



**Lozier + CASI**

# CASi-Conveyor

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*Material handling made easy through flexible, portable solutions.*

Made in America, the CASi-Conveyor solution use 24-volt brushless DC motors to optimize box conveyance while keeping power consumption at a minimum.

CASi-Conveyor series includes:

## CASi-Conveyor POWERFLEX

From basic features to smart solutions for material handling, the expandable, powered conveyors move and bend as needed to adapt to any shipping and receiving application.

## CASi-Conveyor RIGID

CASi-Conveyor Rigid series deploys 24-volt brushless motor driver rollers distributed along the length of the conveyor with speed options or independent, on-demand zones.



When it comes to flexible conveyor systems, we have developed the best configurations on the market.

## CASi-Conveyor POWERFLEX

By building our own flexible conveyors, we raised the bar in the industry and provided options to optimize your warehouse.

### **CASi-Conveyor PowerFlex Transport**

**A basic conveying solution that seamlessly moves product down the conveyor**

- *Cost-effective solution for transporting items from point A to point B*
- *Variable speed control*
- *Runs continuously, does not control gaps between boxes on conveyor*

### **CASi-Conveyor PowerFlex Accumulation**

**A smart conveying solution that moves product down the conveyor, eliminating bottlenecks by spacing boxes out with gaps for efficient and safe processing**

- *Individual zoning feature designed to run only when a box is present, rather than constantly running - reducing your overall energy consumption*
- *Eliminates bottlenecks, damage to products and optimizes box conveyance*



CASi-Conveyor Rigid series deploys 24-volt brushless motor drive rollers and standard feature options to meet your needs.

## CASi-Conveyor RIGID



### **CASi-Conveyor Rigid**

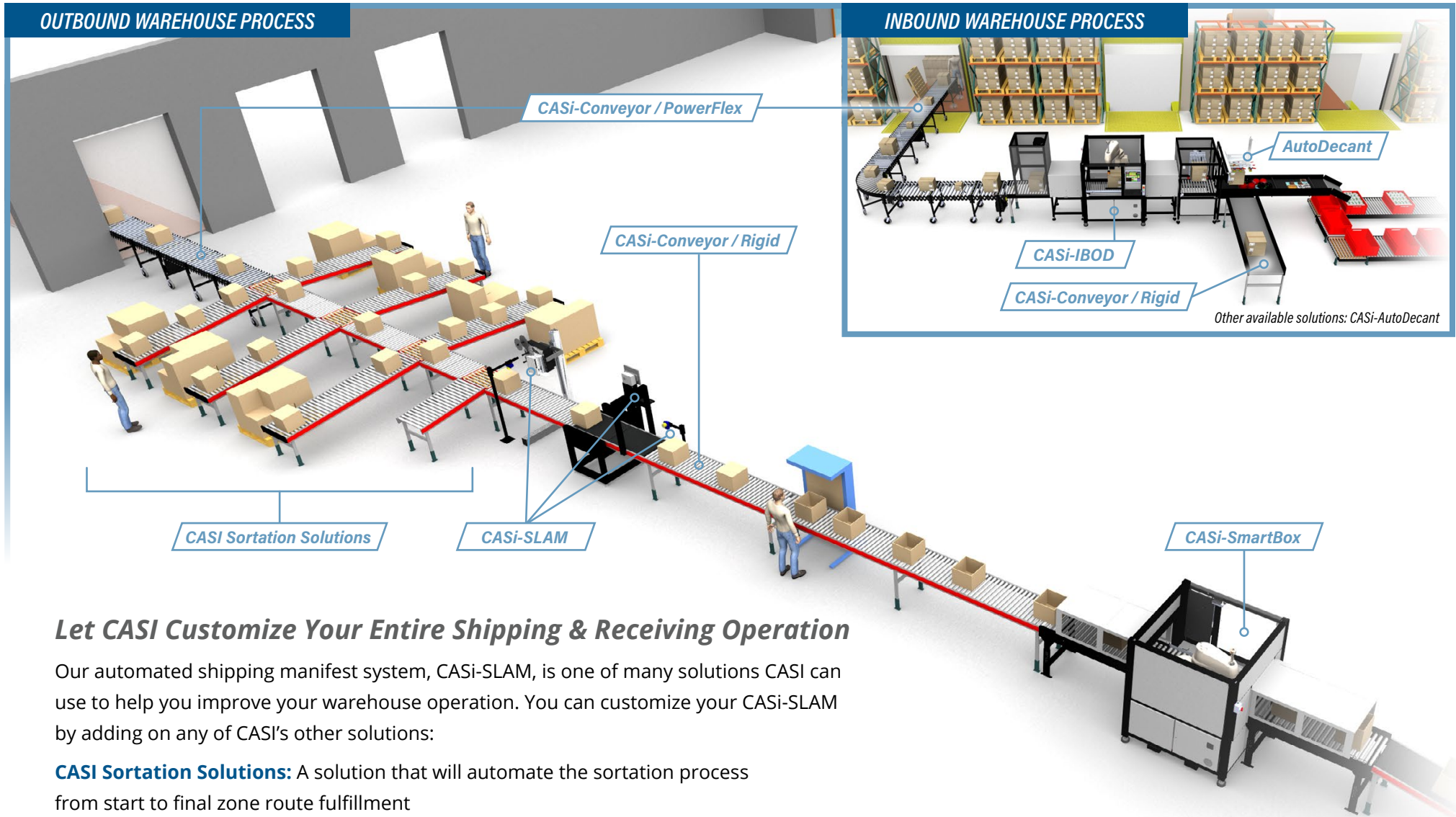
- Straight-line conveyor that includes different belt shapes: O-rings, Poly-V Belts, or Belt-Over-Roller
- Cable management inside of channels protecting sensitive electronics
- Configurable for inclines, declines, standard heights, & conveyance zones
- Conveyors are chained together for modular installation

### **CASi-Conveyor Rigid Transport**

- Cost-effective solution for transporting items from point A to point B
- Standard speed control options
- Runs continuously, does not control gaps between boxes on the conveyor

### **CASi-Conveyor Rigid Accumulation**

- Individual zones run on demand only when a box is present to reduce your overall carbon footprint.
- Zero Pressure accumulation conveyance reduces damage to products & optimizes box conveyance



## Let CASi Customize Your Entire Shipping & Receiving Operation

Our automated shipping manifest system, CASi-SLAM, is one of many solutions CASi can use to help you improve your warehouse operation. You can customize your CASi-SLAM by adding on any of CASi's other solutions:

**CASi Sortation Solutions:** A solution that will automate the sortation process from start to final zone route fulfillment

**CASi-SmartBox:** Reduces dimensional weight of outbound packages to decrease shipping costs

**CASi-IBOD:** Automates the box-cutting process to prepare items for processing through the CASi-AutoDecant

# Discover CASI

With nearly 170,000 square feet of dedicated manufacturing space in Frisco, Texas, CASI provides high-quality solutions with minimal lead time and the ability to customize automation to your specific needs.

CASI designs, manufactures, installs, and services state-of-the-art turnkey automation systems for retail and e-commerce businesses.

CASI's approach to solution design is not a one-size-fits-all approach, but rather a flexible, scalable and modular solution. CASI's overall objective is to provide the right balance of high-tech automation and necessary optimization of labor operations to increase accuracy, efficiency, and profitability.



## Compatible Solutions Include:

### CASI-IBOD



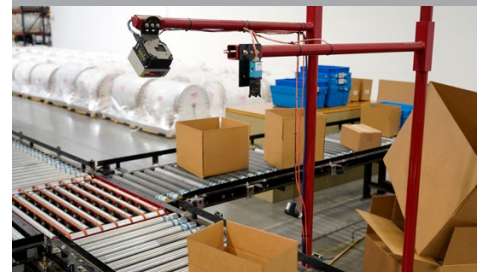
Intelligent Box Opening Device

### CASI-AutoDecant



Automatically transfers box contents to a conveyor, bin, or workstation

### CASI-SLAM



Automated Scanning, Labeling & Manifesting for Outbound Shipping

### CASI-SmartBox®



Automatic box-resizing system to reduce parcel shipping costs

### CASI-SORT



Sortation solutions for inbound and outbound

### CASI-FlashSort®



Automated unloading, receiving, and sorting

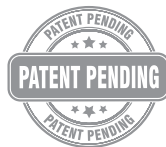
**LET US HELP  
DEVELOP A SOLUTION  
TO FIT YOUR NEEDS.**

**CASI®**

## VISIT US AT

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Go to [www.casiusa.com/patents](http://www.casiusa.com/patents) for  
patent information on CASI solutions.

**CLICK OR  
SCAN QR CODE**  
to see how we  
stack up against  
the competition.

