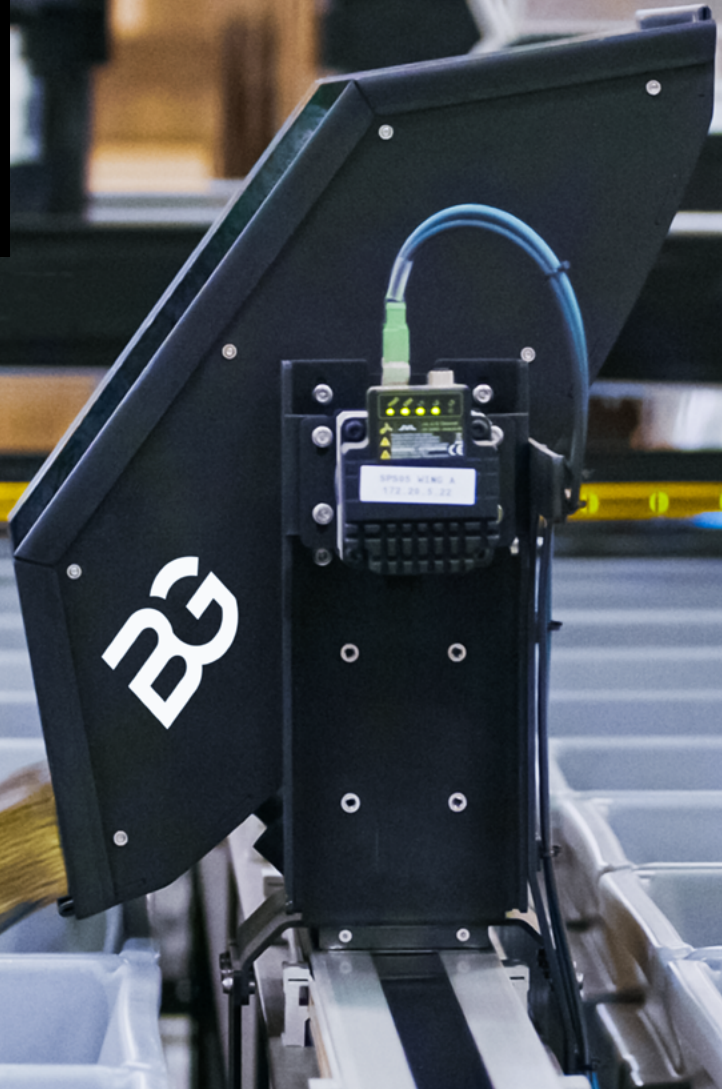


Stride™

Shuttle Sorter

■ High-speed unit sortation scalable to meet a wide range of use cases.



HALF THE FOOTPRINT. HALF THE LABOR.

Traditional unit sorters scale linearly in one direction – longer runs, more labor, more steel, more floor space.

Stride changes the architecture.

Independent robotic shuttles move items in parallel and point-to-point, shortening the path from container to destination. The result is higher throughput per square foot, reduced labor at induction and takeaway, and capacity that scales without expanding your footprint.



**BERKSHIRE
GREY**

Stride™ At Work

PARALLEL SHUTTLE ARCHITECTURE

Point-to-point robotic movement eliminates single-path conveyor bottlenecks and increases throughput density per square foot.

HIGH RELIABILITY

Shuttles operate independently of each other, eliminating single points of failure and allowing your facility to maintain throughput while parts of the system are in service.

FLEXIBLE INDUCTION

Stride supports more SKU types and sizes than traditional sorters, with both human and robotic induction options within the same system architecture.

CONTROLLED PLACEMENT

Short, controlled release into outbound containers improves handling of mixed retail SKUs without product damage or repack labor.

AUTOMATED TAKEAWAY

Completed containers are automatically ejected from the system and routed downstream.

Operational Impact

- ✓ **Increases throughput** within existing square footage
- ✓ **Reduces labor dependency** across peak and off-peak periods
- ✓ **Minimizes installation disruption** in brownfield facilities
- ✓ **Improves resiliency** during high-volume periods
- ✓ **Scales incrementally** without rebuilding infrastructure

Measured Outcomes

~50%
footprint
reduction

99+%
accuracy

+25%
SKU eligibility
vs traditional
sorters

Compared to traditional conveyor-based sortation and retail put module systems.

Best-Fit Applications

- Unit sorter replacement (i.e., store replenishment, omnichannel fulfillment)
- Retail put module replacement
- Wholesale and B2B distribution