



xChange - Automates the Removal & Replacement of Order Containers

Tompkins Robotics is proud to introduce another industry original, our xChange robots. By automating the removal and replacement of order containers, the xChange robot has created a new robotic application to automate the exit process on a unit sortation order fulfillment system. Typically, a unit sorter system has an associate take the items out of an accumulation chute or mixed order destination, place the units into unique order containers and then place the containers on a takeaway conveyor. Now, for the first time ever, a fully automated unit sortation system can be paired with our autonomous tote exchange robot, further reducing the costs of distribution in a fulfillment center. When combined with Tompkins Robotics' end to end fulfillment capabilities, including goods to person inventory delivery, pick and place induction robotics, tSort™ and the new tote exchange system we can now deliver major labor savings, better fulfillment control, and the industries quickest return on investment.

xChange Applications



xChange Bag



xChange Tote



xChange for Large Loads

Features and Benefits

- Eliminates Labor Post Sortation
- Automates Completed Order Removal
- Automates Replacement with Empty Containers
- Greater Process Flow Automation
- Handles Totes, Bags, Gaylords, Cartons, etc.
- Unique & Innovative Process Not Offered by Others
- Attractive Return on Investment
- Significant and Patented Automation Advancement

