

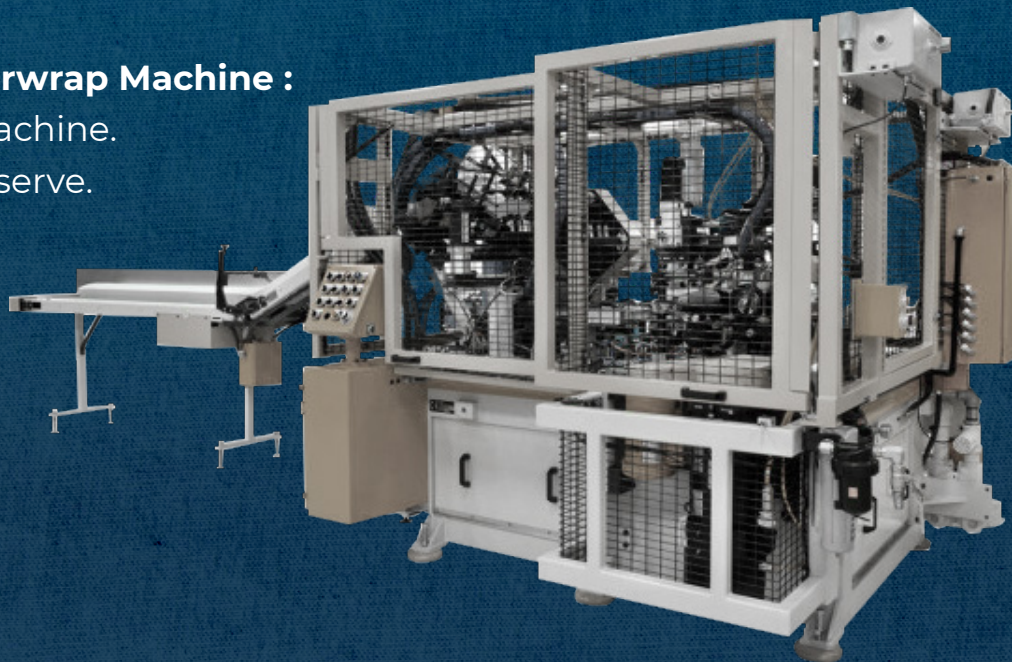


PMc OW 800

Cup & Container Overwrap Machine :

Versatile Overwrap Machine.

Protect. Promote. Preserve.



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APPLICATION RANGE

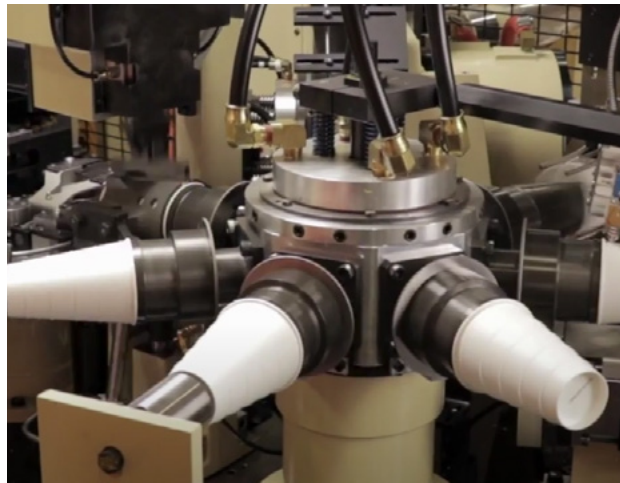
An Overwrap Machine with Innovative Abilities

The PMC OW 800 wraps and seals pre-printed blanks around cups and containers for increased strength, insulation, and branding. This innovative line of machines offers configurations for wrapping label stock, micro-flute or embossed materials around paperboard and plastic containers. Tooling is available for overwrapping both round and non-round containers.



Unique Embossing

An embossing station can be added to enhance overwrap insulation by embossing the material before wrapping and gluing. For branding or decorative overwraps, the glue station supports hot or cold glue, with servo-activated applicators ensuring precise control.



Servo-drive Applicator

Wrapped cups maintain insulation through embossed materials, afloat materials, or an air gap between the inner cup and outer wrap. Features such as glue, lid grooves, denesting grooves, or inward folds help maintain consistent spacing. Optional pattern controller can place hotmelt on blanks that have pull tabs.



Ideal for Hot and Cold

Beyond hot beverage cups, overwrapped containers are ideal for branded single-serve cereal, snack, and yogurt packaging. They also provide effective insulation for microwavable single-serve containers and offer a sustainable alternative to foam in quick-service restaurants by helping keep cold drinks insulated.

Machine Specifications & Utility Requirements

- **PMC OW 800**
- Mechanical Overwrap Forming Machine
- Rev. Current



MACHINE SPECIFICATIONS

Output Speed Up to 165 cups/containers per minute

Container Size Range 2.5 oz to 46 oz
(75 ml to 1,350 ml)

Approximate Machine Weight Base Machine: 10,000 lbs (4,536 kg)
Electrical Cabinet: 9,000 lbs (4,082 kg)

Materials Paperboard or plastic base cups can be wrapped with virgin or recycled paperboard, embossed or micro-flute materials in blank or web form.

UTILITY REQUIREMENTS

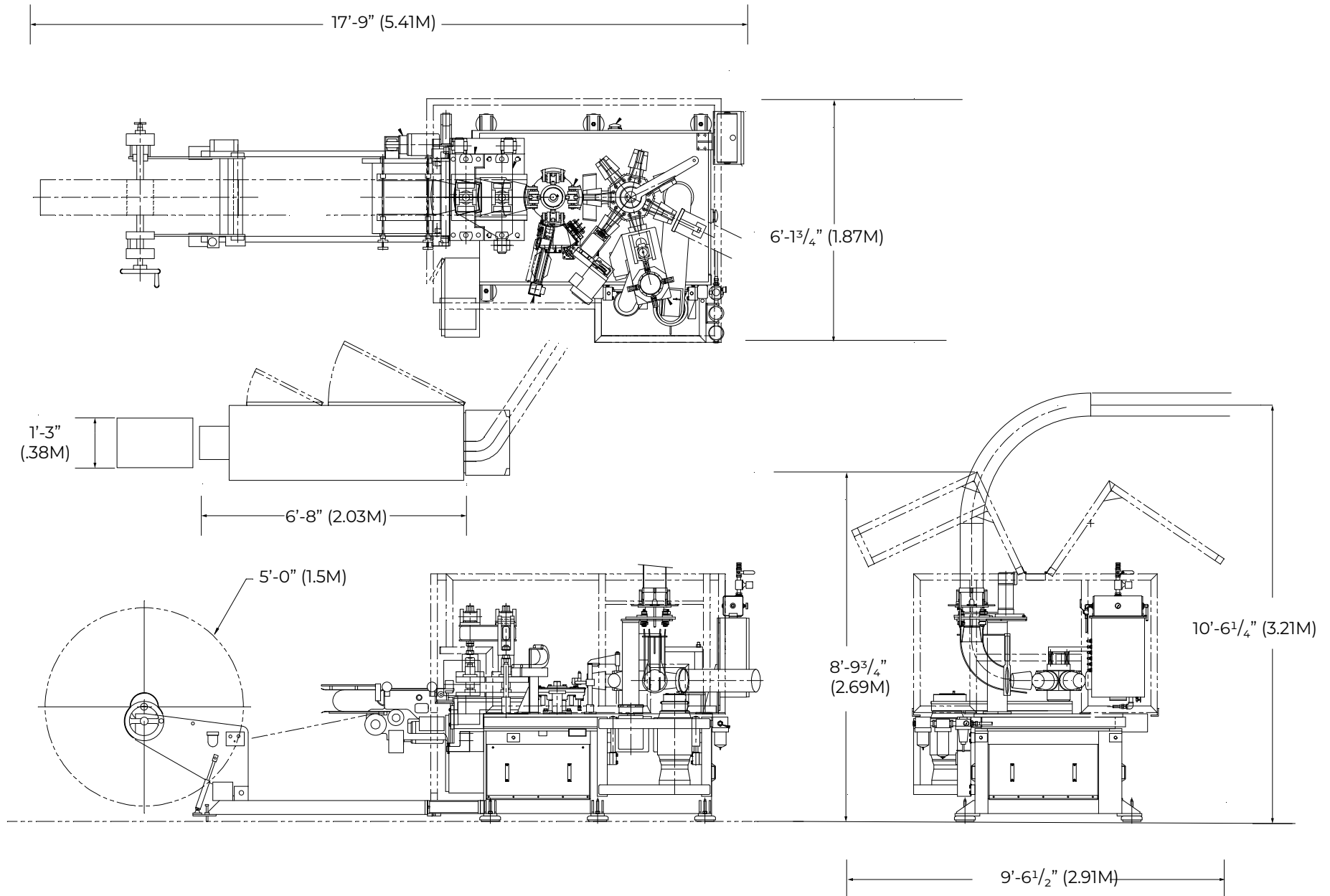
Electrical 55 kVA, 3-Phase, 50 or 60 Hz

Compressed Air* 65 scfm @ 80 psi

Machine Vacuum 18 scfm @ 18 inch Hg

Vacuum for Blank Feeder 75 scfm @ 18 inch Hg

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





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