



PAPER-PRO

**THE NEW ECO-FRIENDLY,
RIGHT-SIZED AUTOBAGGER**

pbsa

AUTOMATION
Powering Businesses
through Smart Automation

CMC PAPER-WRAPPING

For more than 30 years, CMC has delivered paper wrapping solutions to the mailing market. By combining the latest logistic technology with CMC mechanical tradition, CMC Paper-PRO represents the cost-effective omni-channel solution for ecommerce order fulfilment.

CMC PAPER-WRAPPING:

SAY GOODBYE TO PRE-MANUFACTURED PADDED MAILERS

- Reduced packaging cost wrapping ready to ship bags in a single workflow
- Simplified inventory management: Paper-PRO eliminates inventory of multi-sized padded mailers
- Less warehouse space required. Only Paper-PRO rolls to be stocked
- Bag availability: no need to procure and stock mailers. They are created in real time
- 1:1 wraps: bags can be personalised with different full colour printed logos and images
- Less Waste: bags are cut unique to each order length size
- Sustainable: bags on demand reduce waste, excess and materials used



PAPER-PRO

CMC Paper-PRO represents the bridge between CMC's 40 years wrapping tradition and the newest logistics technology.

Designed to automate the fulfilment of single or multi products in right-sized, ready-to-ship paper bags, the system can process both Paper-PRO Kraft cardboard and CMC Paper-PRO bubble paper that offers the same robustness and protection as standard polybags or padded mailers.

Orders are scanned for size so that each final bag is custom sized to the length and height of each consignment, thus reducing wrapping materials and volumes shipped.

Once wrapped, bags are sealed with low impact hot melt glue to guarantee the highest sustainable results.

MACHINE DESCRIPTION

Optionally the system can integrate a despatch note/invoice printing and inserting system, check weighers and different sortation options.

The System is designed to easily integrate seamlessly into any customer WMS and WCS.

Branding and high valued personalisation of bags is powered by CMC Packvertizing, the 1:1 full colour printing technology that CMC brought to market in 2016.

With outputs up to 3600 bags/hour, CMC Paper-PRO is the optimal solutions for retailers and logistic companies to streamline the ecommerce bagging process and provides high performances in 24/7 fulfilment environments.

Technical Specifications

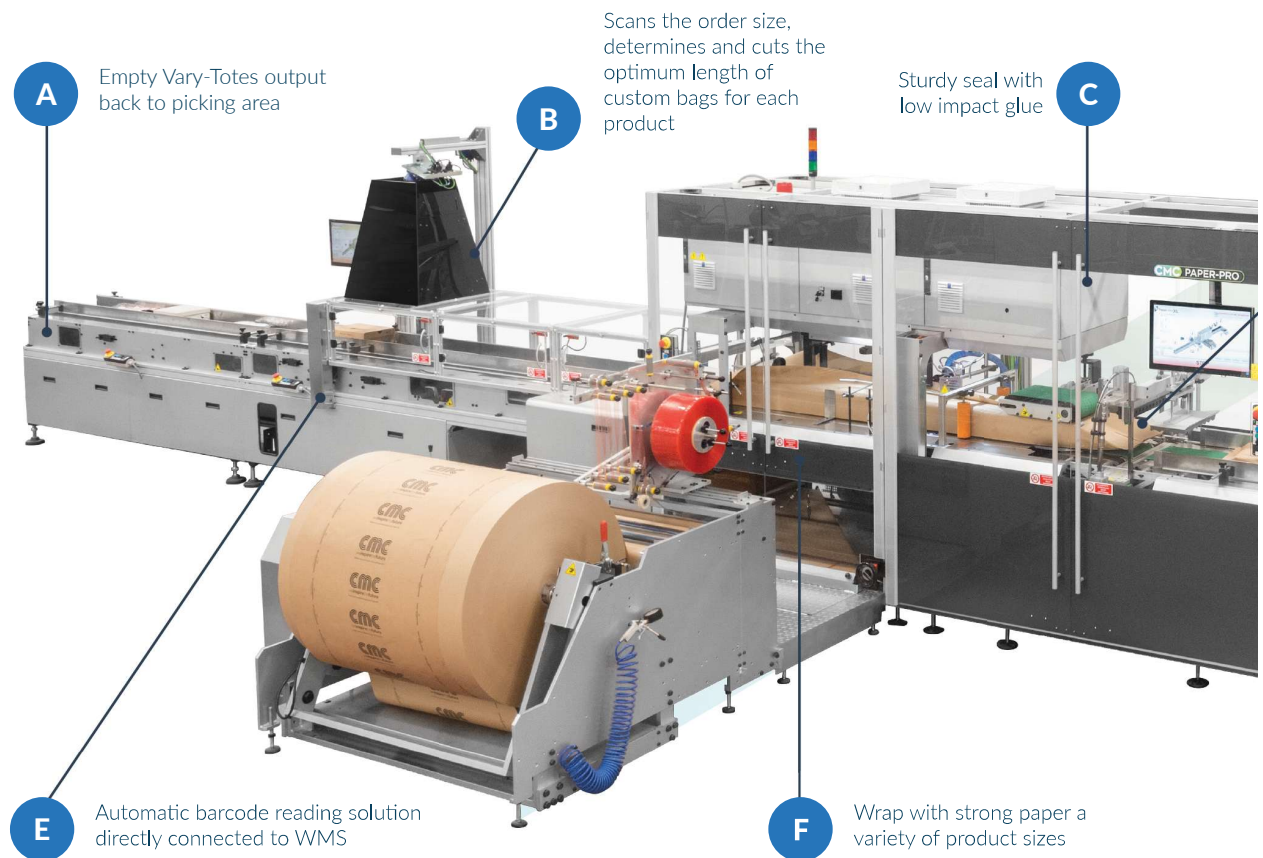
MINIMUM BAG:
Length 250 x Width 180 x Height 5mm

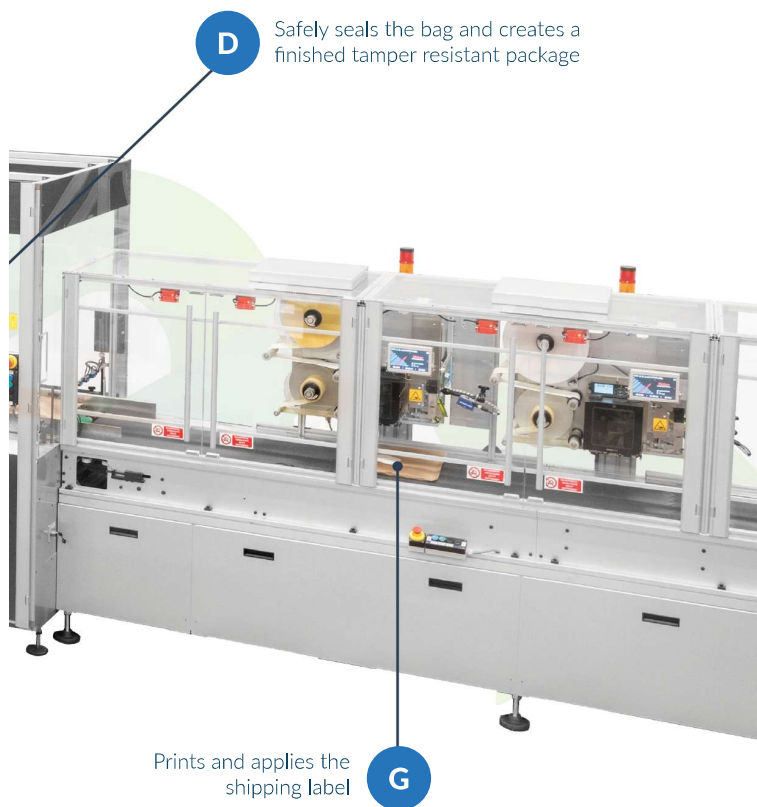
MAXIMUM BAG:
Length 850 x Width 320 x Height 180mm
or Length 850 x Width 400 x Height 100mm

MAXIMUM MECHANICAL SPEED:
up to 3600 bags/hour

**Reduce inventory and waste, improve efficiency
and personalisation, and optimise cost.**

CMC PAPER-PRO WORKFLOW

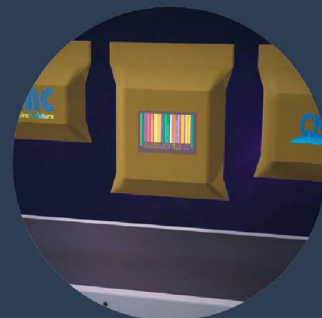




**READY TO
SHIP BAGS**



SHIPPING LABELS



**PERSONALIZED
BRANDED BAGS**

BENEFITS

MAIN FEATURES

- *Ergonomic and easy product loading*
- *Modular, compact design to minimize footprint*
- *User friendly HMI touchscreen control panel*
- *Hydraulic lift unwinder for easy reel loading*
- *Easy passthrough adjustment for different paper widths*
- *Wrinkle free sturdy bag seal*
- *Paper tension control*
- *Fully integrated with customer's WMS*

APPLICABLE CATEGORIES



Apparel



Books



Footwear



Electrical and electronic components



Fashion accessories



Sporting goods

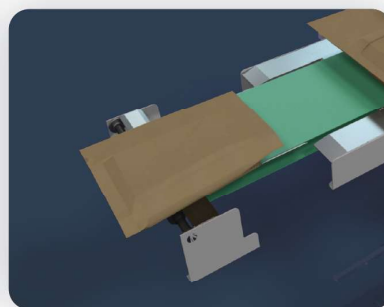
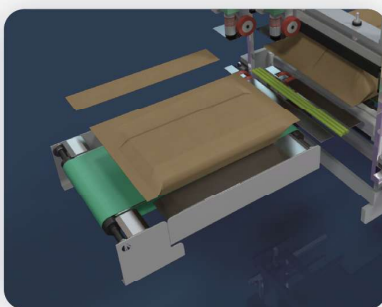
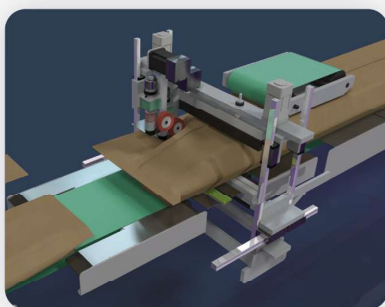
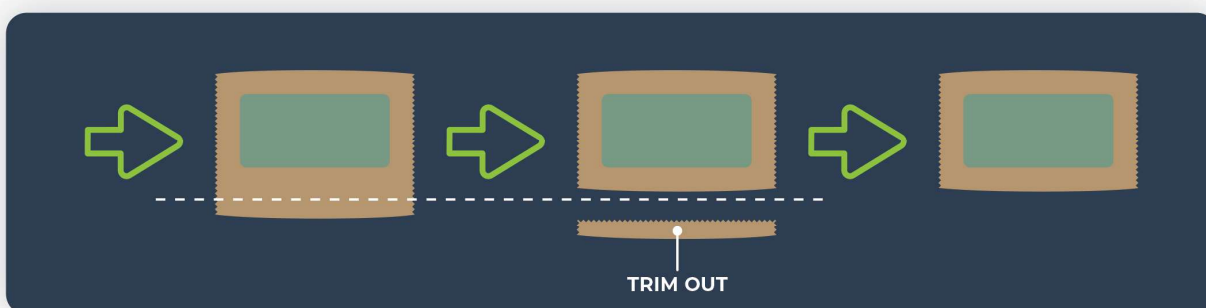


A variety of single and multi-line ecommerce orders

OPTIONAL SIDE TRIMMING

Optimize your packaging for DIM Weight pricing. Reduce up to 40% of the total bag volume! The new Side Trimming Module can be integrated or retrofitted in CMC Paper-Pro auto bagger.

The ready-to-ship, cut-to-length machine is now upgraded with this new option to trim out excessive paper width dynamically, based on the size of each consignment. Resulting in great shipping savings and better customer experience, it also guarantees a tight bag packaging for further product stability during the last mile.



CMC Side Trimming features 2 blades which work in alternate mode. While one blade is cutting off the paper, the other one gets into cutting position. The blade position is dynamically adjusted based on the product size detected by the 3D scanner in the induct conveyor.



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Contact us

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EEE: 19/7/6/E/PRO/20210512/001

LIGHTING: 19/7/7/L/PRO/20211123/004

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