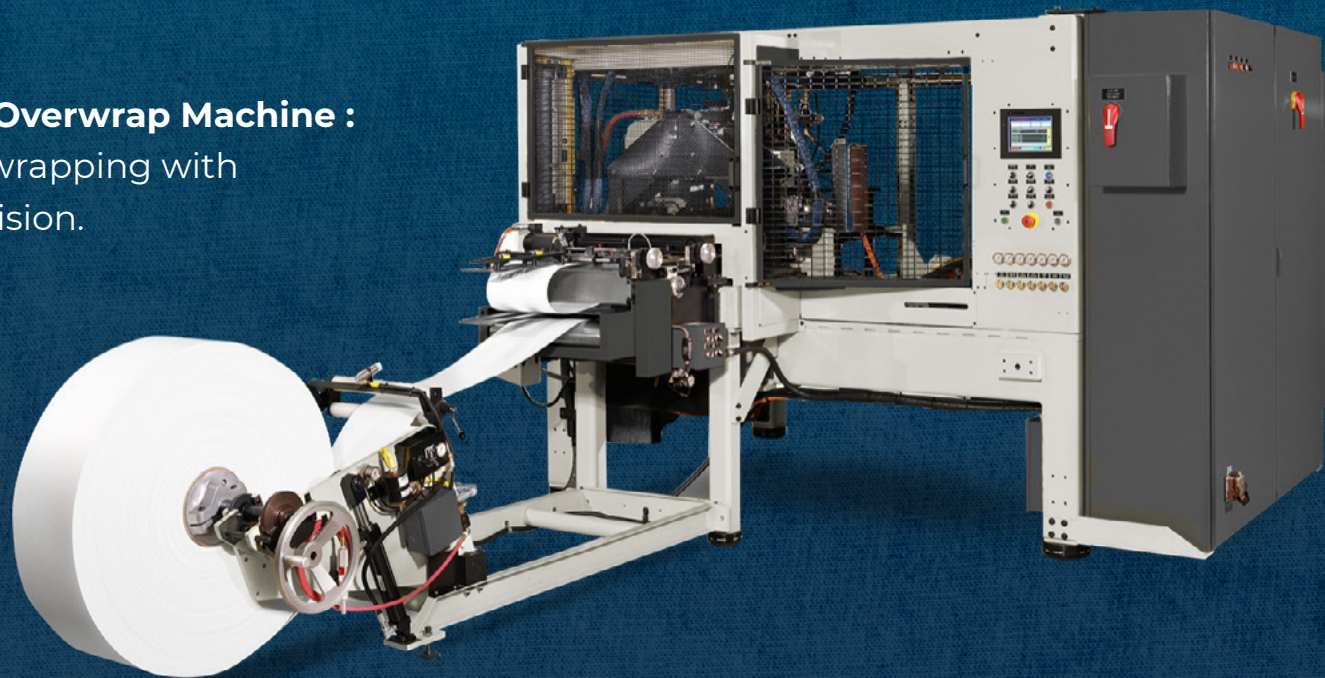




PMc OW2001S

Cup & Container Overwrap Machine :
High-Speed Overwrapping with
Servo-Driven Precision.



8900 West Bradley Road
Milwaukee, WI 53224 USA

contact@papermc.com
PAPERMC.COM

APPLICATION RANGE

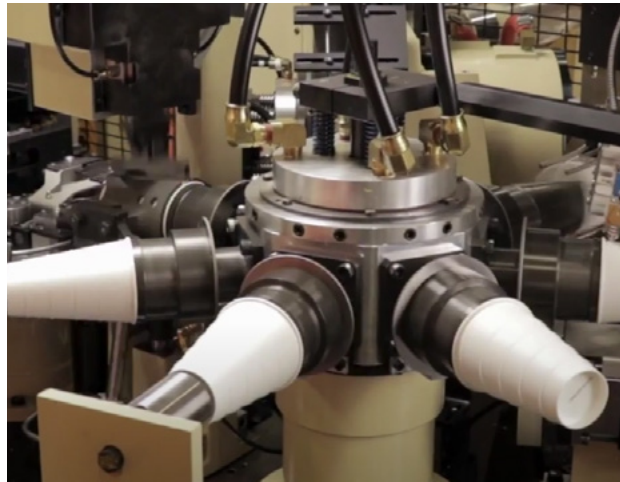
An Overwrap Machine with Innovative Abilities

The PMC OW 2001S 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.



Hot and Cold Packaging

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 2001S**
- Servo-Driven Overwrap Forming Machine
- Rev. Current



MACHINE SPECIFICATIONS

Output Speed Up to 240 cups/containers per minute

Container Size Range 4 oz to 22 oz
(120 ml to 650 ml)

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

Materials Wraps paperboard and plastic cups using paperboard, embossed, or micro-flute materials.

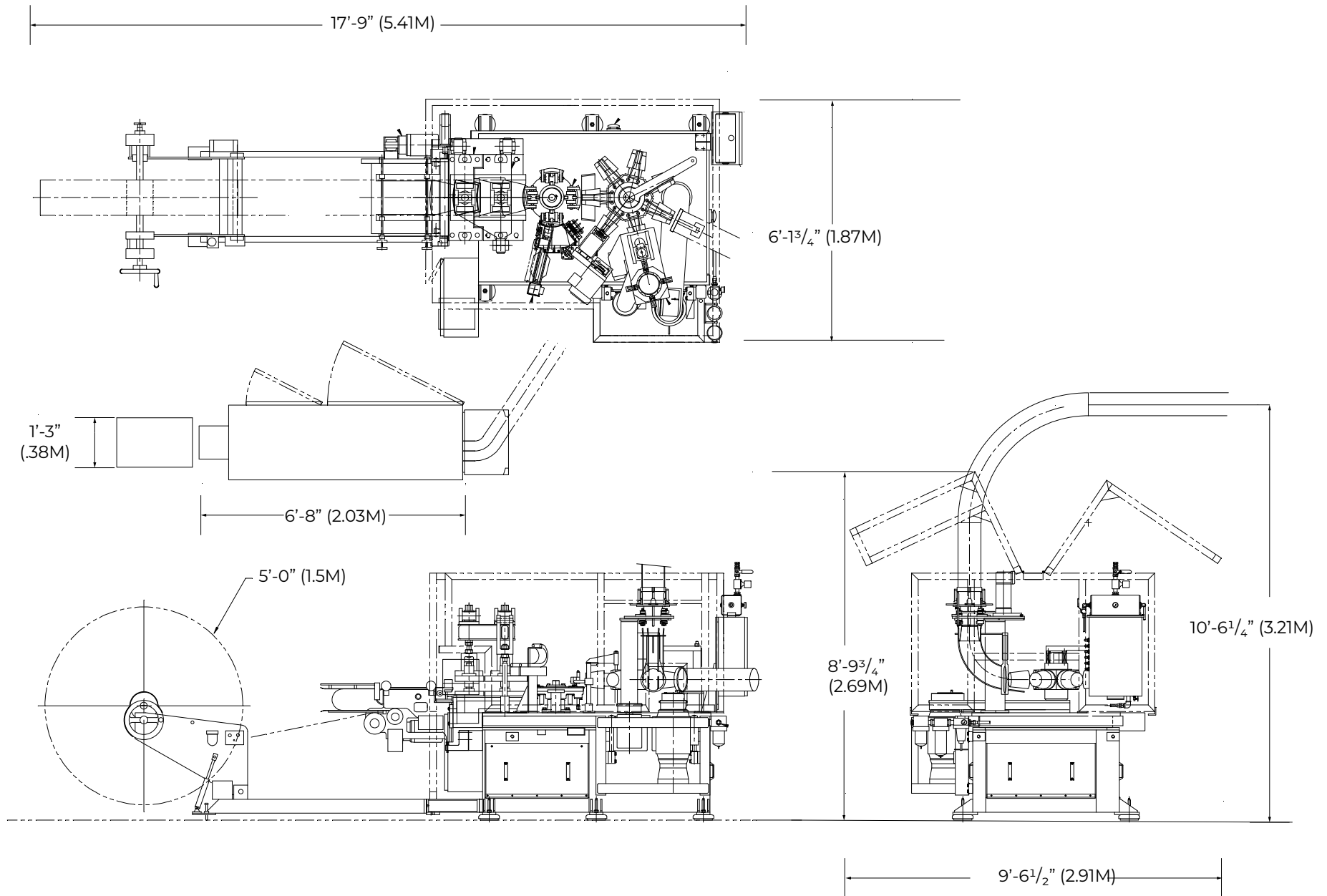
UTILITY REQUIREMENTS

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

Compressed Air 125 scfm @ 80 psi

Machine Vacuum 90 scfm @ 18 inch Hg

Water 0.95 gal/min





PAPER
MACHINERY
CORPORATION