

Part Sorting & Orienting Equipment

AFE0-24-SS Elevator/Orienter

"This low profile, space saving system is designed to feed flat parts and caps at rates up to 1000 ppm."

This low profile, space saving system is designed to feed flat parts and caps with diameters between 24 mm & 110 mm at rates up to 1000 ppm. Works well with a variety of upstream and downstream equipment which include: capping machines, lining machines, assembly, printing machines, labelers, molding machines or inspection/vision systems.

The 6 cubic foot stainless steel hopper utilizes a low profile plastic chain conveyor as it's main component for transferring parts onto the elevating conveyor. The elevating conveyor utilizes a cleated plastic chain conveyor as it's standard component.

The standard system comes tooled for running a single size part and is equipped for use with "wash down" applications. *(All areas in direct contact with parts are either plastic or stainless steel.)*

Change tooling and additional belts are available for running multiple part sizes out of a single feeder.

System Specifications:

- Hopper Capacity—6 cubic foot
- Elevating Conveyor Belt—Cleated, Plastic Chain
- Accommodates flat parts & caps with diameters between 24 mm & 110 mm
- Feed Rates— 100 ppm—2,000 ppm
- Stainless Steel Frame
- Stainless Steel Hopper with low profile plastic chain conveyor

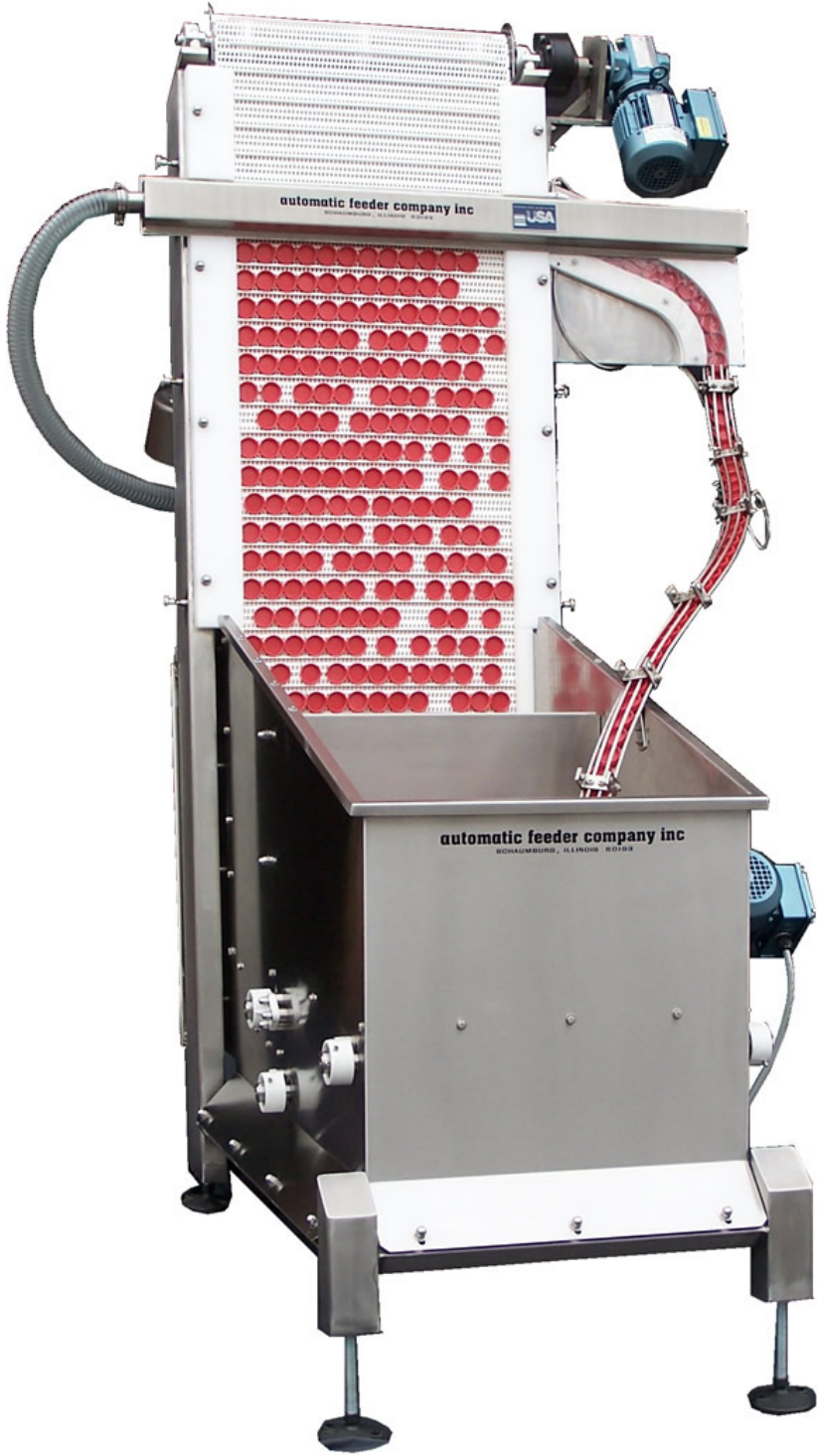
Optional Equipment Available:

- Change tooling for running multiple parts (diameters range between 24 mm & 110 mm.)
- Discharge track for transferring parts to downstream equipment
- "C" tracks to invert the cap for open-side-down applications
- Heavy-duty, locking casters for easy transporting
- Lexan hinged hopper cover with rubber stops for protecting product against atmospheric or environmental debris
- Clean out door in hopper
- Continuous welded hopper seams for food grade applications
- Programmable logic controls



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Designed & Built By

automatic feeder company