

AMH System

Reliable | Quick | Gentle



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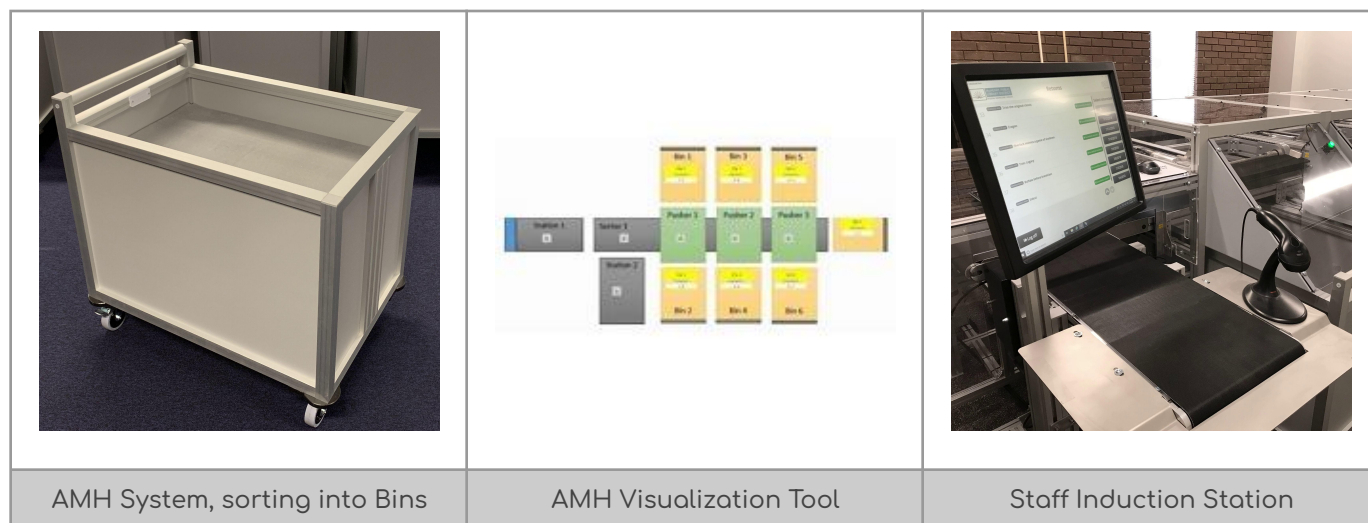
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AMH System Features & Benefits

Each system is modular and built to the library's specifications to fit every floor plan. The AMH system can be expanded at any time. Solutions range from a one-bin to 100+ bin systems and libraries have the option to use their existing totes. The UL certified system protects staff and patrons. All moving parts are enclosed and whispering quiet.

The sorting system features Pop-up roller conveyors for a gentle material handling. An optional transparent housings offer an attractive and highly safe design that allows an installation in the public area of the library. Sorting capacity of up to 2,500 items per hour, enabling staff to return in-demand items to the shelves faster. Faster, quieter, higher accuracy and more reliable than any bulk return systems.

With the AMH Visualization tool that works alongside mk LibManager, staff can view the status of the sorter, enabling automatic error detection, and modify the system. The system monitors status changes and displays them in real-time, allows remote maintenance and diagnosis, and provides easy-to-retrieve statistics. Staff can easily define and modify sorting criteria and create multiple sorting profiles, such as accepting or rejecting non-library or non-RFID items and setting special modes for nights, weekends, and holidays.



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AMH System Technical Data

- Dimensions will be supplied in PDF and DWG formats prior to installation
- Power & Network: for ≤ 2-way 1 x 120V, 60Hz + 1 x data RJ45; for ≤ 3-way 1 x DEDICATED 120V, 60Hz, for ≤ 5-15-way 2 x DEDICATED 120V, 60Hz
- Speed: up to 2,500 items/hour
- Decibels: fewer than 55 dB
- Certifications: UL-listed, CE-certified, OSHA/ADA/CDA-compliant

Optional Items

- Bins, Totes, and carts
- Automatic hold slip applicator - Applies hold slips gently without staff intervention
- Staff induction station can reduce material handling by staff and maximize the sorting capacity of the system