



ENTECH GATLING GUN CAN RINSER

6 MIN CHANGEOVERS
UP TO 2,000 CPM
ROI IN UNDER 1 YEAR

GATLING GUN CAN RINSER

The Gatling Gun® technology was pioneered to redefine and simplify packaging operations and set a new purity standard. By storing multiple, different size twist fittings within its unique rotating turret, the Gatling Gun Can Rinser eliminates the need to store and manually change fittings.

Specifications

A. INLET

Conveyor Type	Transition Zone
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B. INFEED SECTION

Standard Infeed	135° Rotation
Nose Over Infeed	90° Rotation + 45° Rotation

C. PRE-RINSE SECTION

Detection	Foreign Liquid Detection System
Code Dating	Starwheel Integration for Code Dating Setup

D. RINSING SECTION

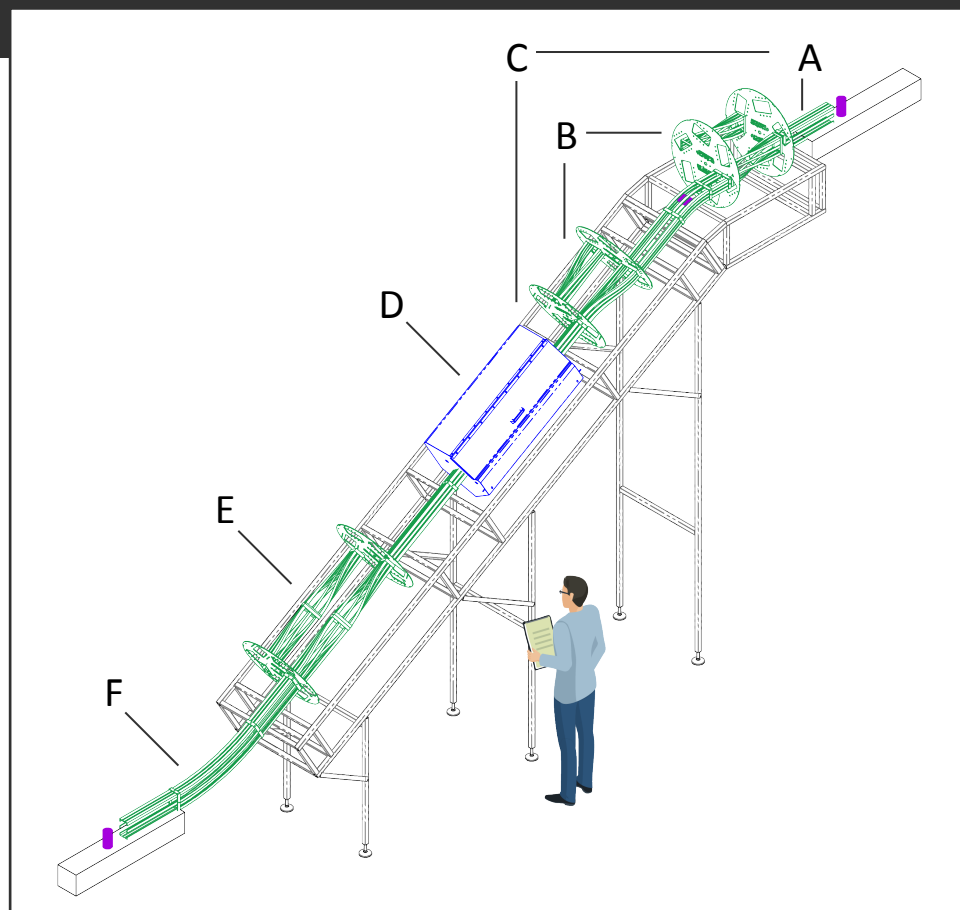
Rinsing Medium Options	Air Rinsing System	Water Rinsing System	Hybrid – Air & Water Rinsing System
Debris Collection	Debris Pan collects large contents prior to filling		

E. DISCHARGE SECTION

Rinsing System	Air Rinser	Water Rinser
Standard Discharge	135° Counter Rotation	225° Rotation
Nose Under Discharge	45° Counter Rotation + 90° Counter Rotation	135° Rotation + 90° Rotation

F. OUTLET

Conveyor Type	Transition Zone
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GATLING GUN CAN RINSER

The patented Gatling Gun rotary design accommodates multiple container sizes and provides smooth, uninterrupted service. Our unique design reduces downtime, increases line safety, and enables line operators to perform changeovers.

Key Benefits

- Toolless changeovers in under 6 minutes
- Storage for 11 can size fittings on the rinser
- Hard chromed bars to extend lifespan
- Single line speeds up to 2,000 cpm
- Full stainless-steel construction
- Support for Ionized Air or Water rinsing
- Engineered to exact specifications
- Made in the USA

Additional Features and Options Available

- Debris collection system enabling analysis of dropouts
- Volckening integrated code dating
- Foreign liquid detection
- Integrated can stops and access gates
- Latent water removal systems
- Water filtration down to 20 microns
- Four station air filtering to .01 microns with moisture removal
- HEPA filtration with blown air



Rinser Components and Changeover Technology

RINSER TYPE

	Standard Air Rinser	Standard Water Rinser
Spray Zones	Quantity: 1, stainless steel housing	Quantity: 1 or more, stainless steel housings
Rinsing Medium	Ionized Air with compressed/house or blown air	Purified/filtered, ozonated, chlorinated (multiple types can be utilized)
Filtering Capability	Macro filter to 5 µm Coalescing filter to .3 µm Coalescing filter to .01 µm Filter to remove moisture	Water filtration to 20 µm

RINSER LAYOUT

Standard Twist Rotations	45°, 90°, 135°, 180° or 225°
Number of Twists	Up to 12 total can sizes can be mounted on turret.
Lanes per Rinser	1 or 2 lanes
Changeover Process	Unlock and rotate turret to desired can size. Can be completed by operators, without tools or help from maintenance mechanics.
Changeover Time	Under 6 minutes

Entech Fabrications, Inc.

is a technology leader in the design, fabrication and servicing of can rinsing and inversion systems for the food, beverage, nutrition and pharmaceutical industries.

Brands choose Entech products for their performance, reliability, high speed capability and long service life. Entech's innovative technologies deliver significant production efficiencies — including toolless, six-minute changeovers — that help organizations maximize uptime and achieve rapid return on investment, in most cases in less than one year.

With a combined installed base of over 350 rinsers and inverters, Entech is proud to have as customers, some of the biggest names in their respective industries.

Entech maintains its founding principle — a commitment to precision engineering, innovation and superior quality products. Our promise is to understand each of our customers' unique requirements and apply extensive years of experience and technical expertise to help solve your specific rinsing and inverting needs.

Contact Entech to discuss your specific line or RFP needs. Let's get started on a solution that will help you achieve your desired results.

CONTACT

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