



ENTECH QUICK CHANGE CAN RINSER

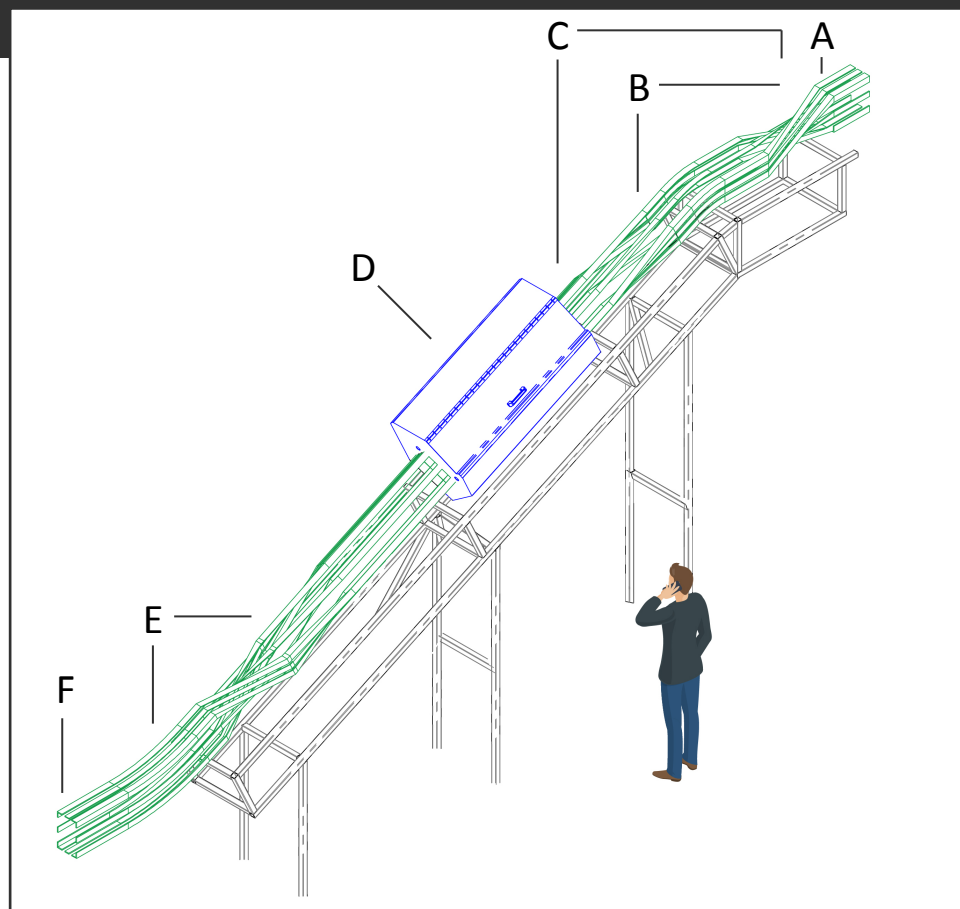
TOOLLESS CHANGEOVERS
UP TO 2,000 CPM
UP TO 6 LANES

QUICK CHANGE CAN RINSER

The Quick Change Can Rinser is a powerhouse system that can be configured with one, two or more lanes, allowing for customized throughput capacity. This rinser is ideal for lines requiring a tight footprint and can connect with any type of conveyor system.

Specifications

A. INLET			
Conveyor Type		Transitions from all conveyor types: Belt/Chain, Air or Cable	
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		Transitions onto all conveyor types: Belt/Chain, Air or Cable	



QUICK CHANGE CAN RINSER

The Quick Change Rinser features a toolless changeover system, and when combined with Entech's patented rack and pinion system, enables changeover time of less than ten minutes.

This rinser's sleek and flexible design accommodates tight configurations, and its sturdy stainless steel construction allows for a long service life.

Key Benefits

- Toolless changeovers in under 10 minutes
- Custom, adjustable transitions onto all conveyor types
- Hard chromed bars to extend lifespan
- Single line speeds up to 2,000 cpm
- Configurable with multiple rinsing stations
- Full stainless-steel construction
- Support for air, water or combined rinsing
- Engineered to exact specifications
- Made in the USA

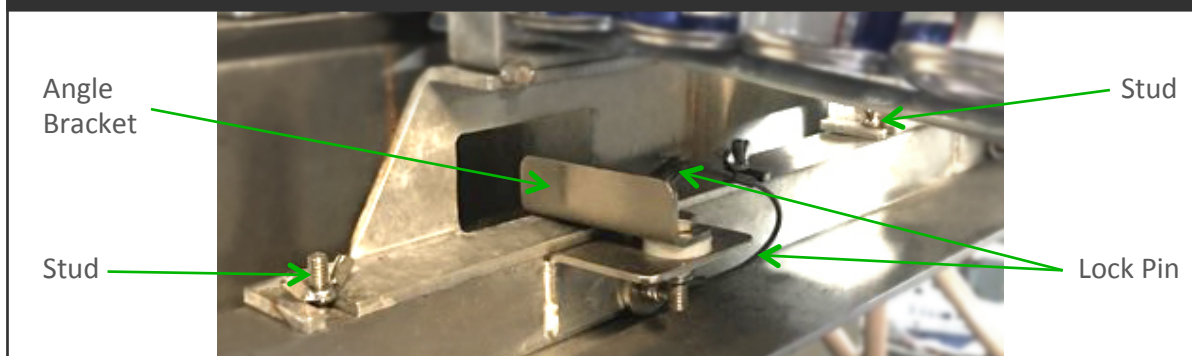
Additional Features and Options Available

- 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°	
Lanes per Rinser	Up to 6 lanes	
Changeover Process	Changeovers occur by unlatching and replacing the twist with the desired can size. Can be completed by operators, without tools or help from maintenance mechanics.	
Changeover Time	Under 10 minutes	
Storage	Quick Change twist storage racks keep twists ready to use and eliminate damage	

Quick Change System



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

Tanner Schapman
tschapman@entechfabrications.com
513.218.7649
entechfabrications.com