Continuous technological development, servo motors and advanced digital controls for maximum performance, reliability and production efficiency.

STRENGTHS OF AS LINE

HIGH PERFORMANCE

High productivity with a production from **12,000** up to **25,500 pieces per minute**.

ELECTRONIC REVOLUTION

Simple and intuitive, the AS Line is completely without gears and with a **servomotor** for each folding cylinder. Each unit has a **control panel** for managing local settings.

QUICK CHANGE OF FOLDING PLATES

The machine is equipped with quickly interchangeable folding plates, thus allowing considerable **savings in time and reduction of waste.**

SAFETY

No physical or mental stress for the operator thanks to remote controls that eliminate the need for direct operator intervention.

MODULAR PLATFORM

Conceived to meet the specific requests of each customer in the production of the widest range of towels.

VERSATILITY AND FLEXIBILITY

A wide range of modular units allow the converter to build the most suitable configuration for every production need, processing a wide range of materials: one or multi-ply tissue, paper, non-woven, air laid, dry paper.

AVAILABLE IN DIFFERENT VERSIONS

AS 1800
Web width 1800 mm

AS 2850
Web width 2850 mm

AS 2000
Web width 2000 mm

AS 3100
Web width 3100 mm

AS 2600
Web width 2600 mm

AS 3600
Web width 3600 mm

INNOVATION WITH PASSION

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

MAGAZINE
tissue.omet.com/archipelago

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

tissue.omet.com

EN

AS LINE
OMET

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PAPER TOWELS TISSUE CONVERTING MACHINE

A modular solution for the production of disposable paper towels with different folds.

The AS Line is the OMET machine for tissue converting characterized by excellent capabilities, extreme performance and maximum convenience, **suitable for paper towels large production**.

This high-performance automatic folding machine makes it possible to produce paper towels (single-ply, double-ply and/or glued double-ply) half-interfolded, interfolded with gluing or overlapping, with different folds. **All types of folds can be made on a single machine** and the fold change is extremely easy and quick, thanks to OMET **Quick Change function.**

The innovative **DESL lamination unit** also allows waste reduction, especially during the start-up phase, and allows to considerably reduce setup times.

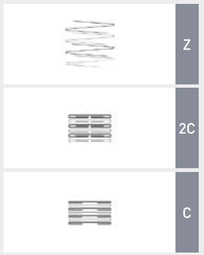
PERFORMANCE/TECHNICAL DATA	
N° of lanes	up to 14 lanes
Max. continuous output	90 packs/min
Min. reel diameter	1800 mm (72”)
Max. reel diameter	3250 mm (128”)
Raw materials	1, 2, 3-plies tissue, paper, dry paper
Mechanical speed	up to 400 m/min (1313 ft/min)

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

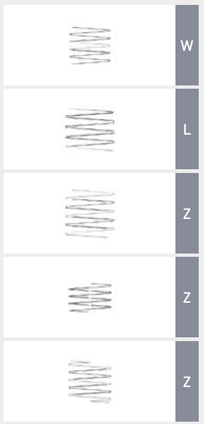
THE LINE HANDLES ANY KIND OF FOLD

The fold change is quick and easy, thanks to the OMET Quick Change function.

OVERLAPPED



INTERFOLDED



PRINTING UNIT

1-color flexo printing unit available

BASIC MACHINE

Composed of two folding plates, quickly interchangeable

On request:
half-interfold folding group, Z-fold, L and W fold, C-fold, 2C fold

LONGITUDINAL CUTTING STATION

Slitting stations with pull rolls and support for 1st fold

CROSS CUTTING STATION

Double pair of pull rolls with independent adjustment

AUTOMATIC TRANSFER

ADDITIONAL UNWINDER

SEPARATION AND STACKING SYSTEM

UNWINDER

MULTIPLE EMBOSSING SOLUTIONS AVAILABLE

1. DESL embossing with or without lamination
2. DERL embossing with or without lamination
3. Point-to-point embossing
4. Steel to Steel
5. Steel to Rubber

STAR WHEELS

High speed star wheels stack former