

***MATERIAL BINS***



**FEATURES**

- 4" lockable swivel casters
- Extruded Aluminum & black plastic construction
- Access door for more ergonomic material removal
- Weatherproof option for transport between branch locations

**LOCATIONS IN OPERATION**

- Appleton Pub. Lib. - WI
- Cedar Rapids Pub. Lib - IA
- Manitowoc Pub. Lib. - WI
- Pueblo City/Cty Lib. Dist - CO
- Ottawa Pub. Lib. - Ontario, Canada

**POWER PROFILE**

- Induction bins are non-electric, using very low pressure and a silent air compressor to raise/lower bin floors
- Sorter bins use elastic bands of varying strength to raise/lower floor as material is removed or input

**BIN DIMENSIONS**

SORTER BIN

- 42" H x 20" W x 20" D
- Capacity: 150 books & DVD's

SORTER/INDUCTION BIN

- 42" H x 22" W x 26" D
- Capacity: 250 books & DVD's

INDUCTION BIN

- 42" H x 22" W x 26" D
- Capacity: 250 books & DVD's

Since no two libraries circulate material using the same routine or have similar facility layouts, RFID Library Solutions offers three (3) different material handling bins.

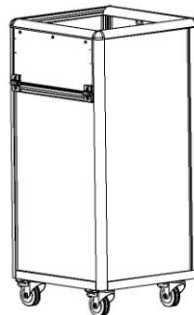
**The Sorter bin** functions as a container for items diverted off the sortation conveyor. It is the economical choice if material is to be organized directly onto book trucks for re-shelving by staff.

**The Induction bin** on the other hand is significantly shorter and is positioned under book deposits to collect volumes of patron returns. Once full, they are wheeled to an induction module for automatic input onto a conveyor and subsequent check-in by the AMH system. Custom sizes are available; for instance, built to fit into an outdoor drop box, under a circulation desk, etc.

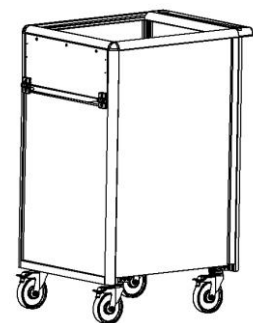
**The Sorter/ Induction bin** is a hybrid of both bin types. Their use is primarily for large system libraries in which volumes of material is transported or exchanged between multiple branches. Eliminating several staff touches is the real benefit of the Sorter/Induction bin. Material sorted into a bin is transported to the receiving branch for push button induction onto the branch's AMH system for ILS updating and sorting.

For those libraries that utilize totes to move material between branches, we do have battery powered lift trucks and other tote handling solutions.

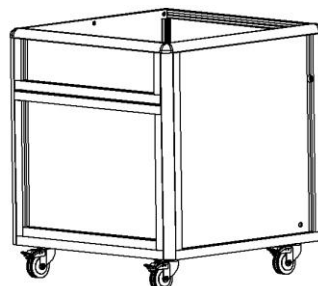
SORTER BIN



SORTER/INDUCTION BIN



INDUCTION BIN



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