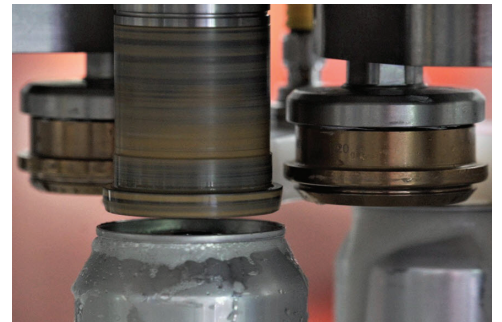




CB50C Counter Pressure Integrated Canning Line



To meet growing demand for hard seltzers, sparkling wines, and higher-carbonation beers, you need a counter pressure canning line. With more than 130 years of experience in canning technology, we've scaled our capabilities in high speed beverage for the needs of the craft market, and we're pleased to introduce our CB50C counter-pressure system.

- Six individual filling heads utilizing isobarometric counter-pressure technology and proprietary magnetic flow meter technology capable of 1 mL precision
- Integrated inline filler with single head can seamer, rated for continuous operation at speeds up to 50 CPM
- Filler designed with quick-change adjustments for easy changeover for various can height/body diameters.
- Optimized for 204.5 Sleek and 211 Standard can bodies
- Suitable for 200 to 204 can ends, with no valve change required
- Simple HMI input for individual fill head volume adjustments
- Under Cover Gassing (UCG) at lid applicator chute
- Cam-operated Can Holding Chuck (CHC) / Lower Lifter with adjustable CHC spring
- Hardened tool steel seaming cam for long life
- Stainless steel product area and base assembly
- Compact footprint

CB50 Integrated Filler and Seamer

Seaming Features

- Seaming cam optimized for beverage applications
- Seaming cam easily removed/replaced for possible future changes in material, can size and/or seaming specifications
- Seaming levers are designed with the specific material and dimensions allowing torsional windup for superior double seam formation
- Quick change levers for repeatable changeovers
- Tooling adjustments maintained between changeovers
- Can rinser assembly with air dry

Tooling Features

- Angelus V-Series seaming tooling design and technology
- Titanium Nitride-coated Angelloy® seaming rolls with ceramic bearings
- Individual Zerk fittings for manual lubrication of seaming rolls
- Protective flange to prevent damage from maladjustments
- Sealed for Life (SFL) seaming rolls available

Filling Features

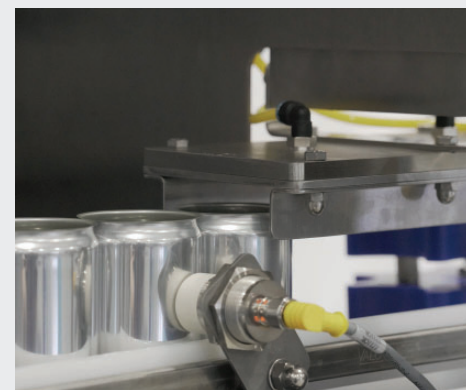
- Leverages the same counter-pressure filling technology as in high-speed beverage lines, but scaled for the needs of craft beverage
- Isobarometric filling, with fill tank above fill heads, allowing product to be gravity fed, as opposed to pumped/forced upward
- Accurate and repeatable fill level metering using precision magnetic flow meter technology, with no moving parts
- Fill cycle parameters adjustable through the HMI
- Sanitary 316 stainless steel, standard for product contact
- Up to 5 volume (10g/l) CO2 carbonation levels
- Sanitary/hygienic product supply piping and connections
- Automated Clean in Place (CIP) capable up to 180 degree temperature rating

Available Options and Accessories

- Product supply pump with controls
- CIP discharge/return pump with controls
- Product supply insulation
- Service kits per fill valve and per CB50C



Seaming Cam and Levers



Gassing Tunnel



HMI Display



Magnetic Flow Meter Technology

Angelus | Burt | Carr Centritech | Consolidated | Continental/Closetech
Hema | Mateer | Multi-Tech Systems | OnTrack | Zepf Solutions

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