



FlexBins™

**More SKUs. Same Space.
One System.**

SKU growth and product diversity are accelerating across industries. From bulky grocery packs to oversized spare parts and apparel in multiple form factors, many warehouses struggle to store these products efficiently. The result is wasted cubic space, overflow storage zones, and more manual handling for items that don't fit neatly into existing workflows. These inefficiencies drain productivity, raise costs, and strain service levels.

FlexBins solves this challenge by introducing multiple Bin heights — 220 mm, 330 mm, and 425 mm — within the AutoStore Grid. By matching Bin size to product size, FlexBins helps operators maximize cubic space, expand SKU coverage, and bring more workflows into the Grid.

With staging, kitting, buffering, and case handling consolidated, FlexBins reduces labor dependency, lowers costs, and simplifies operations. Fully compatible with existing AutoStore infrastructure, FlexBins is a seamless upgrade that unlocks greater value from the system customers already trust.



Features & How We Deliver

- **Multiple Bin Heights:** 220- , 330- , and 425-mm Bins within one Grid
- **Zone-Based Grid Design:** Optimized zones maintain smooth Robot traffic and throughput
- **Seamless Upgrade Path:** Deploy FlexBins in existing Grids with minimal disruption
- **Optimized Software:** CubeControl™ software smartly places items for faster access and efficiency
- **Workflow Versatility:** Supports picking, kitting, staging, and buffering inside the Grid

Benefits to You

- **Maximize Space Efficiency:** Store up to 15% more in the same footprint by matching Bin height to product size, eliminating wasted cubic space and delaying costly expansions.
- **Expand SKU Coverage:** Handle up to 5% more SKUs without external storage zones or manual buffers, keeping all inventory inside the Grid.
- **Simplify Operations:** Remove extra staging areas and manual handling by consolidating workflows into one Grid.
- **Scalable & Future-Proof:** Adjust Bin configurations to handle SKU growth or seasonal spikes without reengineering.
- **Lower Total Cost of Ownership (TCO):** Reduce CapEx, OpEx, and equipment complexity by eliminating duplicate systems and workflows.

