design creating a flat splice and consistent heating profile, the splice easily flows under diverters reducing the opportunity for catastrophic splice failure, which keeps belts running longer.

NOVITOOL[®] PUN M[™] MOBILE FINGER PUNCH

The Novitool[®] Pun M^{$^{\sim}$} Mobile Finger Punch can be used at the conveyor site and does not require electrical power, accelerating splice preparation to save downtime. Its precision finger cutting boards ensure fingers are cut perfectly each time. No hammers or punches are required, adding an extra element of safety.

SMART CLAMPS

Flexco Smart Clamps are the safest and fastest method for securing conveyor belts while installing belt splices on the conveyor. A simple tap of the wedge strike plate instantly locks the clamp to the belt. There are no bolts to tighten, check, and then loosen after use. With Smart Clamps, when you are finished securing the belt, a simple tap on the pull loop disengages the wedge allowing for quick removal of the clamp.

CLIPPER® 845LD BELT CUTTER

The Clipper[®] 845LD Belt Cutter provides a fast and accurate cut in a single pass, utilizing a fully enclosed blade during cutting operations for a safe cut. A straight cut helps ensure the belt will track straight. Its bi-directional blade design and dual-drive shafts allow the operator to cut the belt while working from either end of the belt cutter.

LASER BELT SQUARE

The Flexco Laser Belt Square can be used to quickly produce an accurate line for marking and cutting. Splicing a belt that is not properly squared can lead to belt tracking issues and an increase in unscheduled conveyor downtime.



MASSIVE BHS GROWTH Global Baggage Handling System market to grow from \$8 billion in 2023 to \$16.1

billion by 2030.



EXPANDING CONSTRUCTION Global airport construction to reach USD \$1.8 trillion by 2030.



SMART TECH ADOPTION

Global market on smart luggage and tracking technologies to grow from **\$2.15 billion 2022** to **\$9.17 billion by 2030**.













GLOBAL SUPPORT WHEREVER YOU NEED IT, WHENEVER YOU NEED IT

Flexco Direct Support

Flexco has **13 locations** strategically located around the world. Our team of salespeople, engineers, and service personnel is dedicated to supporting your facility.

Global Distribution Network

With representation in over **150 countries**, Flexco has local inventory available near you. This makes it easy to get what you need, right when you need it. With both a team of field representatives and global distribution partners, Flexco is grounded in real people who are dedicated to the future of the parcel industry.

Flexco University

Train with the experts in belt conveyor productivity. Flexco University gives you access to training and technical support **24/7**. From classroom training and on-site sessions to our online training program, Flexco University provides you with many opportunities to learn important details about our products, including how to use them within your most demanding applications.

Contact your local Flexco representative or distributor. To find a representative or distributor in your area, visit Flexco.com.



Partners in Productivity

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