Speed Up Your eCommerce Fulfillment Operations by 3X with Robotic Automation

Consumer buying habits have shifted radically toward eCommerce, putting pressure on fulfillment centers to process more orders, more quickly with existing resources.



Typical eCommerce Fulfillment Operations

TO PROCESS ORDERS, WORKERS: AT THE MANUAL PUT WALLS, ADDITIONAL WORKERS: Walk the warehouse aisles, batch picking products for online orders. Scan picked items. Identify where to place items into specific order destination cubbies. Put each item into specific order destination cubbies. Put each item into specific order destination cubbies. Put each item into specific order destination cubbies.

Manual put wall challenges include:

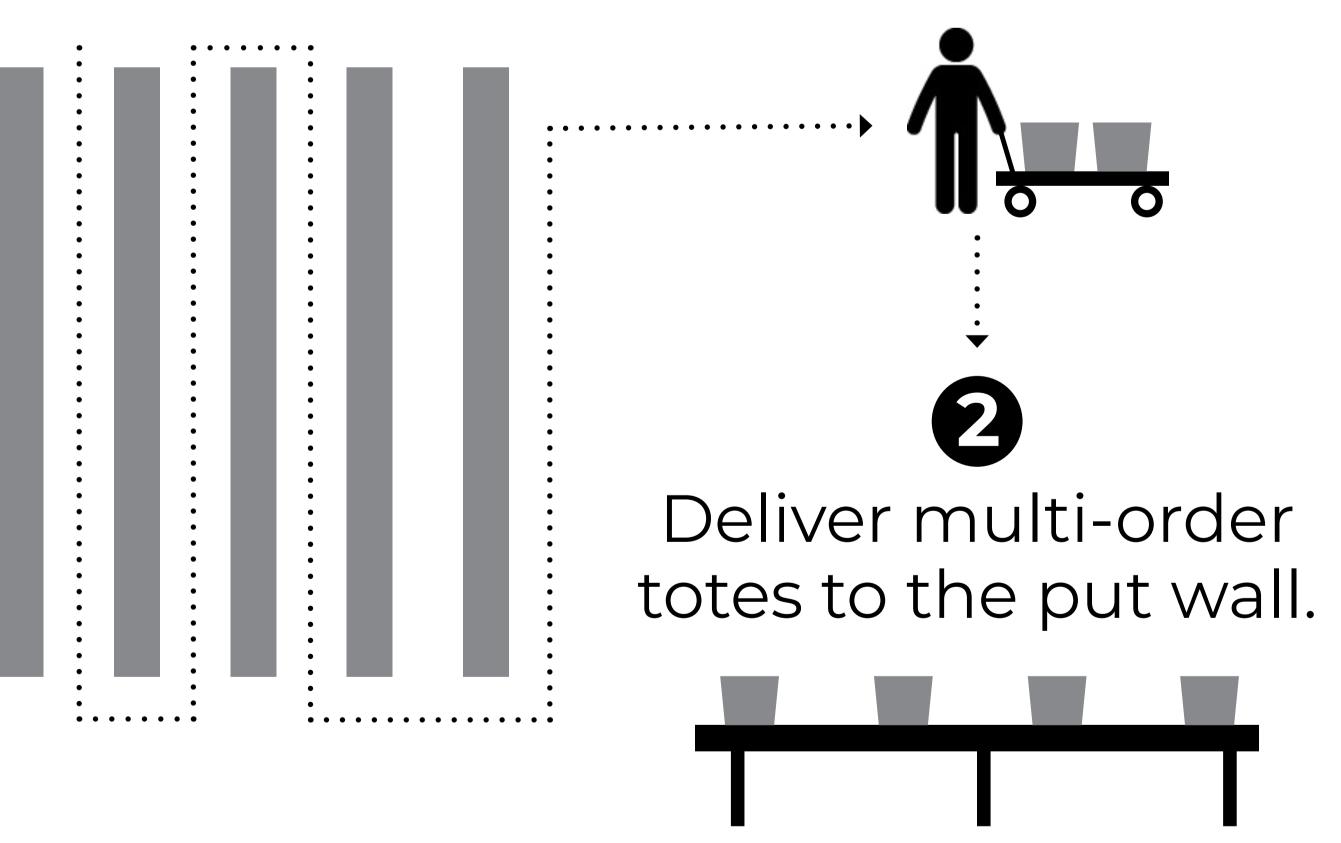
- · Typically, put walls have a maximum of 80 order cubbies.
- · Onerous physical and time-consuming sorting process for employees.
- · Many employees required for picking, sorting, and packing.
- · Bottlenecks between picking and sorting processes.

Learn how a Robotic Put Wall can increase order fulfillment throughput by up to 3X and handle nearly 100% of typical SKU assortments.

TO PROCESS ORDERS, 1/3 FEWER WORKERS:



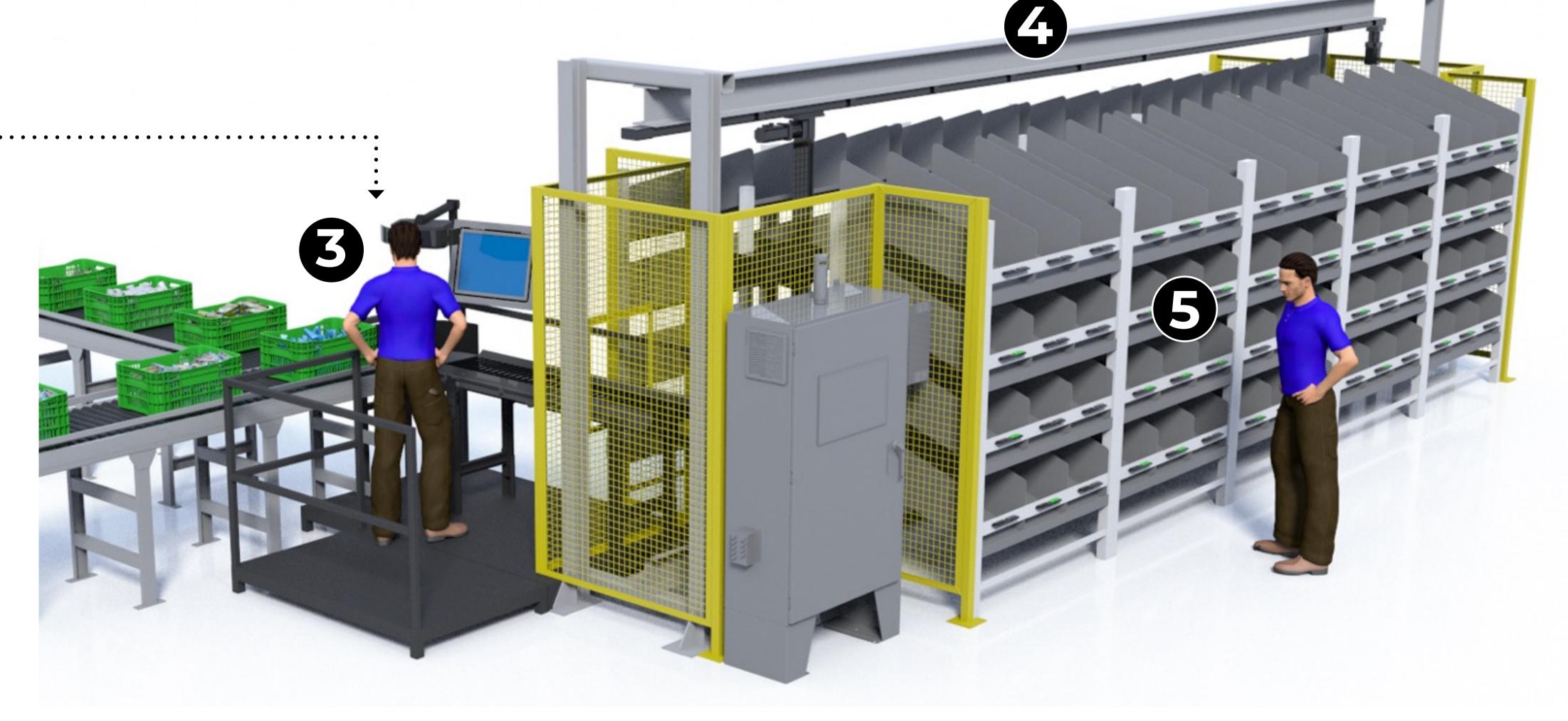
Walk the warehouse aisles, picking larger batches of items for more orders.



Boost batch pick rates up to 33% and order sortation rates up to 300%.

AT THE AUTOMATED PUT WALL, 2/3 FEWER WORKERS:

- Scan and place items onto the induction conveyor.
- The Robotic Put Wall automatically puts the items into the appropriate order cubbies.
- B Remove completed orders for packing and shipping.



Berkshire Grey Robotic Put Wall



ADDITIONAL BENEFITS OF ROBOTIC AUTOMATION:

- · Sorts up to 240 orders at the same time.
- · Handles nearly 100% of typical SKU assortments.
- · Adapts to existing process workflow.
- · Integrates with existing warehouse management software and systems.

