



**PAPER  
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for more information or to schedule a demonstration.

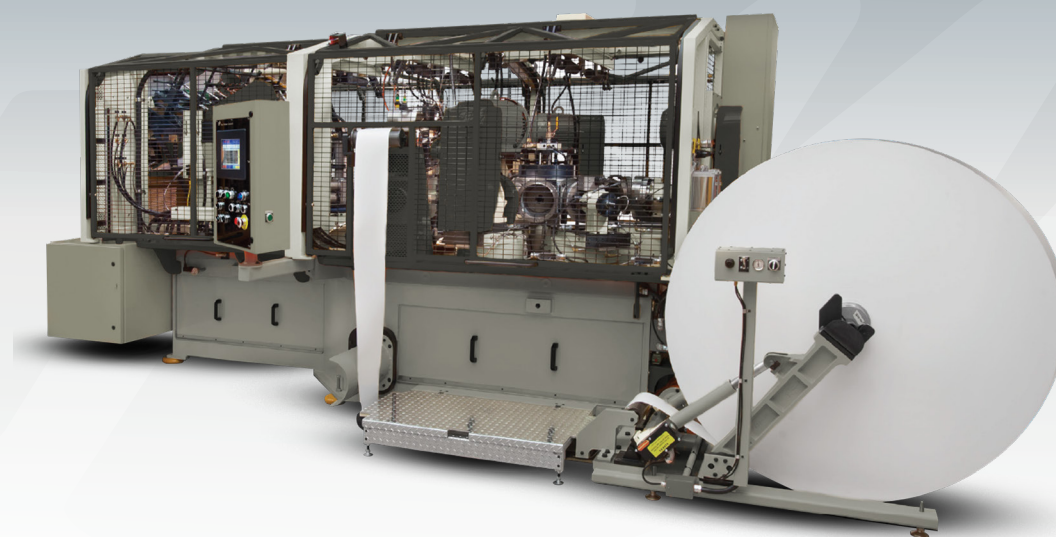
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**FLEXIBILITY.  
ACCURATE.  
EFFICIENT.**

DESIGNED TO MAXIMUM PRODUCTION



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# PMC 1300

## Cup & Container Forming Machine



# A VARIETY OF POSSIBILITIES



## EFFICIENT AND FLEXIBLE

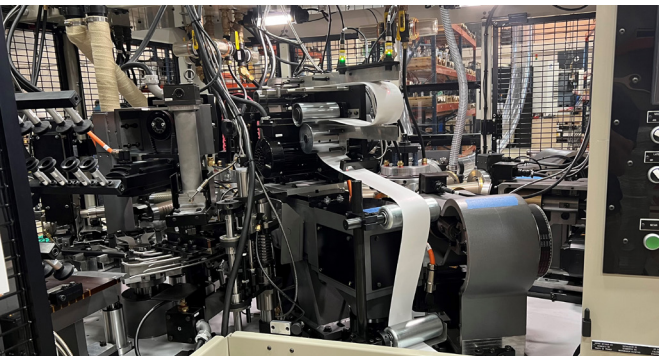
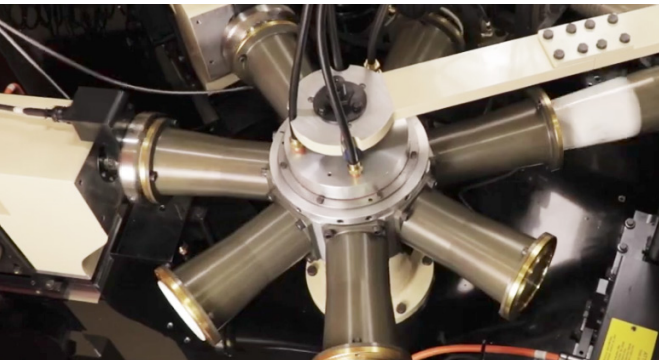
The PMC 1300 Series is designed for maximum production flexibility in response to the demands of downstream production. It is capable of producing large round and non-round, paperboard or plastic, tapered or straight wall containers with flat or recessed bottoms.

## SERVO DRIVEN

The PMC 1300 features cam actuated machine and station functions to ensure synchronized operation and efficient, repeatable container production. The quick height change is ideal for production of various sized containers. And the servo drive bottom feeder improves efficiency and allows for printed bottom materials.

## FAST AND RELIABLE

Produces containers at speeds up to 120.  
Forms containers ranging from 25 oz. to 145 oz., depending on configurations, and up to 12 inches in height with large cross sections.



## MACHINE SPECIFICATIONS

**MATERIAL:** Cups and containers are formed from preprinted die-cut sidewall blanks and web-fed bottom stock.

**APPROXIMATE MACHINE WEIGHT:**  
Base Machine 24,000 lbs. approx.  
Electrical Cabinet 1,500 lbs. approx.

**SIZE RANGE:** Produces 25oz. (750 ml) to 145 oz. (4300 ml), two piece paperboard or plastic cups.

## UTILITY REQUIREMENTS

- ELECTRICAL:** 100 kVA 3ph @ 50 or 60 hz
- COMPRESSED AIR\*:** 225 ft<sup>3</sup>/min @ 80 lb inch<sup>2</sup> or .106 m<sup>3</sup>/sec @ 6.5 kg/cm<sup>2</sup>
- VACUUM\*:** 100 ft<sup>3</sup>/min @ 18 inch hg or 0.047 m<sup>3</sup>/sec @ 0.62 kg/cm<sup>2</sup>
- ADD VACUUM FOR BLANK FEEDER\*:** 35 ft<sup>3</sup>/min @ 18 inches hg or 0.017 m<sup>3</sup>/sec @ 0.62 kg/cm<sup>2</sup>
- WATER:** 0.5 gal/min @ 20 lb/inch<sup>2</sup> or 1.9 liter/min @ 1.4 kg/cm<sup>2</sup>

\*Volume flow rates listed are flow rates at standard conditions, 1.0 atmosphere and 68° F. Exact service requirements are dependent upon customer specifications.

## PMC-1300 FLOOR PLAN

