

EN

COSMO

OMET



ONE PARTNER
ENDLESS SOLUTIONS




CONTINUOUS-MOTION HORIZONTAL AUTOMATIC CARTONER

COSMO is OMET's continuous-motion horizontal automatic cartoner, featuring servo technology and an open-frame design for **maximum accessibility and ease of use**.

Designed for packaging in pre-glued cardboard boxes with hot-melt glue closure, it ensures **consistent quality, reliability, and precision**, meeting the demands of modern production.

The compact and modular structure allows **rapid format changes**, optimizing production time and increasing overall line efficiency.

PERFORMANCE / TECHNICAL DATA				FLAT
FLAT CARTON BOX	LENGHT	WIDTH	HEIGHT	
Min.	90 mm	110 mm	40 mm	
Max.	140 mm	255 mm	120 mm	
Maximum speed	Up to 150 boxes/min			

Technical data contained in this sheet are not binding.
OMET is entitled to change the features of the products without prior notice.



CUBE	PERFORMANCE / TECHNICAL DATA			
	CUBE CARTON BOX	LENGHT	WIDTH	HEIGHT
	Min.	90 mm	110 mm	90 mm
	Max.	140 mm	150 mm	120 mm
	Maximum speed	Up to 120 boxes/min		

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CONTINUOUS-MOTION HORIZONTAL CARTONER FOR NAPKIN PACKAGING

COSMO is also available in an enlarged version for napkin packaging.

The **modular structure** allows handling of multiple formats and product types, minimizing downtime and ensuring maximum flexibility and integration with other OMET solutions.

Speed, reliability, and precision make COSMO the ideal choice for napkin packaging, with attention to sustainability and operational efficiency.



PERFORMANCE / TECHNICAL DATA

CARTON BOX	LENGHT	WIDTH	HEIGHT
Min.	150 mm	150 mm	40 mm
Max.	200 mm	200 mm	150 mm

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The above dimensions refer to standard machine configuration.

Any modifications outside the standard limits are available on request.





GREEN APPROACH

Designed to support sustainable packaging, reducing waste and consumption for a more efficient and environmentally conscious production

COSMO:
automatic cartoner
combining speed,
flexibility, and
precision, designed
to meet every need
in facial tissue and
napkin packaging.



UNIQUE FEATURES

CONSISTENT PERFORMANCE

- ≡ **Continuous motion** and servo technology for constant speed and precision
- ≡ **Quick and easy format change**, optimizing production time
- ≡ **Modular structure** to maximize production efficiency

ACCESSIBILITY AND LOADING

- ≡ Open frame design for **maximum accessibility** at every stage of use
- ≡ **Easy and fast loading** thanks to the carton box magazine and rotary feeder
- ≡ Constant level monitoring for safe and reliable operations

VERSATILITY AND QUALITY

- ≡ Suitable for **different** carton box **formats** and modular configurations
- ≡ Intuitive operation and **quick maintenance**
- ≡ Precision, **continuous operation**, and maximum production efficiency

INTEGRATION AND CUSTOMIZATION

- ≡ **Compatible with existing** lines or new modular configurations
- ≡ Option to integrate optionals and additional systems for specific needs
- ≡ Suitable for different product types and production cycles, ensuring **continuity and flexibility**

AVAILABLE OPTIONAL UNITS

- ≡ Detection and reject of non-glued boxes
- ≡ Conveyors for upstream machine connection
- ≡ Marking system
- ≡ Additional formats
- ≡ Increased box magazine
- ≡ Nordson hot melt unit



**INNOVATION
WITH PASSION**



OMET TISSUE

Via Monsignor Polvara 10, 23900 Lecco - Italy
Tel. +39 0341.282661
comm@omet.it

OMET WORLDWIDE

► **Omet (Suzhou) Mechanical Technology Co., Ltd.**

No. 255, Quande Road, Wujiang EDZ, 215200
Suzhou City, Jiangsu Province - People's Rep. China
Tel. +86 (512) 63033668 Fax +86 (512) 63005373
admin@omet.cn
www.omet.cn

► **OMET Americas Inc.**

1850 s Elmhurst Road
Mount Prospect, IL 60056 USA
Tel. +1 847 621 2369
sales@ometamericasinc.com
www.ometamericasinc.com

MAGAZINE

tissue.omet.com/archipelago



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