



# BEC 500

FOR MAXIMUM FLEXIBILITY  
AND EFFICIENCY.

# BLISTER LINE BEC 500

## SMART TECHNOLOGY FOR MAXIMUM FLEXIBILITY AND EFFICIENCY.

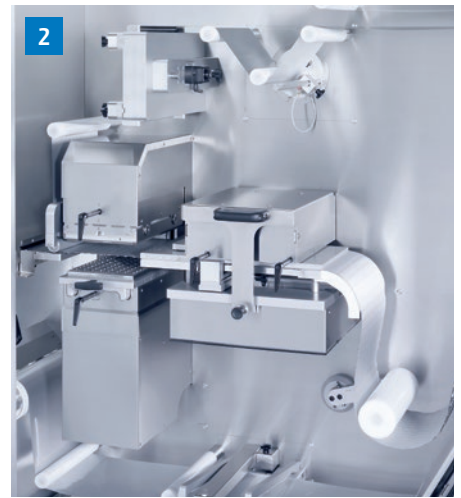
Maximum flexibility and maximum efficiency: these are the obvious benefits of the double-lane Blister line BEC 500. Furthermore, the double-lane mode of operation enhances your process reliability and reduces operating costs at the same time. The integrated, end-to-end system perfectly combines the blister and cartoner modules to form a line 10 meters in length. The proven direct transfer ensures an uninterrupted job start. The BEC 500 is easy to operate, allows fast format changeovers, and processes up to 500 blisters and 300 or 500 cartons per minute. The bottom line for you: the ideal solution for the cost-efficient packaging of medium-sized batches of standard solid dose products using conventional forming materials.

## BEC 500: YOUR ECONOMIC MIRACLE

- **Highly productive:** Integrated line architecture for the perfect coordination of all components.
- **Flexible:** Simplified format changeover – by one person in just 30 minutes for the entire line.
- **Efficient:** Uniform, top-quality blisters as the result of consistent process times for forming and sealing – irrespective of the number of cycles.
- **Straightforward:** All areas are clearly visible and easy to supervise. The separate stations are accessible from the operating side – permitting material charging, cleaning, and servicing.

## DETAILS THAT GIVE YOU A LEADING EDGE:

- 1 Rotary sealing: processes all standard types of forming material.
- 2 Intermittent platen sealing: ideal for large-sized aluminum pockets or calendar packs.
- 3 Direct blister transfer for maximum process reliability.
- 4 Intuitive operation with two SmartControl panels.



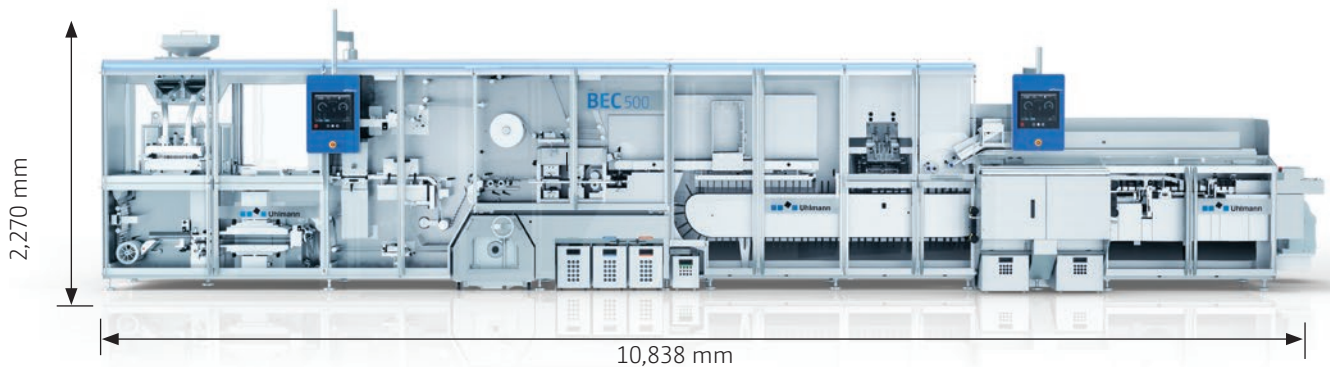
## TECHNICAL DATA BEC 500

### Blister machine

Output	max. 500 blisters/min.
Mode of operation	double-lane
Scope of application	solid dose products
Sealing principle	rotary or platen sealing
<b>Format area</b>	
Index x width	max. 200 mm x 284 mm
Forming depth	max. 11 mm (Al), 12 mm (PVC)
Reel diameter	forming material max. 600 mm lid material max. 300 mm
Processable forming materials	laminated Al foils, PVC, PVC/PVDC, PVC/Aclar, PP
Processable lid materials	hard Al, soft Al, paper/Al, Al with defined hardness, others on request

### Cartoner

Output	max. 300 or 500 cartons/min.
Mode of operation	continuous
Carton size [A x B x H]	max. 105 mm x 105 mm x 155 mm or 80 mm x 90 mm x 155 mm
Pitch	5" or 4"
Number of blisters	max. 14
Blister stack height	max. 95 mm or 85 mm
Types of closure	tuck-in, hot-melt, 4th flap



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