



HighJump Container Advantage

Reducing Costs at Every Step

Along with the ever-increasing focus on improved customer service comes the need to reduce labor and shipping costs and ensure that shipments arrive on time and in good condition. Optimizing your containerization process is a critical step to meeting these challenges. Selecting the proper carton size and achieving optimal item arrangement decreases the amount of time and material used in the packing process. This not only saves money, but also reduces the number of products returned due to shipping damage.

HighJump Container Advantage—Packing Optimization at Your Fingertips

Containers consist of individual shipping cartons, pallets, trucks, sea containers and others. The HighJump™ Container Advantage solution is a powerful supply chain execution tool that quickly and accurately organizes container contents based upon your specific packing and stacking rules.

HighJump Container Advantage takes a shipment, examines it, optimizes the placement of products within containers, and then releases the container plans to the HighJump Warehouse Advantage warehouse management system, for execution.

HighJump Container Advantage can be utilized anywhere in the fulfillment process, enabling pre-manifesting and the ability to pick directly to shipping containers, improving utilization of transportation assets, and speeding the packing process.

Facilitating Pre-Manifesting

HighJump Container Advantage enables cartons to be manifested before they are picked—eliminating bottlenecks at packing stations. This includes the ability to estimate shipping costs as well as print carrier labels and tracking numbers prior to picking. The results: improved throughput and productivity for your entire facility.

Empowering Pick to Shipping Container

HighJump Container Advantage allows you to accomplish in one step what previously required two. With the ability

to pick directly to a shipping container, you can forego the traditional step of packing the items only after all items have been picked.

Improving Utilization of Transportation Assets

By optimizing the placement of products within containers, HighJump Container Advantage allows you to reduce costs by shipping fewer packages—which results in better utilization of your transportation assets.

Speeding the Packing Process

HighJump Container Advantage optimizes containers prior to picking, increasing your flexibility in managing overall distribution operations. The ability to quickly sequence and plan complete loads streamlines the packing process and optimizes worker activity. In addition, intuitive, 3-D graphics guide workers in load packing. By speeding the packing process, you are able to reduce labor requirements and re-allocate workers to other areas.

A Key Component of Your Total Supply Chain Execution Solution

HighJump Container Advantage is a component of HighJump Software's comprehensive HighJump Supply Chain Advantage suite. These solutions offer HighJump Software's powerful combination of robust functionality and adaptability for:

- Warehouse management
- Manufacturing execution
- Yard management
- Supplier enablement
- Transportation management
- Delivery management
- ERP data collection

Features	Benefits
Rules-based	<ul style="list-style-type: none">• Helps avoid mixing the wrong products in the same container• Minimizes packaging material utilization• Improves compliance with legal and safe-loading practices• Reduces product damage
Multiple integration points	<ul style="list-style-type: none">• Reduces planning time/complexity• Increases flexibility in fulfillment processing• Facilitates pre-manifesting in pick to shipping carton processes• Improves throughput
Web-based 3-D graphical view	<ul style="list-style-type: none">• Enhances packaging productivity• Improves customer service• Expands visibility of shipment contents

