



**PAPER  
MACHINERY  
CORPORATION**

Contact your dedicated Paper Machinery Corporation sales representative  
for [more information](#) or to [schedule a demonstration](#).

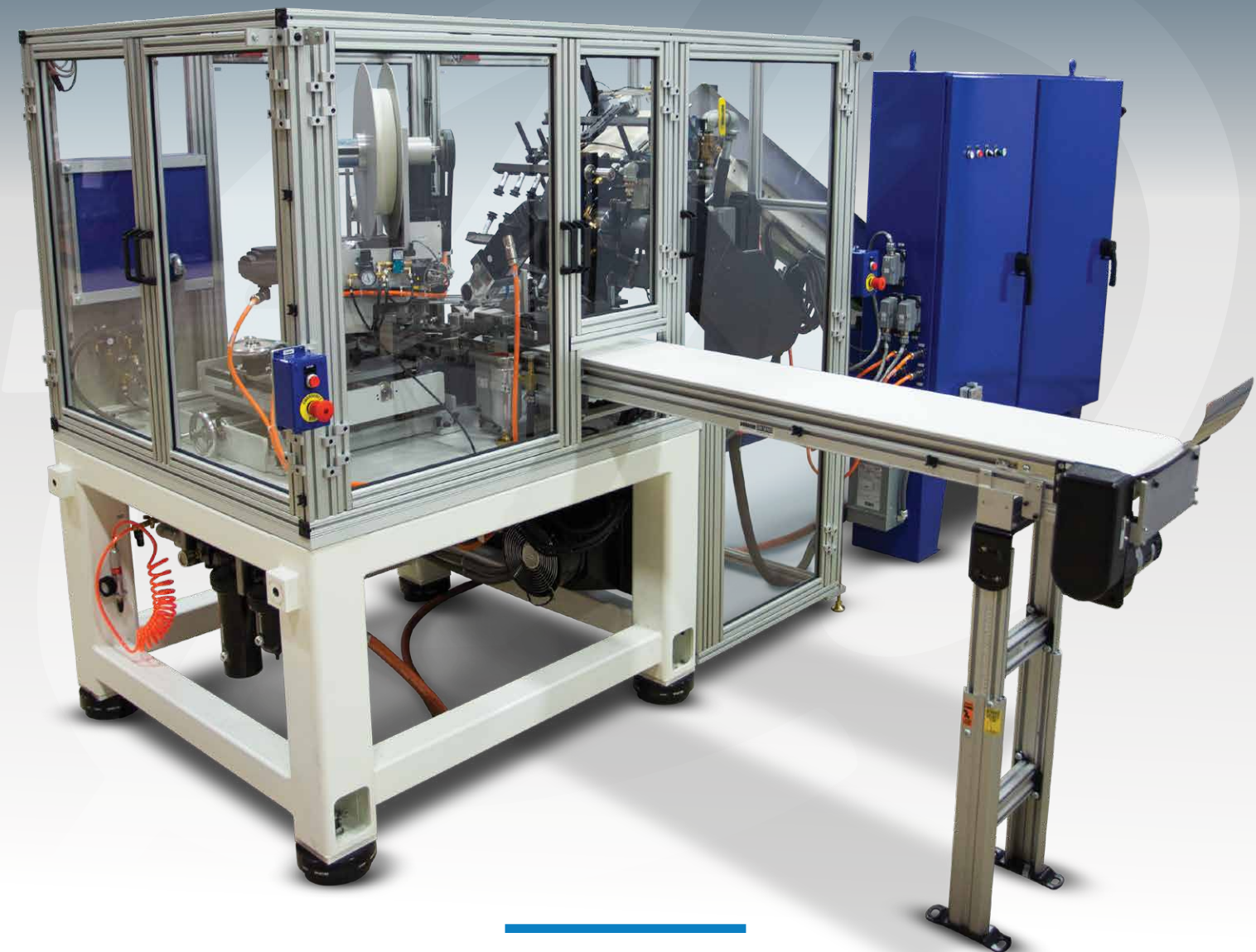
[papermc.com](http://papermc.com)

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# SEALED FOR PROTECTION

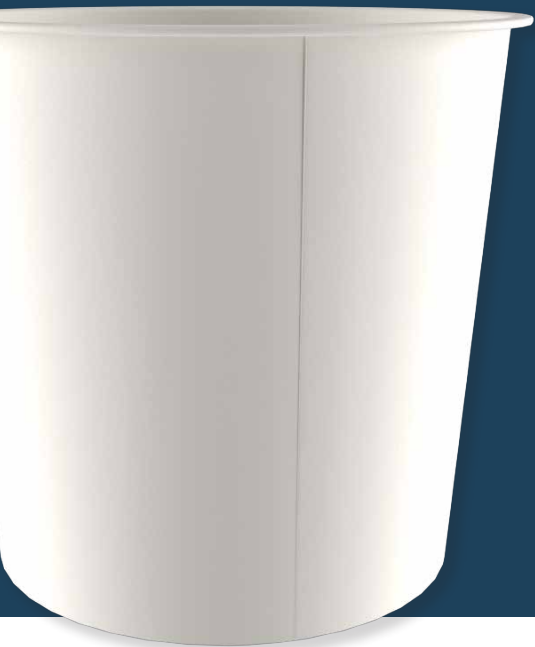
Opening new markets for edge-protected paperboard containers



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## EP 100

**Edge Protection Machine**



# DRIVEN BY INNOVATION. DESIGNED TO PROTECT.

Experience the next generation of PMC innovation with the **EP 100**. Enabling production of edge-protected paperboard containers with an advanced barrier, the **EP 100** offers a cost-effective solution for enhancing the barrier of a paperboard package. With increased resistance to oxidation, transmission of moisture, and the absorption of oils, this machine is ideal for creating packaging for use with pre-packaged organic and inorganic products.

## MACHINE SPECIFICATIONS

<b>SPEED:</b>	Up to 200 blanks per minute	<b>SERVICE REQUIREMENTS:</b>	Electrical — 39 kVa 3PH @50 or 60 Hz
<b>SIZE RANGE:</b>		<b>MAIN AIR SUPPLY:</b>	30 FT <sup>3</sup> /min. @ 80 PSI (0.9 M <sup>3</sup> /min. @ 61 KPa)
• <b>VOLUME:</b>	4 – 22 oz.	<b>VACUUM SUPPLY:</b>	50 FT <sup>3</sup> /min. @ 18" HG (1.4 M <sup>3</sup> /min. @ 5.5 BAR)
• <b>TAPE LENGTH:</b>	1.6" min – 6.0" max		
• <b>SIDEWALL LENGTH:</b>	Up to 13.25"		
<b>APPROX. MACHINE WEIGHT:</b>	4,000 lbs		

### CAPTURE OPPORTUNITY IN NEW MARKETS

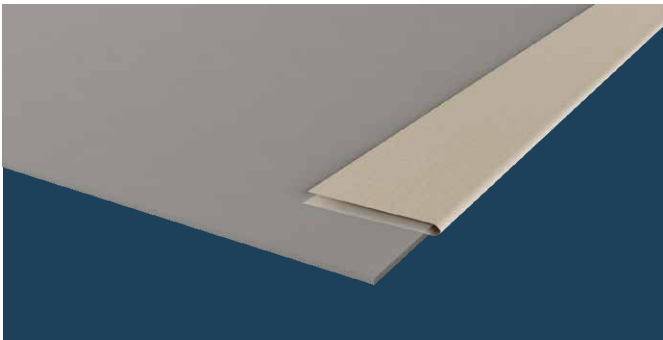
With resistance to oxygen, moisture, and oil absorption, the **EP 100** gives you the opportunity to explore new markets where paperboard container offerings can deliver enhanced shelf life for products from dairy, snacks, baking products, and deli foods to laundry and household products.

### COST-EFFECTIVE ALTERNATIVE

The **EP 100** provides an environmentally sustainable, compostable alternative packaging option. This machine creates lighter paperboard containers for reduced transportation costs that are strong enough to negate the need for secondary packaging such as interior bags for organic products. There's also no need for additional label production because the **EP 100** allows you to print high-impact graphics directly on the container for eye-catching shelf presentation.

### PRECISION AND EFFICIENCY

The **EP 100** features a separate system specifically designed to add edge tape prior to loading the cup material into the forming machine. Producing 4- to 22-ounce cups at a rate of up to 200 blanks per minute, the **EP 100** helps improve efficiency and uptime of your production line. This machine can be configured as either an offline or inline unit.



Tape seal on sidewall blank

