

# KBS-PL

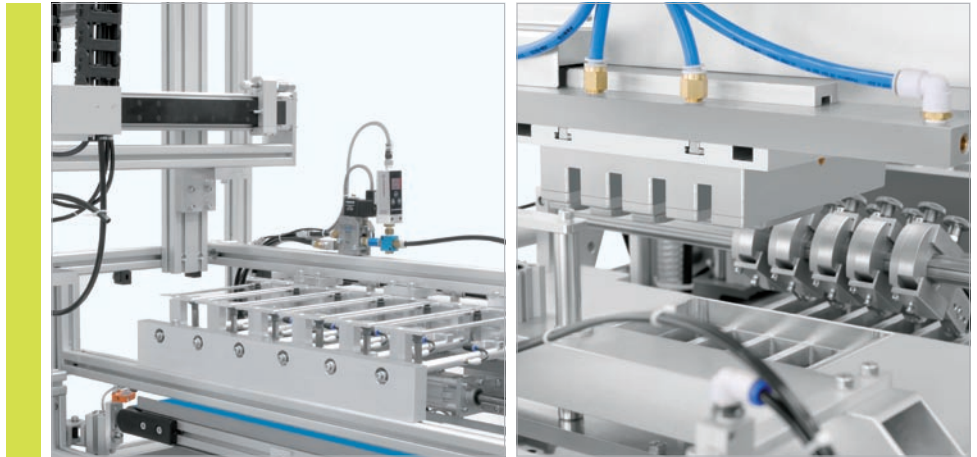
Blister line with pallets – the blister technology



## KOCH BLISTER LINE KBS-PL

Blister line with pallets – for high quantities.

The blister line KBS-PL – for highest packaging efficiency in proven technology. For PVC or PET blister as well as other rigid films.



This is how the blister line of tomorrow works:

The blister film is guided through the forming station. After forming the film lane the blisters are cut in longitudinal and transversal direction without any waste. By grippers or suckers the finished blister moulds are placed into the pallets. Here the product can be fed manually or automatically. The integrated card placing unit places the blister card, and in the sealing station the blister mould and the card are sealed – optionally blister, product and card detection can be integrated at any time.

The attachment of supplementary equipment as product feeding or end packaging is possible as well as the installation of a printer, a punch or a labelling unit. All kinds of automatic final packaging systems can be attached or integrated as well.

## COMPLEX DEMANDS – SIMPLE SOLUTIONS

The blister line for the tasks of tomorrow.

No, we can't see into the future. But we know that our customers require high standards of their machines – today and tomorrow. With know-how and innovative power we have developed the KBS-PL. A blister line which combines several future-oriented technologies in one machine:



The KBS-PL is highly flexible and variable in the choice of your raw materials. A fully automated in-line concept with numerous integration and extension possibilities. And all this packed in an operator convenient and high-quality design. Your products are presented in the best way by a fully transparent blister with individual form adjustment. Just everything perfectly packaged!



Decide yourself for the packaging technology of the future.

# KBS-PL

Forming format  
250 x 500 mm

Forming depth  
67 mm

Sealing format  
300 x 600 mm

Output  
20 strokes/min.,  
depending on film,  
blister form, blister  
size and sealing time

IPC control  
programmed according  
to IEC 61131-3

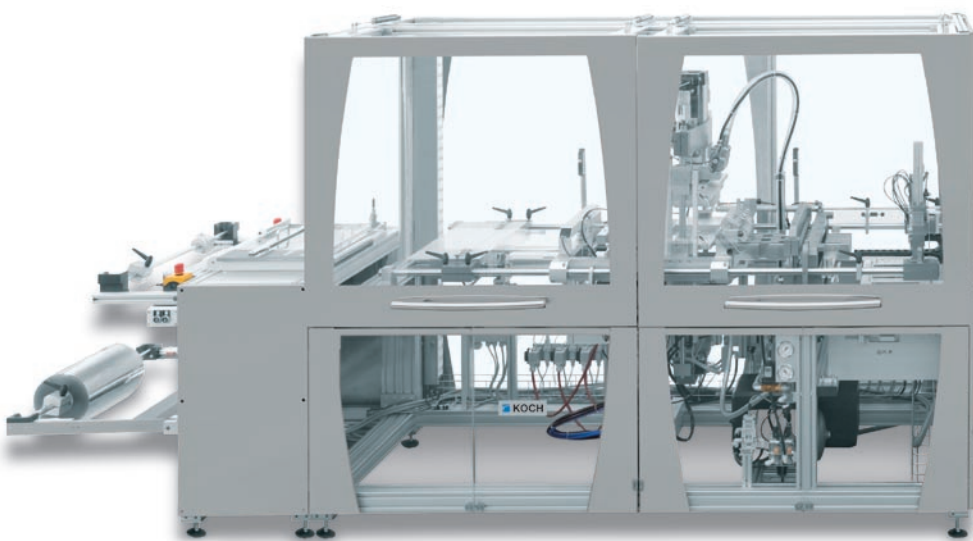
Operating panel  
with 15" touch screen

Pallet transport  
by servo motor drive  
incl. mechanical over-  
load coupling

## Technical data

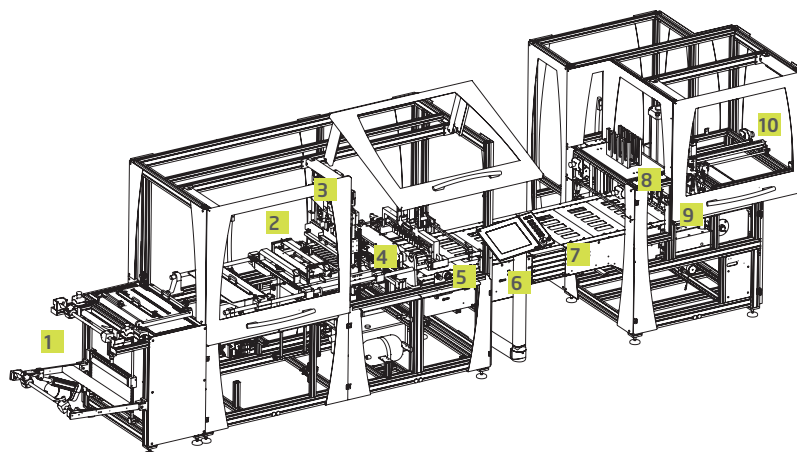
### Advantages of this machine technology

- Very high cycle output
- Simple and tough machine design
- Technique proven in three-shift operation
- Latest PC technology with operator convenient control via 15" touch screen
- Remote diagnostics via internet or modem



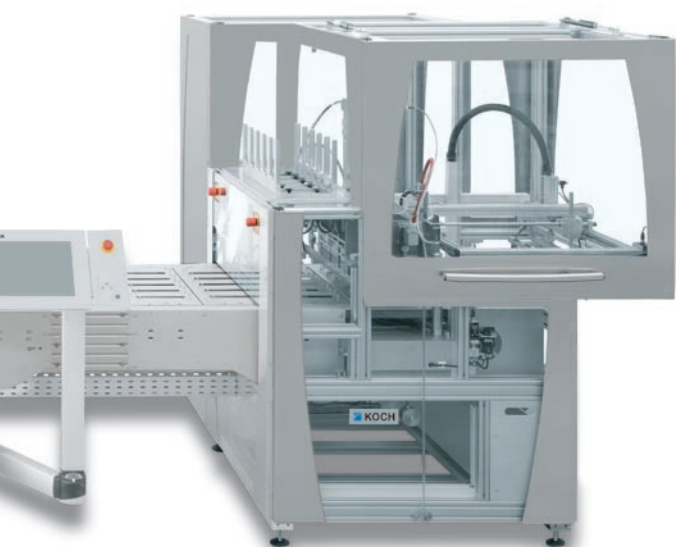
### Reference products KBS-PL:

Batteries, household goods,  
stationery, office equipment,  
light bulbs, air refresheners,  
confectionery, toothbrushes,  
cosmetics, tubes, toys



Details are subject to change due to product development.

- 1 Film roll with film drawing
- 2 Heating station
- 3 Blister forming station
- 4 Blister cutting station
- 5 Blister transfer
- 6 Operating panel with touch screen
- 7 Product insertion section
- 8 Card placing unit
- 9 Sealing station
- 10 Ejection unit



Standard stand alone blister



Blister packaging with hanger hole

## ■ Packaging Competence and Automation

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