

# **CB50 Integrated Filler and Seamer**



## **Features**

- Integrated 6 head inline filler with single head can seamer rated for continuous operation at speeds up to 50 Cans per Minute (CPM)
- Variable speed range of 15-50 CPM
- Optimized for beverage can height range of 2.13" 8.00"
- Six individual filling heads utilizing magnetic flow meter technology with no moving parts
- Simple HMI input for individual fill head volume adjustments

- Filler designed with quick-change adjustments for easy changeover for various can height/body diameters.
- Under Cover Gassing (UCG) at lid applicator chute
- Cam operated Can Holding Chuck (CHC) / Lower Lifter with adjustable CHC spring
- Grease lubrication
- Hardened tool steel seaming cam for long life
- Stainless steel product area and base assembly

BW Packaging Systems represents the collective capabilities of Barry-Wehmiller packaging companies including, Accraply, BW Flexible Systems, BW Integrated Systems, Pneumatic Scale Angelus and Synerlink. Through their diverse capabilities, these companies can collectively provide everything from a single piece of equipment to fully integrated packaging systems for a wide range of industries, including: food and beverage, personal care, container manufacturing, pharmaceutical and medical devices, household products, paper products and textiles, industrial and automotive, and converting, printing and publishing. For more information, go to *BWPackagingSystems.com* 



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#### **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**

- Accurate and repeatable fill level metering using magnetic flow meter technology, with no moving parts
- Sanitary 316 stainless steel CO2 pre-purge nozzles
- Individual fill valves with product contact parts made from 316L stainless steel
- Integrated flow control valves with easy pneumatic pressure adjustment for clean fills
- Sanitary/hygienic product supply piping and connections
- Product supply Clean in Place (CIP) capable up to 180 degree temperature rating



Seaming Cam and Levers



Gassing Tunnel



HMI Display

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

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