

ORDER FULFILLMENT

PAR's experience handling a variety of form factors of goods extends to storage and retrieval of uniquely-shaped and fragile goods making them a critical solution provider for all your order fulfillment needs. Order fulfillment stations work well for brick-and-mortar retail facilities, e-commerce distribution centers, and inventory management in healthcare facilities.

THE BENEFITS OF PAR'S ORDER FULFILLMENT SOLUTIONS

- Have freed up over 1,000 square feet (92.9 square meters) of store floor space
- Improve traceability of product distribution
- Track, manage and restock over 18,000 SKUS products of varying sizes and shapes
- Real-time inventory tracking for product
 management
- Real estate efficiency: Vertically integrated modular design that can expand in height and width, storing over 18,000 items vertically
- Speed of delivery: Customers have access to each item in under a minute to save time searching for the item
- Unmanned robotic system: Empowers customers to buy products originally under lock and key without assistance of an employee
- Allows customers to review buying trends, so it is always stocked with the most current and relevant items









INDUSTRIES SERVED



Food & Beverage

Medical Device

Consumer Goods

Automotive

TECHNICAL INFORMATION

Methods

• Turnkey solutions for fully automated depalletizing, decanting,

storage and retrieval, and order building systems

- Customers interface with an interactive kiosk to purchase products with automatic retrieval and dispensing
- Utilize robots with payload capabilities from 5kg to 700kg to manage product of a variety of form factors
- FANUC Authorized System Integrator

Features

- Fully automated systems
- Simple integration with your customer kiosk database and software
- Maintenance-accessible software configured with standard motion and sensor error messages and is accessible via touch-screen
- 24/7 technical support

Materials

 Handling of parts such as glass windows, doors, tiles, dry wall and dry wall compound, consumer packaged goods, animal feed and seed, tires, dairy products, electronics, cleaning supplies and entertainment materials

Supporting Technologies

- Product labeling and sortation
- Conveyance into and out of order fulfillment station
- Shrink wrapping



PAR Systems, LLC

707 County Road E West St. Paul, Minnesota 55126-7007 USA Toll Free: 1.800.464.1320 T: 1.651.484.7261 | F: 1.651.483.2689 W: www.par.com/contact Copyright 2022. PAR Systems, LLC. All rights reserved.

