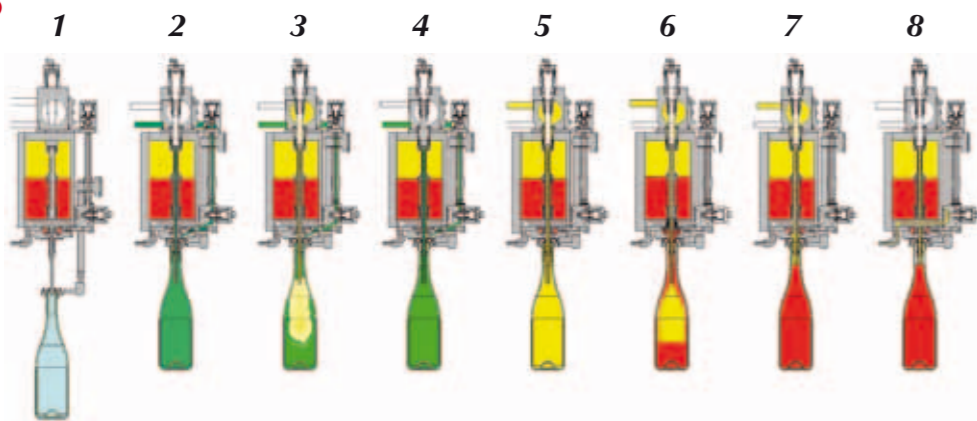




## Beer Filling Sequences

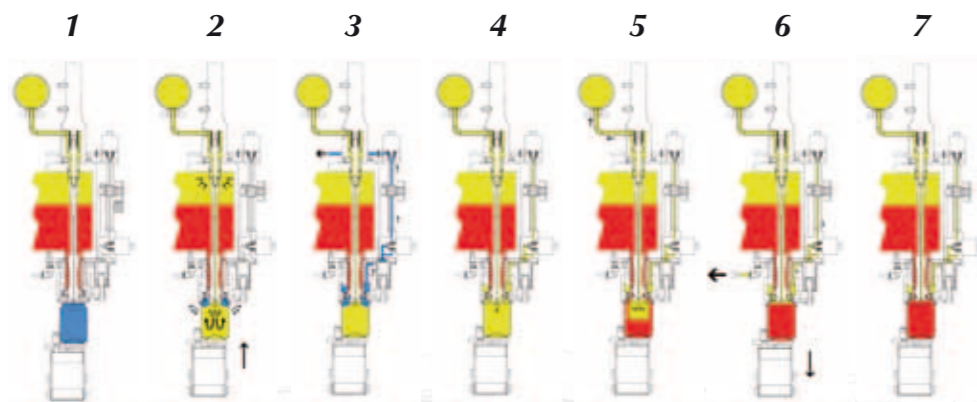
### GLASS BOTTLES

1. Positioning
2. 1° pre-evacuation
3. Fluxing
4. 2° pre-evacuation
5. Pressurization
6. Filling (Separate Air Return)
7. Filling complete
8. Closure and decompression

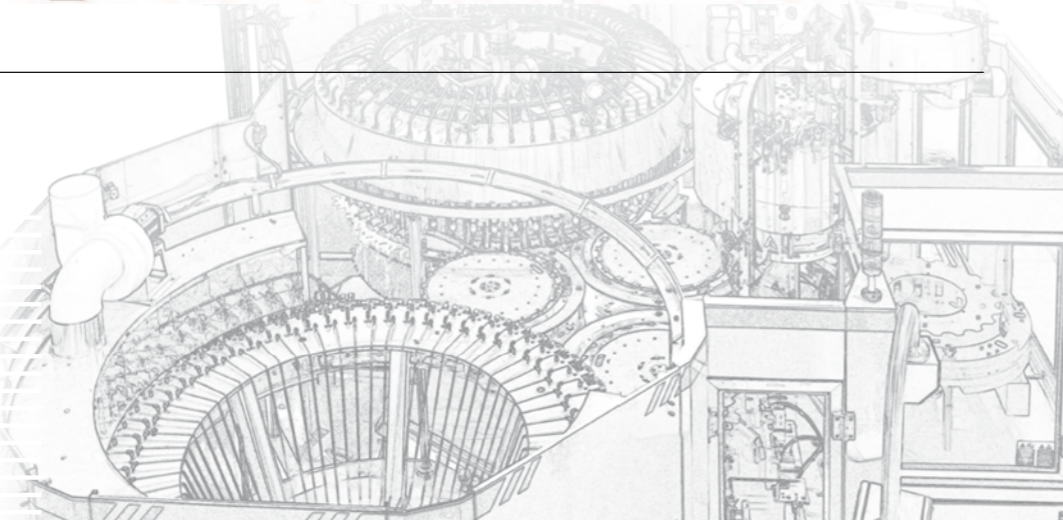


### CANS

1. Positioning
2. CO2 Fluxing
3. Can Purging
4. Pressurization
5. Filling (Separate Air Return)
6. Filling complete
7. Closure and decompression



Low Oxygen Pick-up Design



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*A passion for excellence*



“Specialists in filling and packaging equipment for the beverage and food industry”

*A passion for excellence*



## A GLOBAL COMPANY PROVIDING A GLOBAL SERVICE



CFT PACKAGING USA is a systems provider of technically innovative, high quality, filling and packaging equipment for the beverage and food industry. A subsidiary of global leader, CFT Packaging S.P.A, the company can attribute to over 50 years of Food & Beverage applications and can account for thousands of successful installations world-wide.

What makes CFT Packaging USA the correct choice for any client is the compilation of companies which are directly managed under the corporate umbrella. Industry leading organizations, such as Rossi & Catelli, Comaco, Sima, and SBC Bottling & Canning, have maintained a leading presence in their respected industry segments for many years and continue to be synonymous with excellent performance and reliability.

CFT's global strategy is to continue building on our strong, well-rounded product portfolio through dynamic engineering and equipment design. As a group, CFT has the ability to provide single machines or complete turn-key lines. A strong benefit for our clients is that a majority of the equipment is manufactured in house, allowing CFT to provide an approach which ensures one point of contact for our customers throughout all the project stages.

Equal to CFT's concentration on machine construction, is our focus on maintaining a high-level of customer satisfaction and repeatability. The mission of the company is to provide continuous support to customers of all sizes and maintain "Customers for Life" through a hands-on support structure, effective communication, and knowledgeable customer service support team.

The combination of reliable equipment, hands-on service, and a full team to support the day to day operation for each client, is the reason CFT Packaging USA continues to be recognized as a Global Company Providing a Global Service.

**CFT Packaging USA relies on the professionalism of a qualified technical team and a well established North American operation which has serviced and satisfied clients for over a decade.**



## Filling Beer is our Speciality.

Beer is a fragile and precise product where time is taken to perfect flavor and consistency. CFT Packaging USA understands this and has perfected the beer filling process for many years and have serviced some of the most successful breweries in North America and across the Globe.

CFT's Rinsers, Counter-Pressure Filling and Capping systems are tailor made to handle each customer CFT's unique application. Whether looking to fill Glass or Cans, CFT understands the filling principles and product guarantees which must be met to ensure product taste and lifespan.

CFT Packaging USA prides itself on manufacturing heavy-duty equipment capable of achieving industry best performance where Low Oxygen Pick-Up is a key factor. A key component to our success relies on our precise, yet simple fill valve design. Through extensive research in designing valves combined with years of industry experience and know-how, ensures CFT machines are the ideal choice for modern lines where performance, low operating cost, high flexibility and quality comes first.

### ADVANTAGES

- Patented Separate Air Return system reduces potential product contamination and oxidation,
- Drastic Reduction of Beer Losses,
- "State of the Art" Technological Guarantees & Repetitive Performances,
- Simple and Efficient change-over procedure,
- High CIP Efficiency,
- Designed for 24/7 operation with low wearing parts,
- Quick and Easy Maintenance (through patented designs),
- Friendly operator touch panel with auto diagnostic software,
- AB Components.



**MASTER RS**  
Rinsers/Filler/Capper 100/120/30



**MASTERCAN TRONIC RS**  
Filler/Seamer 40/6



**MASTER TRONIC RS**  
Rinsers/Filler/Triple Capper 50/60/10/10/10

The most important performances required from a beer filling machine:

- Low Oxygen pick-up,
- Minimum Beer Losses
- Reasonable CO<sub>2</sub> usage
- Fill-height accuracy
- Consistent Production Speed
- Consistent Crowning (Glass bottles)
- Consistent Seaming (Alum. Cans).

**Rinsing / Blowing for bottle cleaning.** Included on the base of our Tri-Block systems, CFT supplies the best range of mechanical or electronically controlled rotary rinsing systems. Our rinsing systems can be designed to best meet our customer's cleaning specifications with options ranges from air blowing, water rinsing, sterilizing solution, ozonized water, chlorinated water, nitrogen etc. The bottle treatments are pre-determined according to the required rinsing-drain-time and the speed of the system.

**Filling.** our proven range of filing systems for the beer industry guarantees industry low DO pick levels and superior finished product quality for any container type (Glass/bottles and Cans).

**Closing Systems.** In the Tri-Block System, CFT Packaging USA is able to supply a wide range of capping turrets suitable for various applications. Capping turrets are available in a rotary system from 3 up to 30 heads according to the types of caps and speed. In addition, CFT has been manufacturing seaming machines in house for over 40 years; including all required tooling and parts. A great alternative for the demanding market place.



**GLASS BOTTLES**



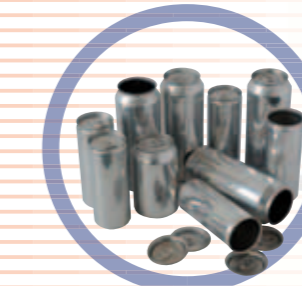
Rinsing Counter-pressure Filling & Capping systems designed to handle glass bottles.



**CANS**



Counter- pressure Filling and Seaming systems specific for metal cans.



**CFT PACKAGING Seaming leaders.**



*Maximum Flexibility*