# CB244/324/404 Rotary Filler and Seamer



#### **Features**

- Integrated twenty four-, thirty two-, or forty-head rotary filler with four-head seamer
- Variable speed range, up to 250/320/400 cans per minute, dependent on model
- Fill level accuracy to within +/- 0.5 grams of target volume
- Flexible format changes for 200, 202, and 206 lid diameters, with no change to filling valves required

- Rapid changeover for varying can heights and diameters, using recipes stored in the PLC
- Extremely efficient gas flush, resulting in low O<sub>2</sub> pickup
- Easy installation, with collocated product and CO<sub>2</sub> supply lines
- Full stainless steel design



## CB244/324/404 Rotary Craft Brew Filler and Seamer

#### **Filling Features**

- Twenty four pneumatic counter pressure volumetric filling valves
- Counter-pressure filler tank with automatic height adjustment; no vertical movement for the cans
- Filler phases managed by pneumatic PTFE membrane valves
- Sloped base plate
- Semi-automatic external washing device
- CIP return pump installed into the skid of the valve; no springs in contact with the product
- Product contact parts in AISI 304; each circuit cleanable in closed loop via CIP cups
- Pitch 150.72 mm
- Set of change parts to handle one can size and one end size with a set of dummy cans

#### **Seaming Features**

- Four-spindle seaming turret, rated for continuous operation at speeds of up to 400 CPM
- Easily adjustable lower chuck springs
- Machine-mounted under cover gassing panel
- Machine-mounted oil lubrication and filtration system
- Stainless steel construction

#### **Tooling**

- One set of body and end control components
- Titanium nitride coated Angelloy® seaming rolls with ceramic bearings
- Titanium nitride coated Angelloy® seaming chucks
- Single roll cover separator
- Cover feed chute rods extended to outside of seamer enclosure
- One bubble breaker
- Individual Zerk fittings for manual lubrication of seaming rolls. (every 72 hours)
  - Incorporates a protective flange to prevent damage from maladjustment
  - Sealed for life seaming rolls available

### **Electrical Specifications**

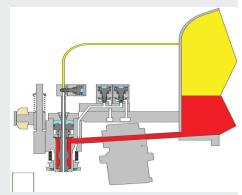
- Control cabinet with Siemens PLC and HMI
- Lockable pneumatic Lockout Tagout valve
- 20 HP motor with Variable Frequency Drive (VFD)



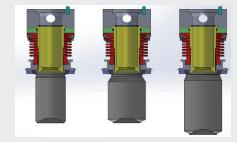
Filling Heads



Seaming



CB244 Filling Valve



No adjustments to filling valve required for different can sizes

Angelus | Burt | Consolidated | Continental/Closetech | Mateer | Zepf Solutions