

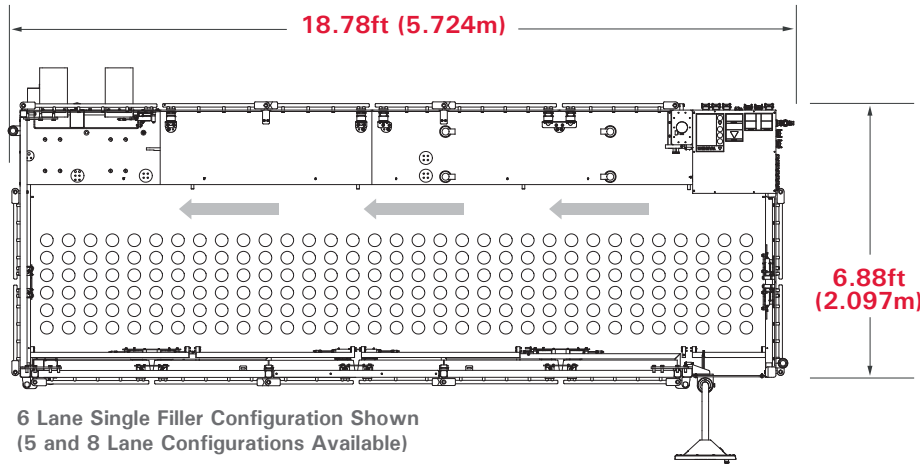
Autoprod CF-400

R.A JONES extends Autoprod's legacy of quality and performance by introducing the new CF-400 cup filling system. Designed for multiple industries, the Autoprod CF-400 includes various performance enhancing and patent pending technologies engineered to significantly improve OEE.

Features of the Autoprod CF-400:

- Fills, seals, and overcaps cups, tubs and trays of various sizes and materials
- Production speeds up to 400 cpm
- Certified to 3-A sanitary standard 23-06 ensures hygienic design
- Revolutionary fully-enclosed, asymmetric frame, cantilevered stations and sloped canopy
- Precision endless pocket drive belt replaces traditional chain driven solution
- Patent pending sealed rotary drive mechanism for sanitary station movement
- Slide plate cup denester with vacuum pull-down
- Seal-less CIP filler or flow meter filler available, other fillers available upon request
- Pick and place for pre-die cut lids with lid detection system or roll stock knife cut lids
- Conduction heat seal heads, induction sealing available upon request
- Quick-change, belted conveyors for discharge with a dedicated reject/sample conveyor
- Swinging arm IP69K rated HMI
- IO-link communication protocol
- PackML programming language
- Panoramic guard doors

Autoprod CF-400



Applications

Dairy	Food
Yogurt	Soups
Fruit-on-Bottom	Guacamole
Yogurt	Margarine
Cottage Cheese	Salads
Cream Cheese	Pasta
Sour Cream	
Butter	Pet Food

Options

- Cup and lid vision inspection system detects foreign objects
- Dive down nozzles with horizontal fill assist
- Pulsed light cup and lid sterilization
- Coesia Digital cloud-based IoT connectivity
- HEPA filter integration
- Final vision inspection system on discharge to validate materials and read 2D barcodes
- Over-capping system
- Wireless Toughpad® tablet
- Acc-U-Change™, an optional recipe-driven validated changeover solution, that verifies the correct changeover parts are in the machine

Main Benefits

- 3-A dairy certified to standard 23-06
- Tool-less, quick changeovers
- Maintenance-friendly stations
- Greater accessibility and visibility
- Precision operations and verification features
- Increased overall OEE

Container Types

ROUND
DIAMETER RANGE
2 – 5.5" (50.8 – 139.7mm)
HEIGHT RANGE
1.5 – 6" (38.1 – 152.4mm)



NON-ROUND
WIDTH RANGE
2 – 5.25" (50.8 – 133.35mm)
LENGTH RANGE
3 – 5.25" (76.2 – 133.35mm)
HEIGHT RANGE
1.5 – 6" (38.1 – 152.4mm)

