

ARB SINGLE ZONE SORTATION CONVEYORS

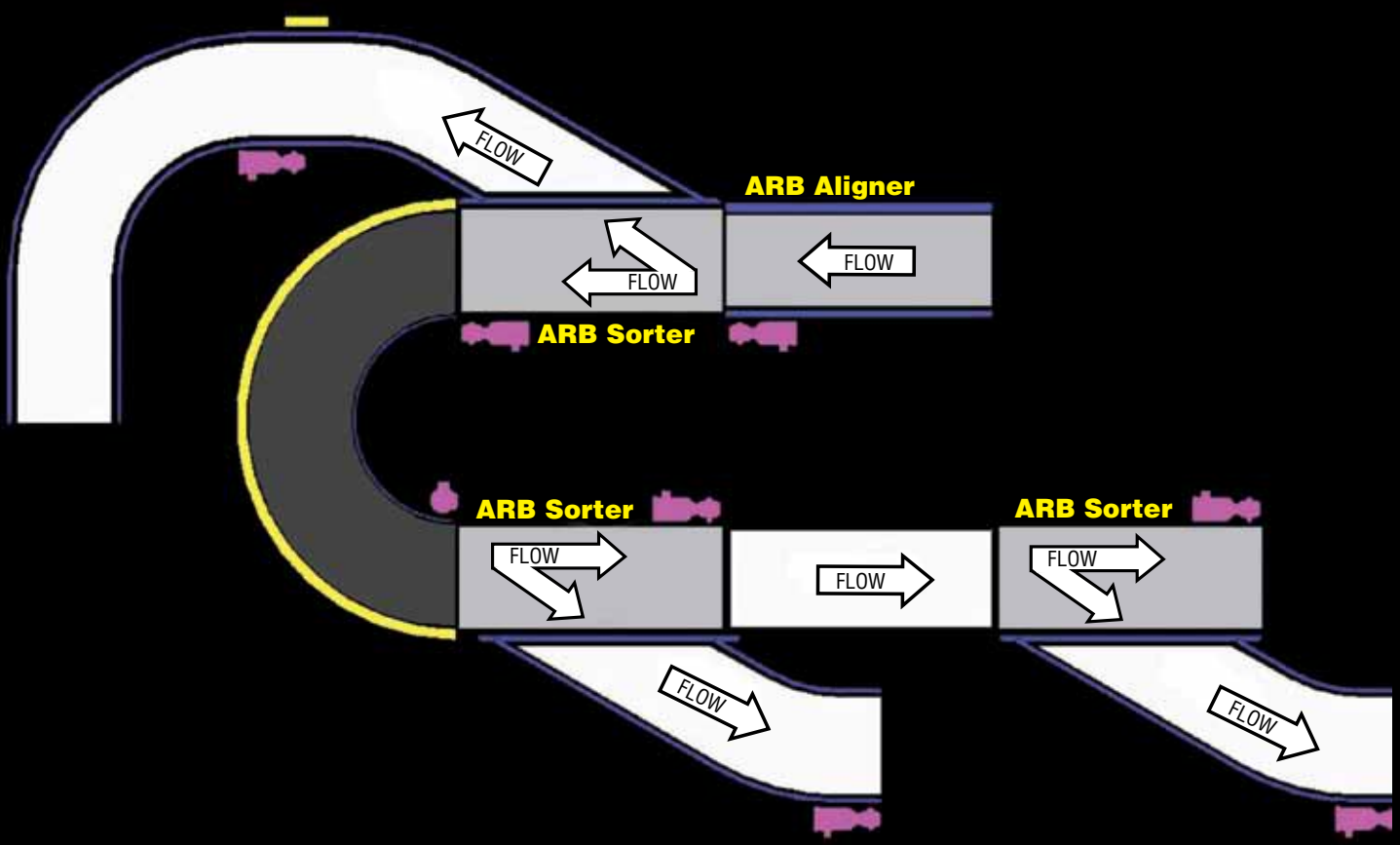
OmniMetalcraft Corp.

SINGLE ZONE CONVEYORS USING INTRALOX ACTIVATED ROLLER BELT™



WHY ARB SORTATION?

- Typically low life cycle costs
- Handles wide variety of package weights, sizes, and types (including straps, plastic wrap)
- Low maintenance and easy to maintain



Featuring **Intralox**
EQUIPPED
patented Activated Roller
Belt™ (ARB) Technology

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ACTIVATED ROLLER BELT™ SORTER FACT SHEET

DEFINITION

A low to mid-speed sorter employing Intralox's patented Activated Roller Belting™, a modular plastic belt with embedded rollers that are spaced 2" apart and extend above and below the surface of the belt. Packages are diverted by actuating a carry-way that causes the angled rollers in the belt to spin, thus sending the package down a spur.

It's particularly well suited for:

- Cartons
- Small, light articles such as CD or DVD cases
- Heavy articles up to 75 lbs./sq. ft.
- Fragile or delicate articles, such as glass
- Articles with grab-points, such as strapped bundles
- Reject areas, such as after a print and apply or scanning activity
- Single zone sortation between large runs of transportation conveyor
- Certain types of bulk bagged sorts

OTHER INFORMATION:

- Minimum package size: 4" x 4"
- Maximum package rate: 100 CPM (typically)
- Maximum package weight: 200 lbs.

