

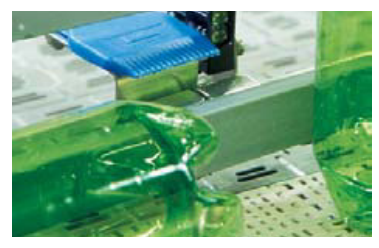


Pressureless Combiner / Inliner



BW Integrated Systems provides you with a Pressureless Combiner / Inliner for stable single filing of round, non-round and unstable containers without delays due to jams. Through countless hours of research and development, we have established ourselves as the clear and distinct leader in pressureless combiner technology.

Pressureless Combiner / Inliner



Give us your line speed requirements and container dimensions and we will design the most efficient and cost effective Combiner / Inliner for your needs. Then, utilizing our control system developed specifically for pressureless combining / inlining, the proper inlining population is maintained while providing downstream equipment with a steady product supply.

Integrated into the conveyor system, our pressureless combiner / inliner will significantly reduce your downtime and increase speeds.

Description of Operation

Containers enter the unit in mass and are gently guided into a single-file row by a pressureless guide rail and appropriately controlled chain speeds. A multitude of containers can be inlined with our unit, including round, oval and rectangular shapes.

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Pressureless Combiner / Inliner can benefit your company.

Features

- Eliminates bridging and pattern jams
- Eliminates damage to container surfaces
- Ejects downed containers
- Handles irregular shaped and high friction containers
- Customized precision controls

Available Options

Down Container Removal

Ejectors:

- Cylinder is used for full or heavy containers (need facility air / 120 VAC) – 600 cpm limit
- Air is used for empty or light weight containers (need facility air / 120 VAC) – 1000 cpm limit

Reverse Tilt - Used if speeds exceed ejector limits

Basket Styles

- Bin is used for aluminum and plastic containers
- Shallow tray is used for glass containers to minimize breaking
- Declined shallow tray will allow glass containers to clear to prevent stacking/breaking

Mop Options

Chain mops will be provided for light or unstable containers to keep the chain free of debris