

## **CHUCK**

# LEADING THE WAY TO FASTER FULFILLMENT

for multi-channel commerce, retail, B2B and 3PL companies worldwide



Facility and labor constraints are preventing many operators from fulfilling the growing demand for split-case and ecommerce orders.

Meeting this challenge, cost-effectively, requires a solution that increases productivity quickly and offers the flexibility to deliver lasting value.

#### **Meet Chuck**

Chuck is a collaborative mobile robot that is part of 6 River Systems' (6RS) fulfillment solution. Chuck transforms the productivity of your associates and the flexibility of your operation throughout picking, replenishment and related tasks.

Chuck uses powerful cloud-based software, machine learning and AI to get smarter and more efficient as it works. Chuck has been in use since 2016, fulfilling hundreds of millions of units globally.

#### **Scale to Fit Your Business**

Scale your fleet of Chucks in line with your business needs. Chuck can be purchased outright or rented. By doubling your fleet for peak season, Chuck can help you quadruple throughput during your busiest time of the year.



2-3X PICK RATES

50% REDUCTION IN WALKING

2-4 WEEK GO-LIVE

15 MINUTES NEW HIRE TRAINING

**12-18 MONTH ROI** 



#### MAXIMIZE PRODUCTIVITY AND FLEXIBILITY



Customizable dashboards provide real-time, actionable insights.



#### **Performance**

- 2-3X faster rates over manual cart picking
- Graphical user interface (GUI) directs associates to work quickly
- Achieve near perfect order selection accuracy with scanning and put-to-light

#### Built-in Intelligence

- Order allocation algorithm optimizes pick paths and minimizes walking
- Reduces congestion in aisles
- Identifies and navigates obstacles on the warehouse floor
- Manages battery levels and instructs when to auto-charge

### Capacity and Configurations

- Configurable up to 6 levels and 43.5 ft² / 4.0 m² of workspace
- Carries up to 200 lbs / 90.7 kg
- Works three shifts on one hour of charge time
- Travels within narrow aisles

#### Safety

- Patent-pending safety system meets
  CE and UL 1740 standards
- Eliminates fatigue and injuries caused by pushing carts

## **Deployment** and **Training**

- Delivers a full ROI before a traditional automation system can be deployed
- Improves associates' jobs, enabling operators to recruit and retain the best workers
- Shortens training to minutes, reducing labor costs
- No new infrastructure is required; integrates with and enhances your WMS

#### **Fulfillment with 6 River Systems**

6 River Systems (6RS), part of global commerce company Shopify, is the world's most comprehensive and broadly adopted collaborative fulfillment solution. Millions of units are picked, packed and shipped every week by multi-channel commerce, retail, B2B and 3PL companies of all sizes using our full range of pre-integrated products that are quick to install and easy to operate.

Whether you're looking to increase throughput, accelerate new hire training or delight customers, 6RS is leading the way to faster fulfillment with increased flexibility, scalability and reliability.

Contact 1-866-60-CHUCK or visit 6river.com to learn more.

