INNOVATION
WITH PASSION

EN

RED LINE
OMET

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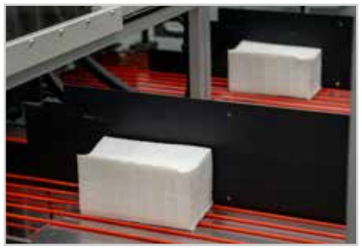
OMET

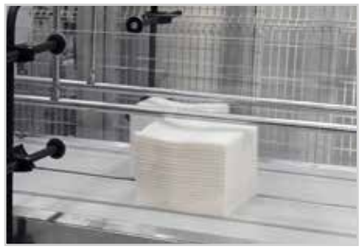
THE BEST SOLUTION FOR INCREASED PRODUCTION

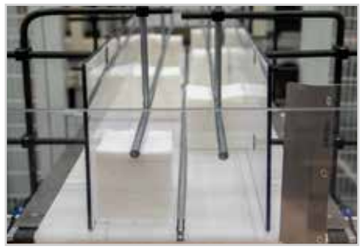
The most versatile and flexible solution designed to increase production capacity and the efficiency of the entire transformation process.

The **RED Line** is the innovative tissue converting machine designed by OMET to increase the production capacity and efficiency of the entire converting process. Thanks to a new **servo-controlled cutting unit,** specifically developed by OMET in order to reduce waste and time, this machine double the usual production, thus reaching **more than 10.000 napkins per minute**.

The folding units of the RED Line are characterized by their **double height**, being in fact higher than the traditional ones. The stacks of product, after exiting the folding heads, pass through the new and innovative servo-controlled cutting blade, where they are cut again: this is how the production of the final product is doubled.







The expertise of OMET in the tissue converting sector is the result of years of leadership in the tissue market and the ability to understand the customers' needs and turn them into winning market solutions. OMET tissue converting machines combine full digital controls, ease of use and high printing capabilities. They promote time and waste savings and reliable non-stop operation.

Thanks to the **user-friendly** operator interface of the new OMET RED Line, it is possible to choose quickly the kind of pack to produce, if single pack or double pack. This allows huge savings in time, thus becoming the control point from which all the adjustments of the machine are carried out automatically.

The strength of the RED Line is undoubtedly its mechanical folding unit, as well as the innovative servo-controlled cutting unit, which allow an increment in the production of folded napkins. Thanks to this technology, the quality of the folded product is unmistakable.

The RED Line is the result of a careful technological research with innovative and patented operating principles.

It embodies the essential requirements that have always been sought by the user: high levels of quality and quantity of the product, ease of use and low investments costs.

PERFORMANCE / TECHNICAL DATA	
Max. web width	Up to 1500 mm (59")
Max. reel diameter	2000 mm (78")
Raw material	1-2-3-4-plies tissue, paper, non-woven materials, airlaid
Open format min.	20 x 20 cm (8"x8")
Open format max.	33 x 33 cm (13"x13")
Mechanical speed	Up to 800 m/min (*the speed varies according to the format)
Max. continuous output	Up to 160 packs/min (*the production output varies according to the number of pieces)

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

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RED LINE UNIQUE FEATURES

GREEN APPROACH

The elimination of the vacuum helps to make the machine even greener, reducing energy consumption and optimizing the entire transformation process.

VERSATILITY

The line is equipped with modular folding plates for ½ or ¼ folded napkins, in order to meet the specific requests of each customer in terms of configuration and type of product.

EASE OF USE

Lhe machine is fully automated and easy to use for the operator, with an intuitive and essential interface. All adjustments can be made directly from the operator panel.

ADVANCED TECHNOLOGY

To complete the machine, all the control technologies developed by OMET in recent years are present on the RED Line, such as vision systems and automatic register controls.