



OMICRON

PILLOW
CASES LINE



OMICRON

PILLOW CASES LINE

PILLOW CASES INSTALLATION FOR HOME TEXTILE.

U-shaped (WxL): Longitudinal hemming, doubling (folding), cross cutting, label insertion, cross overlocking, stacking.

U-shaped (LxL): Cross cutting, label insertion, cross hemming, doubling (folding), side overlocking, stacking.

L-shaped: Right longitudinal hemming, doubling (folding), cross cutting, label insertion, cross overlocking, bottom overlocking, stacking.

The MAGETRON **OMICRON** takes over the complete processing procedure with extraordinary performance, uncompromising quality and flexibility.

Since 1975 we have increasingly deepened, through a constant and accurate system of research and development, how to get high standards of quality in the pillow cases automation without compromising efficiency, productivity and flexibility. **OMICRON** combines all these characteristics being based on the most advanced available technologies and innovative systems.

State of the art in achieving the greatest goal: customer's satisfaction.

PRODUCTIVITY AND OUTSTANDING QUALITY

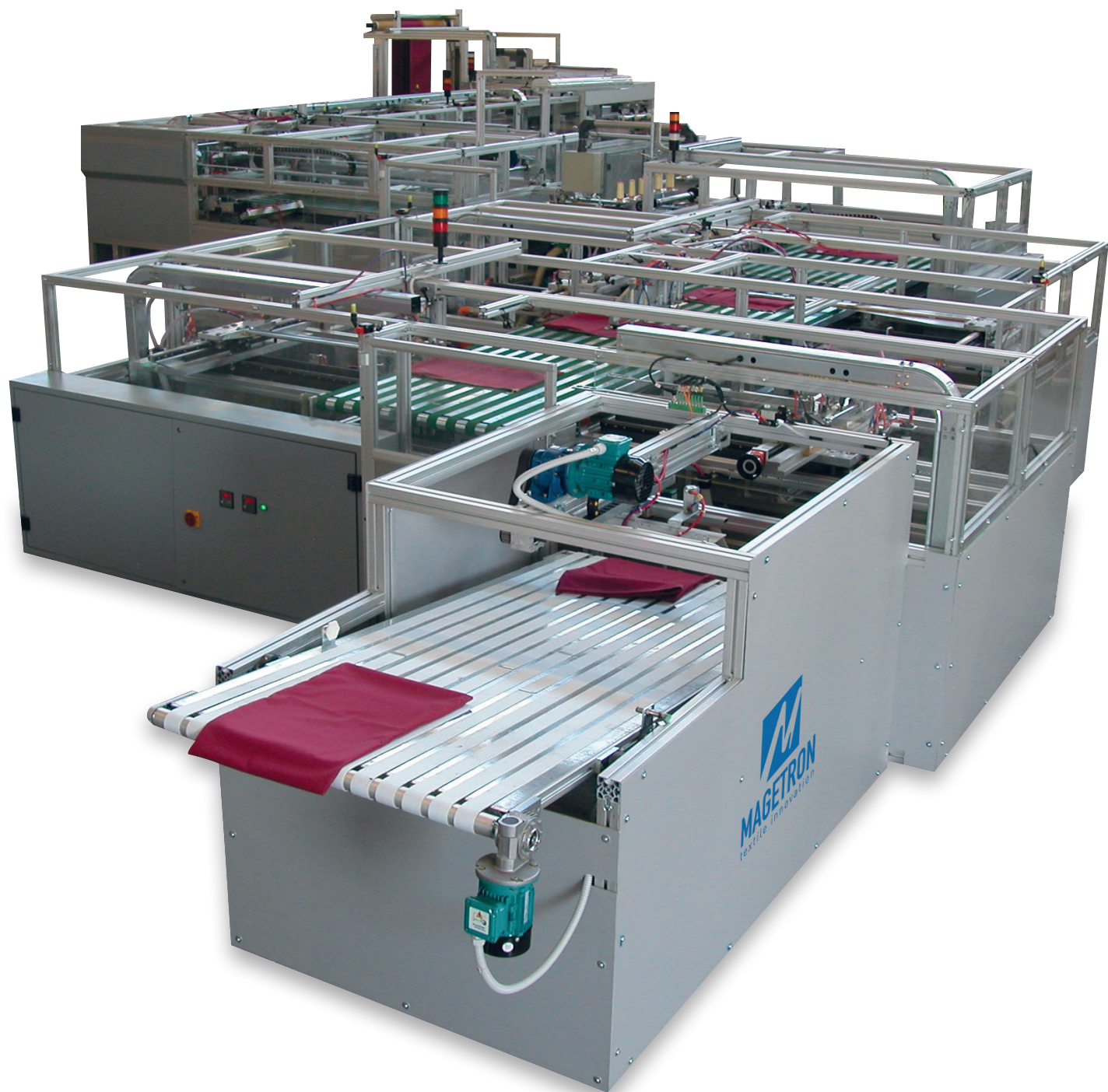
Three complete lines for the making up of pillow cases grant the most complete choice in the production process. Each line is realized in order to maximize and optimize productivity and efficiency. It is also possible to combine the different processes within a single system to obtain an unprecedented production flexibility.

REAL AUTOMATION

From the roll to a perfect quality of the final product. Thanks to technological development, to a precision engineering and to innovative solutions, it is possible to produce pillow cases (and much more) with an extraordinary level of quality. Intelligent electronic controls constantly monitor the production process by minimizing the manual operations.

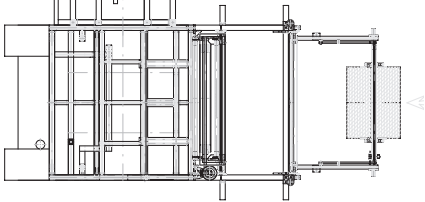
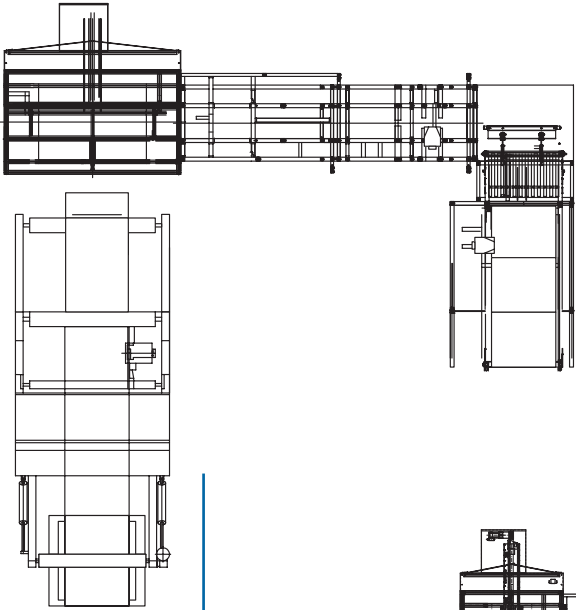
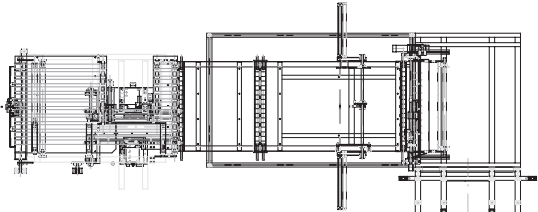
FLEXIBILITY

The systems are modular, allowing to configure the system individually and according to business needs. The wide range of optionals allows carrying out a great variety of processes in fully automatic mode. The modularity of the same always allows making upgrades to the system according to the changing market conditions.

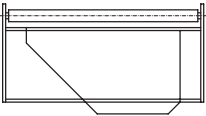
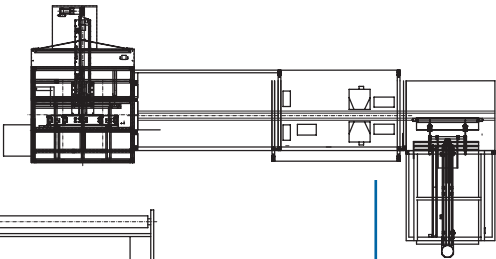


OVERALL
DIMENSIONS

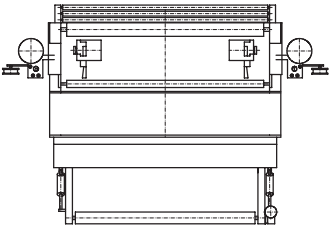
U-SHAPED - LxL



L-SHAPED



U-SHAPED - WxL



CUSTOMIZE AS PER YOUR REQUIREMENTS

Production options

- L-SHAPED
- U-SHAPED - WxL (with or without flap)
- U-SHAPED - LxL (with or without flap)

Range of home textiles



BED LINEN
Pillow cases
Pillow ticks
Cushions



MUCH MORE

Hem sewing options

- Chainstitch
- 2-needle Chainstitch
- Lockstitch



Hem width options

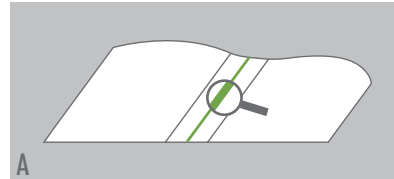
Standard from 10 to 50 mm.
Further widths on request.



Turning group options

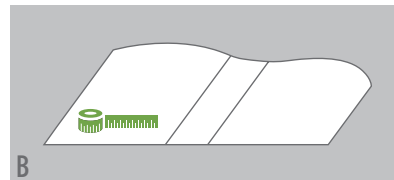
Turning group for pillow and flap.

Dimensioning options



COLOURED LINE

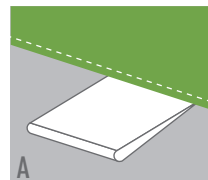
Fabric webs with printed coloured line or with woven-in coloured thread. Optical sensors detect the coloured line providing perfect alignment and cutting.



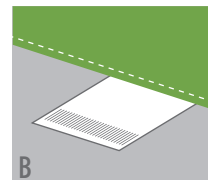
PRE-FIXED SIZE

Fabric webs with alignment and cutting at pre-fixed size. Set directly the product size in the touch screen panel.

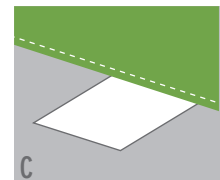
Label options



Folded label



Bar coded label



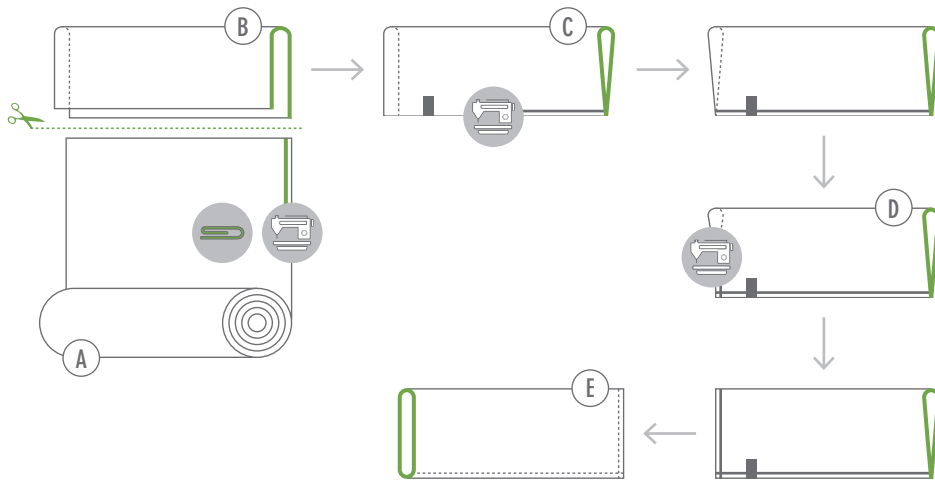
Flat label

Remote assistance

The latest technology capable to ensure the best technical support from off site, on-line monitoring and remote diagnostics.

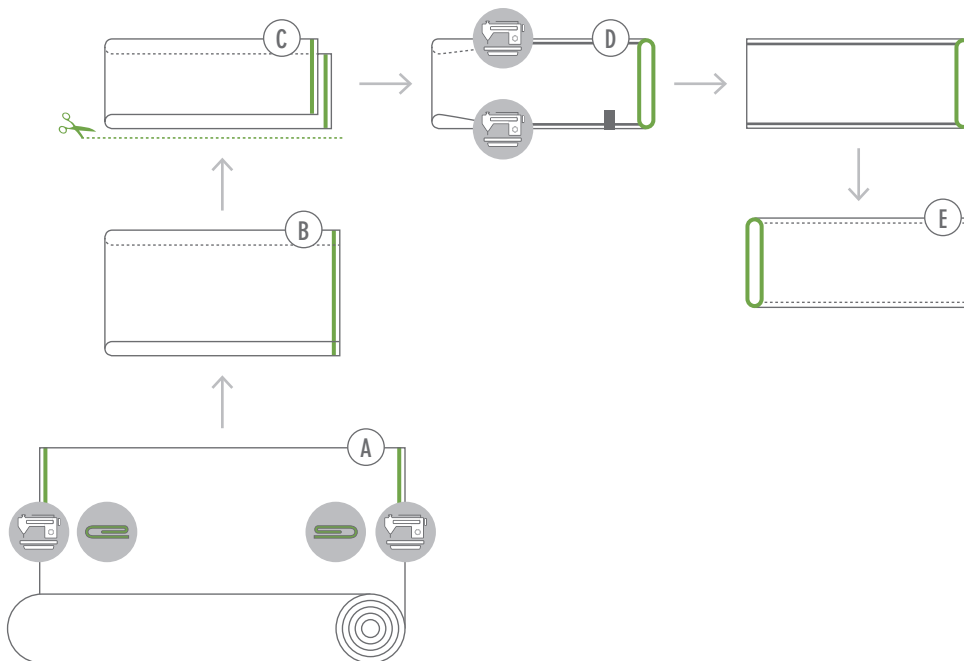


PRODUCTION OPTIONS



L-SHAPED

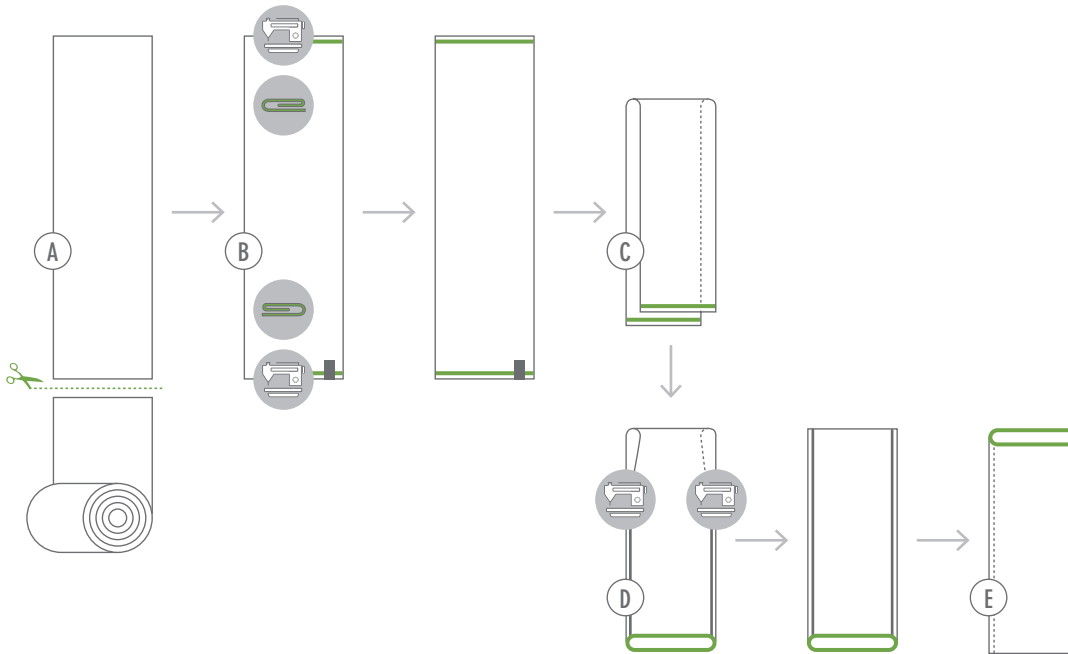
- (A) Right lengthwise hemming
- (B) Fabric folding and cross cutting
- (C) Label insertion and cross overlocking
- (D) Bottom overlocking
- (E) Finished product



U-SHAPED - WxL

- (A) Right and left lengthwise hemming
- (B) Fabric folding and superimposing
- (C) Cross cutting
- (D) Label insertion and cross overlocking
- (E) Finished product

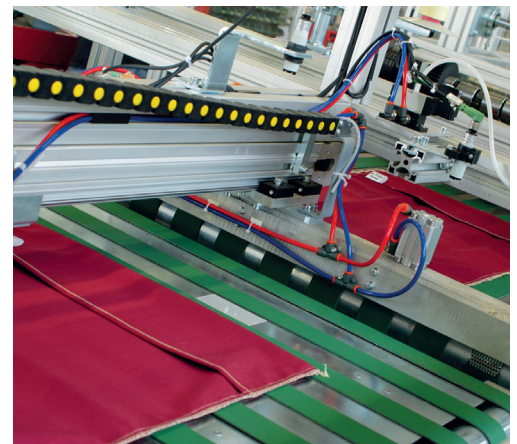
PRODUCTION OPTIONS



U-SHAPED - LxL

- Ⓐ Cross cutting
- Ⓑ Label insertion and cross hemming
- Ⓒ Fabric folding and superimposing
- Ⓓ Sides overlocking
- Ⓔ Finished product

LEGEND	
	Sewing Machine
	Left Side Hem
	Right Side Hem
	Cutting
	Label
	Overlocking stitch
	Hem stitch





**MAGETRON
IS GREEN**

We are 100% Solar Energy.
Our Environment & Social
Responsibility Commitment.



MAGETRON
textile innovation



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