

Returns Automation CHECKLIST

for Big-Box Retailers

To meet this challenge, retailers use advanced robotic automation systems to handle product returns and streamline various facets of reverse logistics.

In 2023, 14.5% of sales were returned in the US for a total value of \$743 billion.¹



Is your **returns automation system** up to the task, or does it leave you (and your customers) wishing there was a returns process for it, too? **Let's find out!**

Simply answer yes/no to the following questions. A 'yes' gives you 1 point. At the end, add up your points to see where you should go from here.

A Returns Handling Infrastructure

- Are the current capacity and efficiency of your existing returns handling area sufficient to manage incoming volumes effectively?
 Yes No
- Do you have a robotic system in place to handle returns?
 Yes No
- Does your returns process integrate well with your robotic automation system (if you answered yes to the last question)?
 Yes No

C Scalability and Flexibility

- Does your system adapt to varying return volumes (e.g., during peak seasons), and is it able to handle different types of products and packaging?
 Yes No

E Solution Analysis

- Does your vendor conduct a cost-benefit analysis comparing the investment in automation to potential savings in labor and operational costs?
 Yes No

G Support and Training

- Does your solution vendor offer support and training programs?
 Yes No
- Does your vendor ensure there is a reliable customer support system for maintenance and troubleshooting?
 Yes No

B Item Identification and Sorting

- Does your system accurately identify returned items?
 Yes No
- Does your system have the ability to track and sort items based on business rules like return reasons (e.g., damaged items, wrong size, customer dissatisfaction)?
 Yes No

D Integration with ERP and Inventory Systems

- Is your current returns process able to capture real-time data and synchronization for accurate stock levels and reporting?
 Yes No

F Data Analysis

- Can your system gauge the volume of returns in real time?
 Yes No
- Does your system categorize returns by type (e.g., damaged, wrong size, quality issue)?
 Yes No
- Can your system perform real-time inventory tracking?
 Yes No

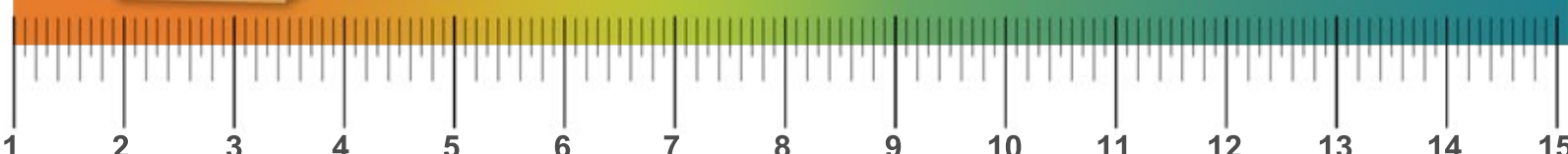
H Continuous Improvement

- Does your system monitor, learn and update itself continuously?
 Yes No
- Are there protocols established for regular updates, maintenance and technological advancements?
 Yes No

Automation Scale

This scale provides a clear way to assess the level of automation needed based on your responses, making it easier to determine the appropriate course of action for your retail operation.

- <8 You should probably reevaluate your returns management system. Connect with one of our experts to learn how you can improve it.
- 8-11 Your returns management system is okay, but could be better.
- >11 Looking good! If you'd like to know more or perform a more thorough evaluation, we can help with that too.



If you're looking to tailor reverse logistics to your return goals and optimize operations, let's talk. It's time to say goodbye to unresolved returns draining resources during peak seasons. Real-time processing offers instant visibility and tracking, up to 4x faster. And priority picking can accelerate picking of returned inventory for resale by 2x-4x.

Get in touch with us

1. <https://www.insiderintelligence.com/press-releases/retail-returns-will-surpass-620-billion-in-2023/#:~:text=In%202022%2C%20total%20retail%20returns,8.5%25%20of%20total%20retail%20sales>.