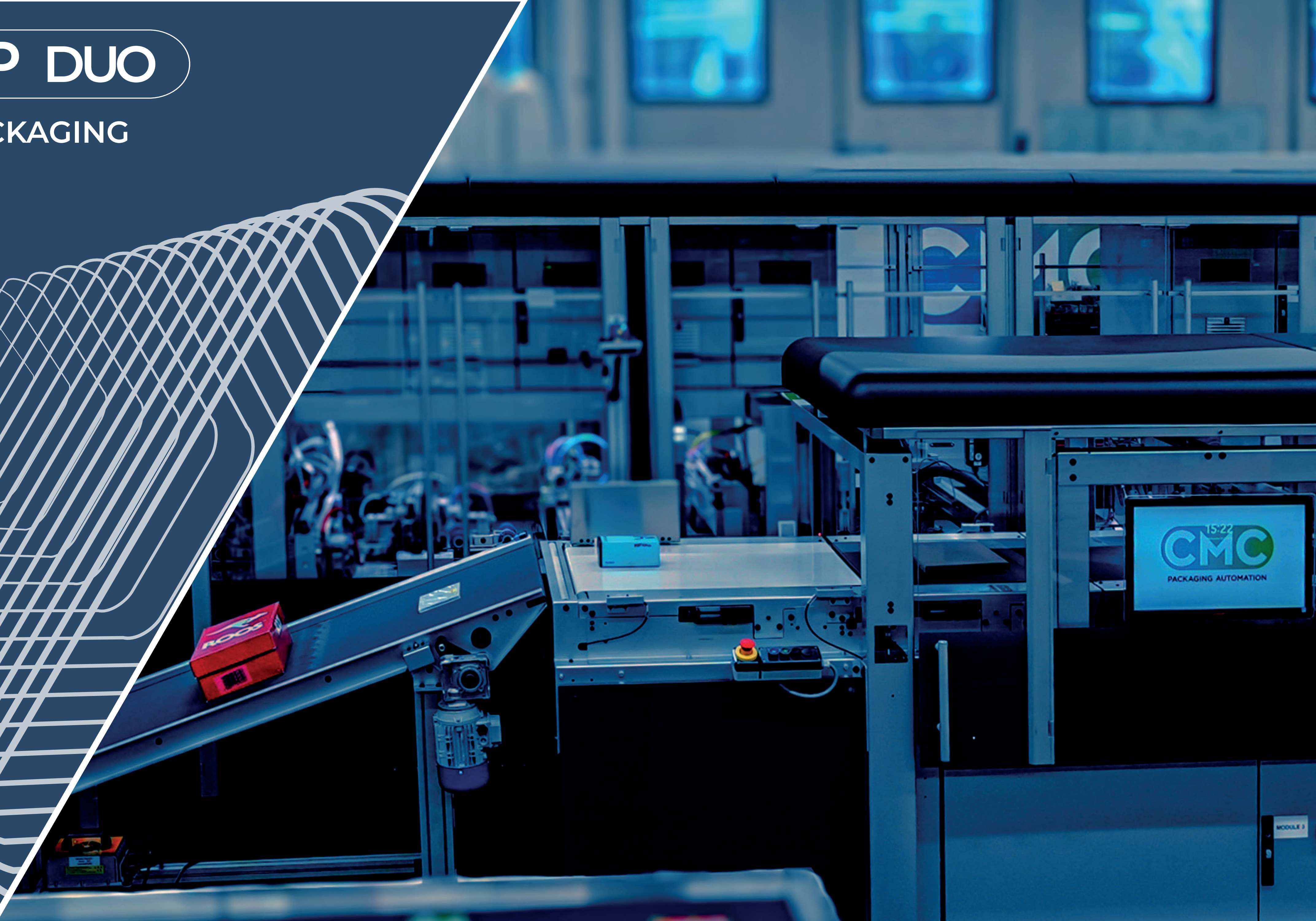
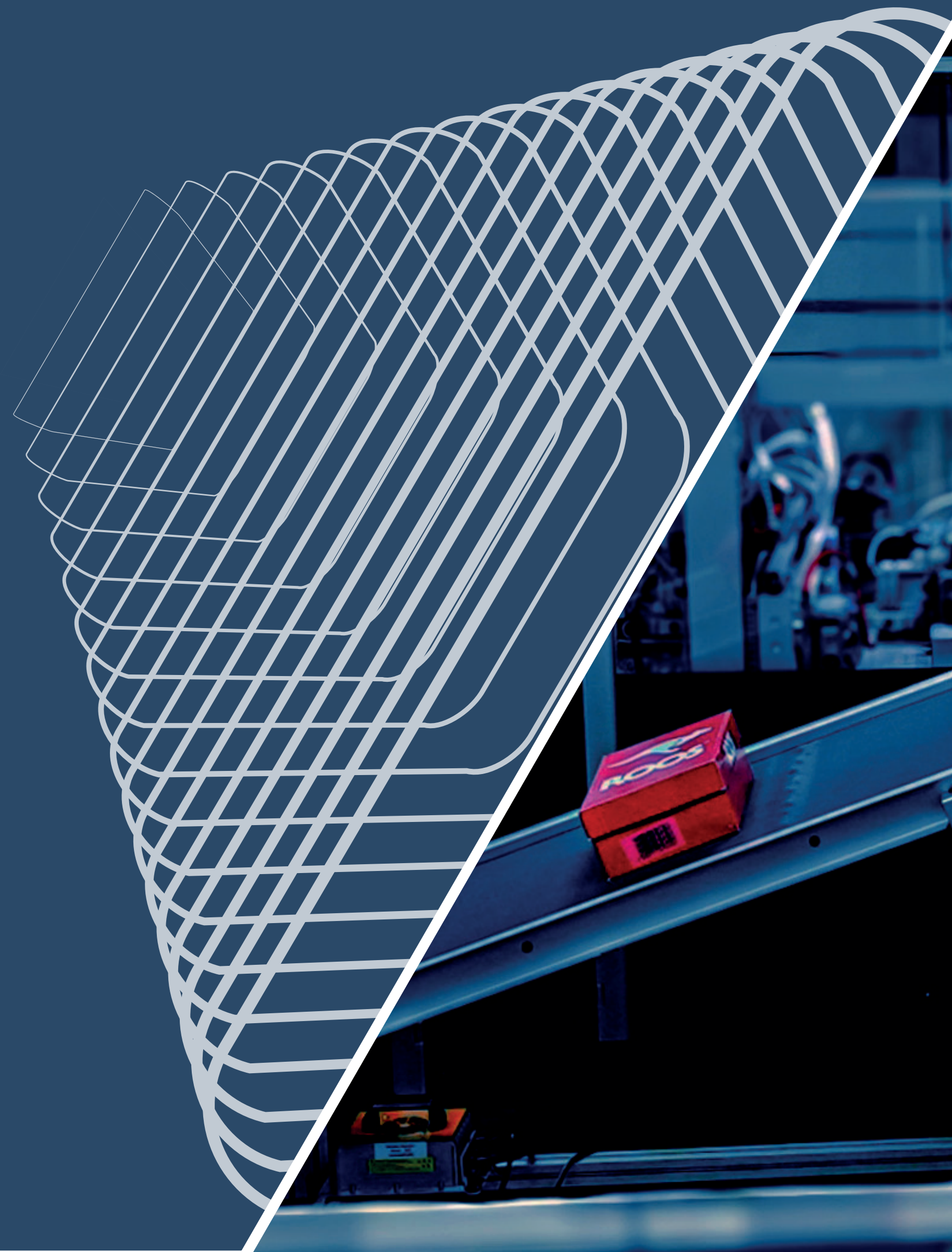


CMC CARTONWRAP DUO

FULLY AUTOMATED RIGHT-SIZED PACKAGING



MACHINE DESCRIPTION

The CMC CartonWrap DUO is a game-changing machine that packs items of different dimensions in right-sized boxes or envelopes on demand. This innovation creates right-sized boxes for items of varying shapes and sizes and significantly reduces packaging volumes, corrugated waste, and CO2 emissions across various industries.

Recognizing that not every product needs a traditional box for shipping, the CMC CartonWrap DUO creates envelopes for thinner items, reducing shipping volumes and CO2 emissions.

Its unique feature covers a thickness range from 250 mm to an ultra-thin 1 mm.

This revolutionary solution removes the need for manual fulfilment via traditional jiffy bag packing.

The machine leverages SKU dimensions and thickness to automatically package

items in perfectly sized boxes or envelopes at a speed of 900 packages per hour.

This disruptive concept blends sustainability and efficiency, cutting corrugated material usage by up to 50% compared to existing tech and requiring up to 70% less glue. It even produces envelopes that qualify for lower postal charges, benefiting retailers and 3PL.

This machine streamlines warehouse operations, addressing labor shortages by optimizing product flow without requiring manual intervention or multiple machines for different package types.

Optional customization with CMC Packvertizing creates engaging, branded, full colour printed packages for a memorable customer experience.

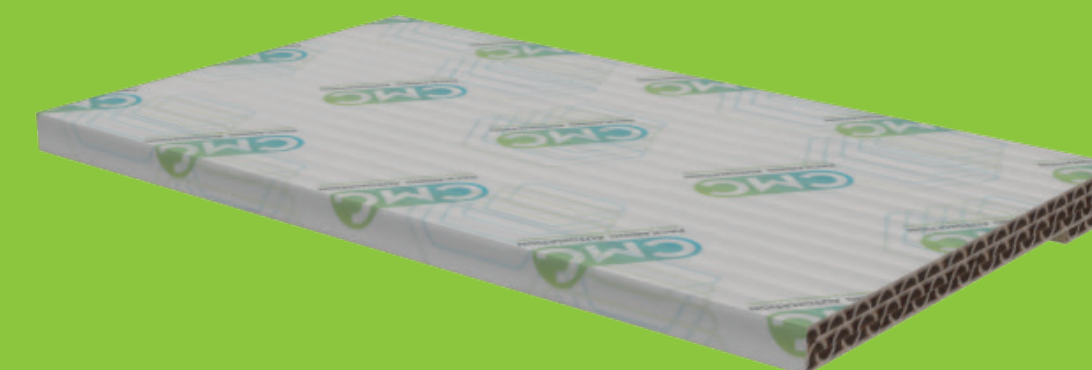
Technical Specifications

FANFOLD SPECS:
from 400 mm to 600 mm

MAXIMUM MECHANICAL SPEED:
900 boxes/hour

WAVE LINE SPECS:
MAX REEL WIDTH: 600 mm

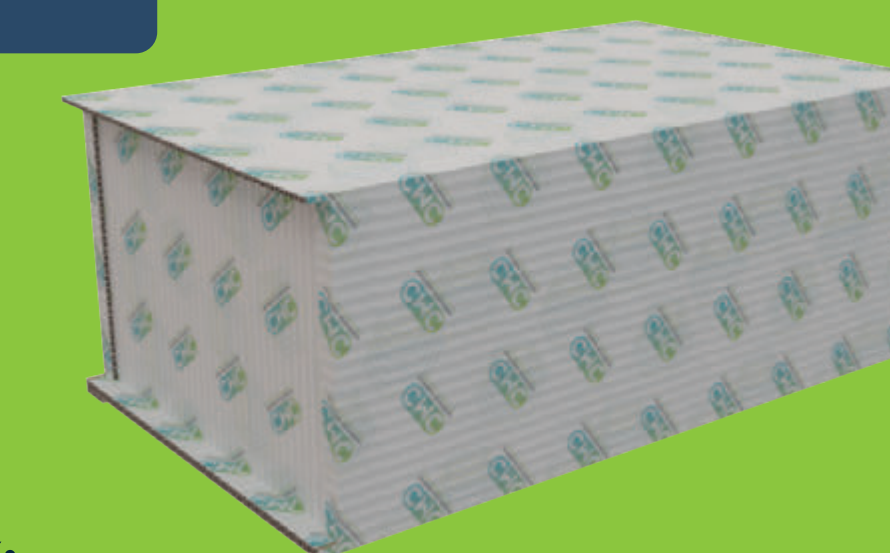
ENVELOPE



MINIMUM ENVELOPE:
W 250 x L 160 x H 8 mm

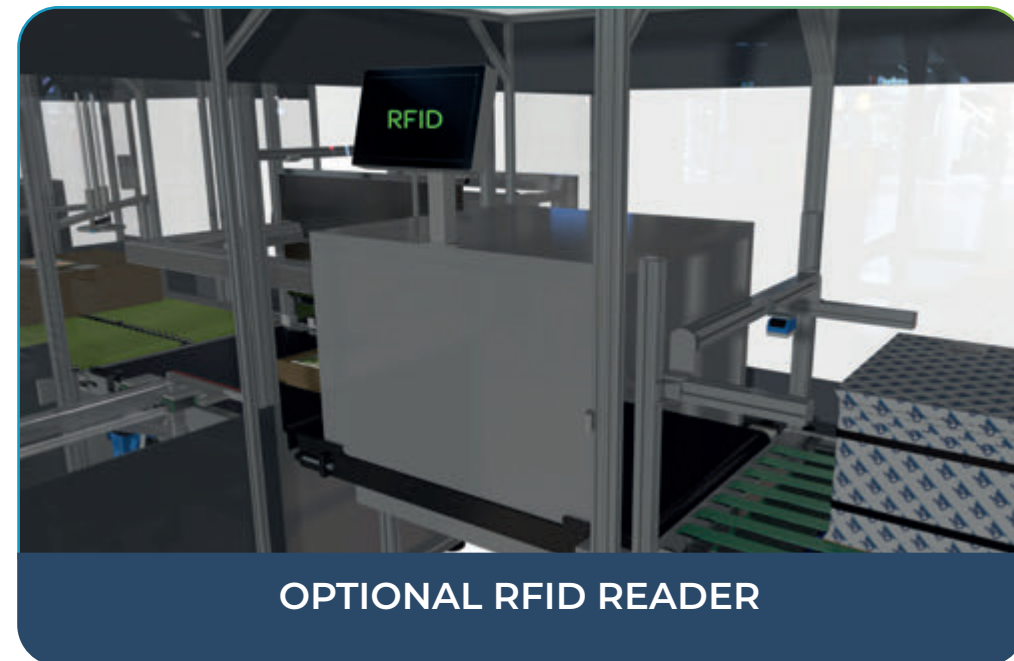
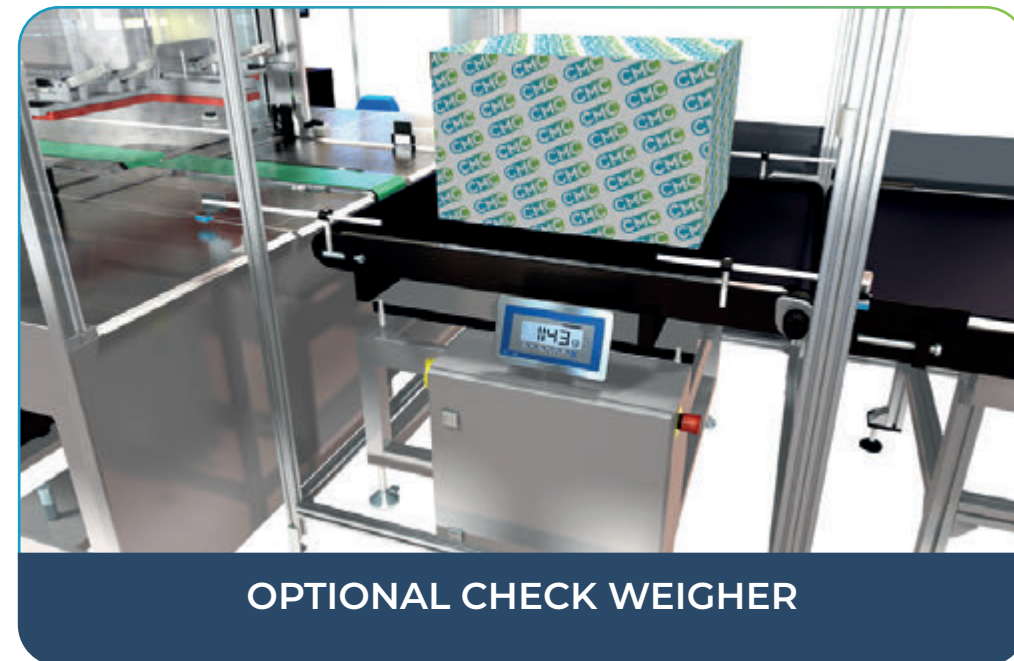
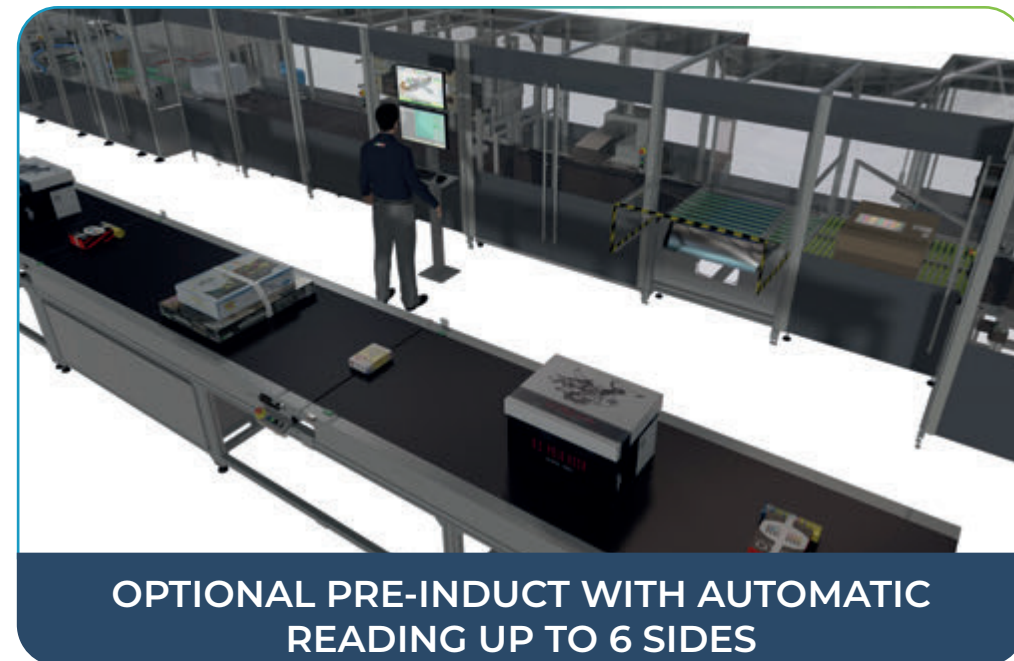
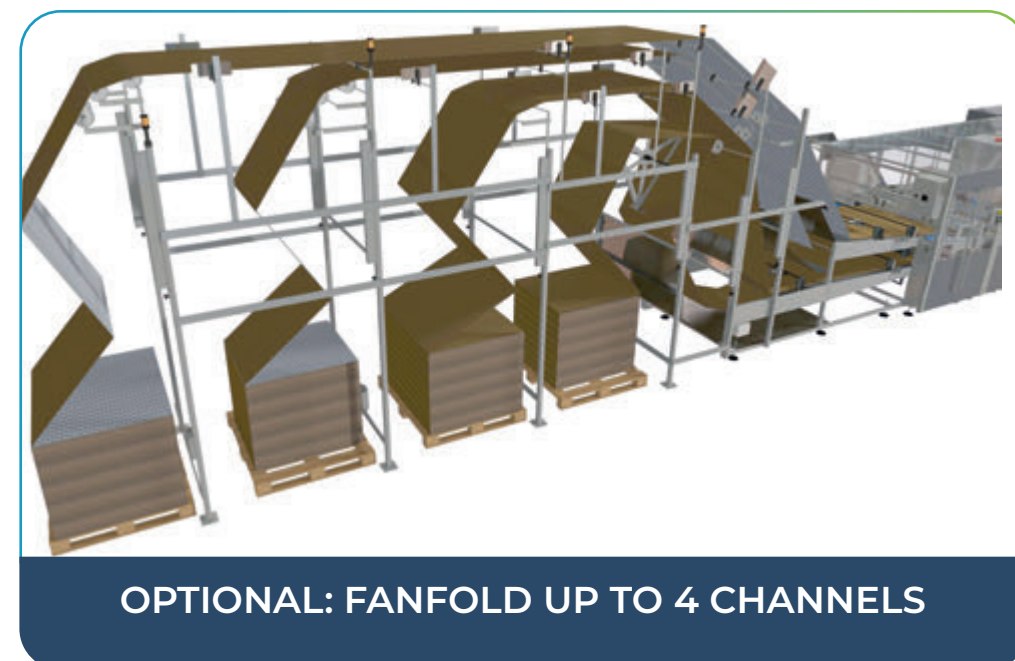
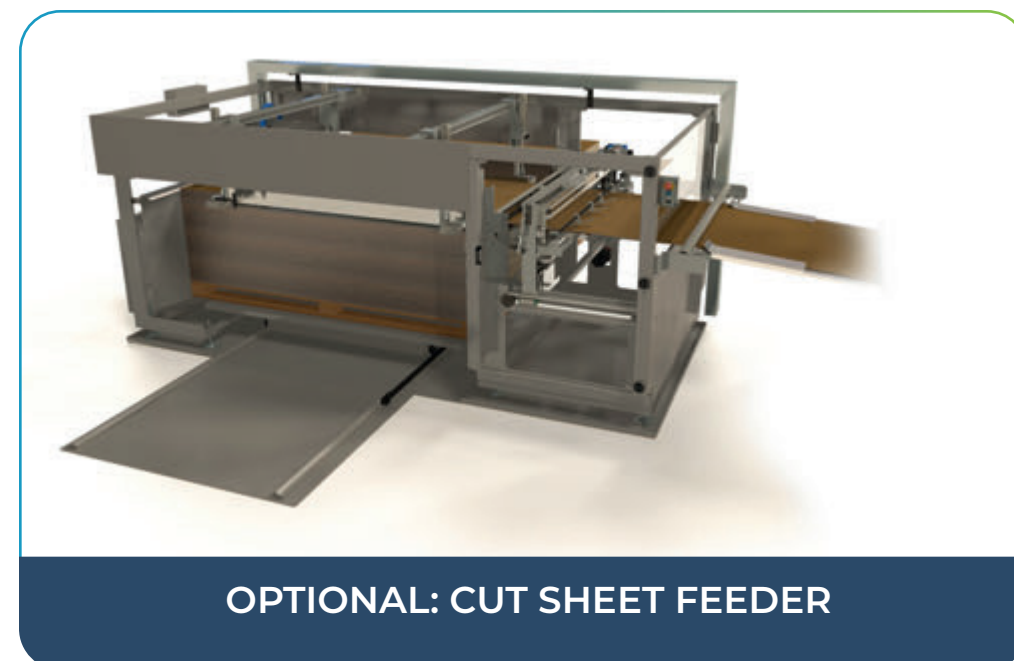
MAXIMUM ENVELOPE:
W 600 x L 380 x H 15 mm

BOX



MINIMUM BOX:
W 250 x L 160 x H 28 mm

MAXIMUM BOX:
W 600 x L 380 x H 250 mm



BENEFITS

01 Corrugated savings

New box structure saves up to 50%

02 Power savings

Machine requires less power to operate as it features 45% less moving mechanical components

03 Glue savings

New box structure requires 70% less glue to be sealed

04 Shipping/Postage Savings

Reduced minimum thickness from box to letter

05 Compact Footprint

66% less operating area compared to CMC CartonWrap

06 Flexibility

Corrugated input from fanfold, cut sheet or roll

AND A VARIETY OF CONSUMER PRODUCTS



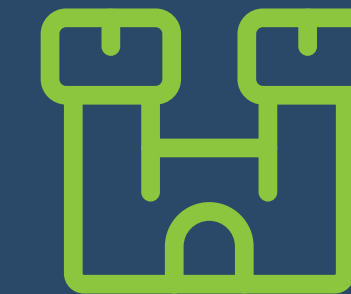
Books & Photobooks



Sports & Outdoor



Electronics



Toys/Games



Apparel and shoes



Pre-Packed Food



Pet Food



Household Appliances

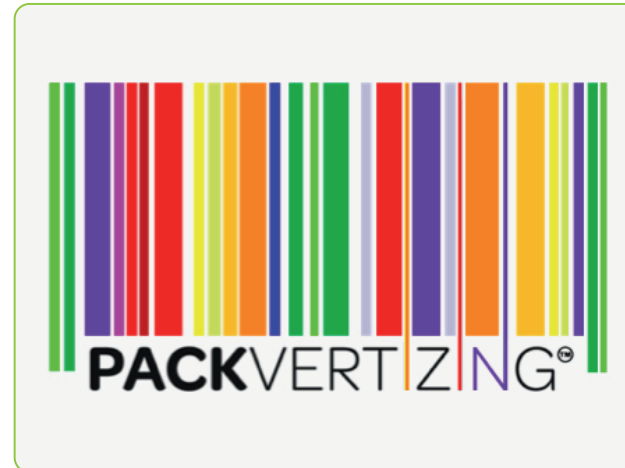
Single items or pre-consolidated multiple items

PROCESSABLE PRODUCTS

WHAT IS CMC PACKVERTIZING?

High Impact images and messages // Branded boxes // 1:1 boxes // Fancy and personal package

CMC PACKVERTIZING is



- Is a ground-breaking concept which revolutionizes the way companies communicate and deliver promotional messages and products to their customers;
- Eliminates the need to produce pre-printed cartons and allows users to deliver ideas and concepts to the market quickly; it also reduces the need to hold large volumes of stock;
- Allows e-retailers and 3PLs to sell advertising space on the package to 3rd party companies as a potential profit stream.

HOW DOES IT WORK?

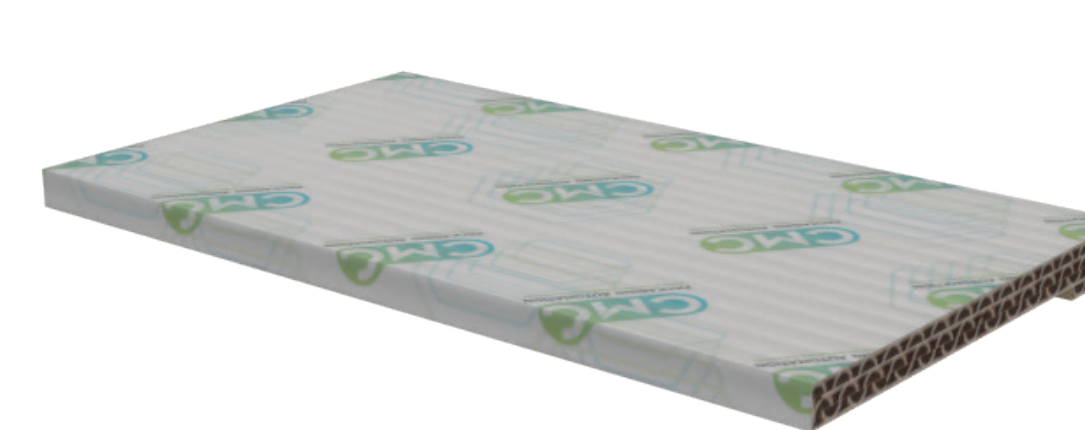
The software and hardware can be integrated or retrofitted to any CMC auto packer. This unit includes the necessary mounting and the PACK-JET ink-jet printer for the newest Packvertizing technology.

Different sized boxes coming out of the packing machine can be dynamically branded or personalized with unique full colour marketing messages, using client's database or unique barcodes.

CARING FOR THE ENVIRONMENT, CARING FOR YOUR PROFITS

A LETTER OR A BOX?

In e-commerce, not all products need to be shipped in a box. Smaller items can be sent in an envelope, which reduces shipping costs due to their smaller thickness and ability to be sent as letter mail.



ABOUT CMC

Developing cutting edge packaging and mailing solutions since 1980, with innovation and sustainability at the heart of our approach.

We are proud to lead the industry and partner with multinational e-commerce, retail and 3PL companies to improve production efficiency while reducing the environmental impact of their operations.

By building on this innovation, from 2013 CMC became the global leader in 3D packaging, developing right-sized packaging solutions for the growing e-commerce economy. We move quickly, able to transform fresh thinking into real solutions within months. This benefits clients, reducing inventory and waste, improving efficiency and personalization, and optimizing cost.

GLOBAL HQ
Via C.Marx 13C 06012
Città di Castello - Perugia - Italy

Tel. +39 075 85 18 006

contact@cmcsolutions.com



CMC GLOBAL OFFICES

1 CMC S.p.A.

2 CMC North America

3 CMC United Kingdom

4 CMC France

5 CMC Deutschland

6 CMC Netherlands

