



Smart Bins

Tech Logic Smart Bins®

Smart Bins are wheeled bins that contain an automatic floor controlled by a photoelectric eye that detects the presence or absence of items. A transfer conveyor stops books at a sort location and transfers them to a Smart Bin. Bin locations have been pre-programmed based on library sort requirements. The bins communicate their load status with the AST system, and inform operators when they are full.



Smart Bin® Model 125



Smart Bin® Model 350

Ergonomic Unloading

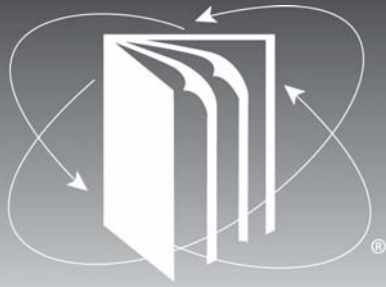
Smart Bins are easy to load and unload because the floor rises and lowers depending on the level of items inside. A photoelectric eye detects the presence or absence of items to adjust the floor so that an ergonomically correct height is constantly available.

Intelligent Modes

- **Auto Unload:** Bin floor raises library items to the top for easy unloading.
- **Auto Load:** Load sensors adjust bin floor descent so items are not damaged as they fill the bin.
- **Manual Mode:** Operator has full control of the bin floor height.

www.tech-logic.com

1818 Buerkle Road ♦ White Bear Lake, MN 55110 ♦ Tel: 651.747.0492 ♦ Fax: 651.747.0493



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specifications

Smart Bins

125 Bin

Part Number

125 bin: **45007428**

Power Requirements

120 V AC, 60Hz, 5 Amps

Capacity

- Holds approximately 125 items
- Internal bin dimensions: 20 x 14.25 x 30.75 in.
(50.8 x 36.19 x 78.1 cm)



350 Bin

Part Number

350 bin: **45004100**

Power Requirements

120 V AC, 60Hz, 5 Amps

Capacity

- Holds approximately 350 items.
- Internal bin dimensions: 35 x 24 x 32 in.
(88.9 x 60.96 x 81.28 cm)



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