

CRAFTBLOC™

ROTARY COUNTER PRESSURE WITH PURGE TO ATMOSPHERE TECHNOLOGY
BEER AND BEVERAGE CAN FILLING AND SEAMING SYSTEMS

50-600 CANS PER MINUTE PRODUCTION

CRAFTBLOC™

12/1 – 50 CPM

12/4 – 100 CPM

24/4 – 200 CPM

CRAFTBLOC™ PRO

36/4 – 200 CPM

36/6 – 300 CPM

48/6 – 400 CPM

60/12 – 500 CPM

72/12 – 600 CPM



ASSEMBLED IN
USA

Features:

- Rotary counter pressure filling
- Compact Monobloc design
- Purge to atmosphere ProPurge™ valve technology
- USA made valve components
- Interlocked safety doors
- USA made can lift assemblies
- Stainless steel seamer-USA design/Taiwan made
- Automated line control
- CO² under-lid gassing manifold
- Enclose cabinet
- USA made seam tooling and components
- 3A sanitary-compliant filler bowl with passivation ASTM A967
- Stainless steel frame and base plate
- Stainless steel seam head and base

General operating specifications:

- Adjustable production speed: 50-700 cans per minute
- Filling valves: 12 / 24 / 36 / 48 / 60 / 72
- Seaming heads: 1 / 4 / 6 / 8 / 12
- Filling accuracy: <5 grams (5 ml)
- Filling temperature: <35° F
- Voltage: 230/480v / 3-phase / 60 Hertz / 400v optional
- CO² consumption: 6-10 CFM @ 60 PSI
- Air consumption: 2-6 CFM @ 80 PSI
- UL/CE/CSA electrical and safety compliant

CRAFTBLOC™ CAN FILLING & SEAMING

MADE IN
USA

Main Systems Features:

- Total enclosed system with polycarbonate glass windows and 304 stainless steel platform and tray
- 304 stainless steel bowl design with precision interior polishing - 3A-compliant - 316 optional
- USA-made, ProPurge™ filling valves
- Operating panel with HMI touch screen
- PLC control for entire system and synchronization of filler, seamer, and can conveyance
- “No Can/No Fill” sensor
- “No Scratch” UHMW can handling
- Mechanical cam-driven seaming - heavy duty - Continental 450
- Seaming tooling - Titanium Carbide and Nitride coated rolls and chucks with ceramic bearings
- CIP connection for rinsing and cleaning
- CIP valve caps
- UL listed electrical and CAT3 safety
- Electrical Nema 4X enclosures
- Electromagnetic control valve

Component Specifications:

- Main drive motor: 5-10 HP
- Main bearing: Slewing Type (stainless)
- Taper bearings: Koyo-FAG-Timken
- Roller bearings: EZO-SKF



- VFD: Schneider
- Touch screen: Schneider (optional: Siemens/AB/Omron)
- PLC: Modicon (optional: Siemens/AB/Omron)
- Contactors: Schneider
- Breakers: Schneider

- Pneumatic components: SMC
- Valve seals: FDA Viton
- Proximity switch: Schneider
- Conveyance: Rexnord/ System Plast

24 HOUR SERVICE AND PARTS



CORPORATE
3759 N. Ravenswood Avenue
Suite 233
Chicago, IL 60613

www.palmercanning.com
+1 (773) 394-4913
info@palmercanning.com

MANUFACTURING
3204 Olympia Drive
Suite A & B
Lafayette, IN 47909