

# Increasing Productivity and Reducing Turnover Rates with Destuff-it™

## About Gorbel®

Gorbel® has over 40 years of experience providing material handling solutions that help companies improve their safety, ergonomics, and productivity.

Providing a comprehensive line of overhead lifting and ergonomic positioning equipment, Gorbel® uses a consultative approach to match solutions with industry needs. Regional distributors bring expertise to the local level while Gorbel® products are used internationally in industries ranging from heavy manufacturing to aerospace. Products include enclosed track workstation and jib cranes, monorails, G-Force® Intelligent Lifting Devices, GS Electric Chain Hoists, and Cleveland Tramrail® patented track cranes. Additionally, Tether Track™ provides fully engineered fall arrest for those working at heights.

For warehouses and distribution centers, Destuff-it™ portable ergonomic conveyors provide a safe and efficient solution for handling floor-stacked packages in shipping containers or related vessels. The Gorbel® Warehouse Solutions line also includes rugged cascading belt conveyors that can withstand even the toughest order-fulfillment environments.



## Contact Information

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***“We Improve  
People’s Lives”***

The Gorbel® Mission

## Growth & Impact



### Faster Unloading

Unloading time per container decreased by 9 hours



### Increased Productivity

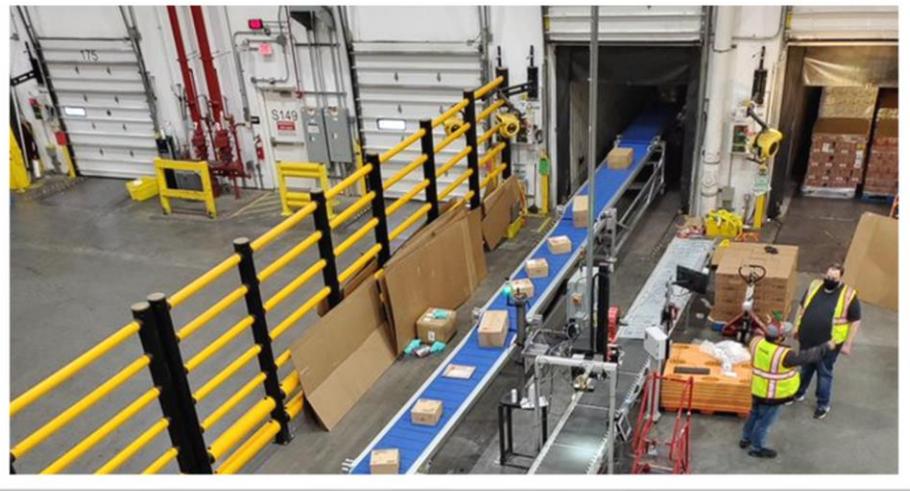
Total cases per hour (CPH) increased by 1,850 units

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**Workers at discount retailer overwhelmed by thousands of boxes**

## The Problem / The Solution

A discount retailer received multiple floor-stacked shipping containers a day. Each container was filled with cardboard boxes of mixed SKU products that were destined for one of 1,000+ stores. Even though the cardboard boxes were light, each one needed to be manually palletized then stretch wrapped. The volume of boxes was overwhelming and high turnover rate quickly became an issue. The company organized a Destuff-It™ trial and found that the machine increased productivity by lessening strain on individual workers. With the Destuff-it™ machine, one worker transferred boxes onto a pivoting belt conveyor while other workers spread out on the dock floor to easily sort and prepare the boxes for their next destination.



	Conventional Unload Method	Unloading with Destuff-it™
Number of Workers	6	8
Container Unload Rate (cases per hour)	1,750	3,600
Total Man Hours to Unload	27 hours	18 hours

**GORBEL**®  
A CLASS ABOVE