

Standard equipment and options

Standard equipment:

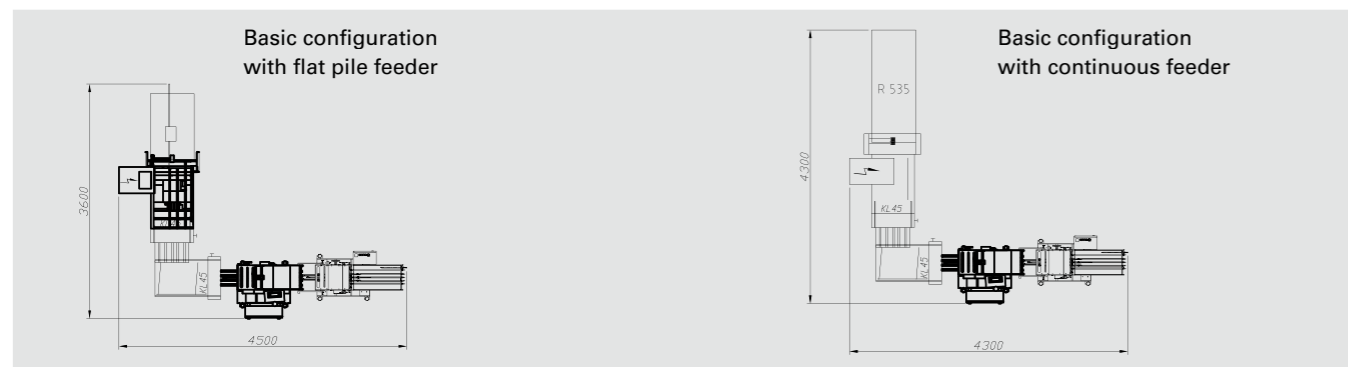
- 8 pockets in the first folding unit and 4 pockets in the second
- Outsert-optimized folding units with 80 Shore rubber coating
- Ultrasound double sheet control
- Downstream slit shaft with special outsert creaser
- Sheet run control in the XP -250.1 knife folding unit
- Glue system for sealing the outsert using cold glue
- Delivery with kicker and counter

Options:

- Camera system for mix-up inspection including ejection unit
- Waterscoring system for fold preparation for even flatter outserts
- Sheet monitoring in the first and second folding units
- Glue inspection in the XP -250.1 knife folding unit

Technical data

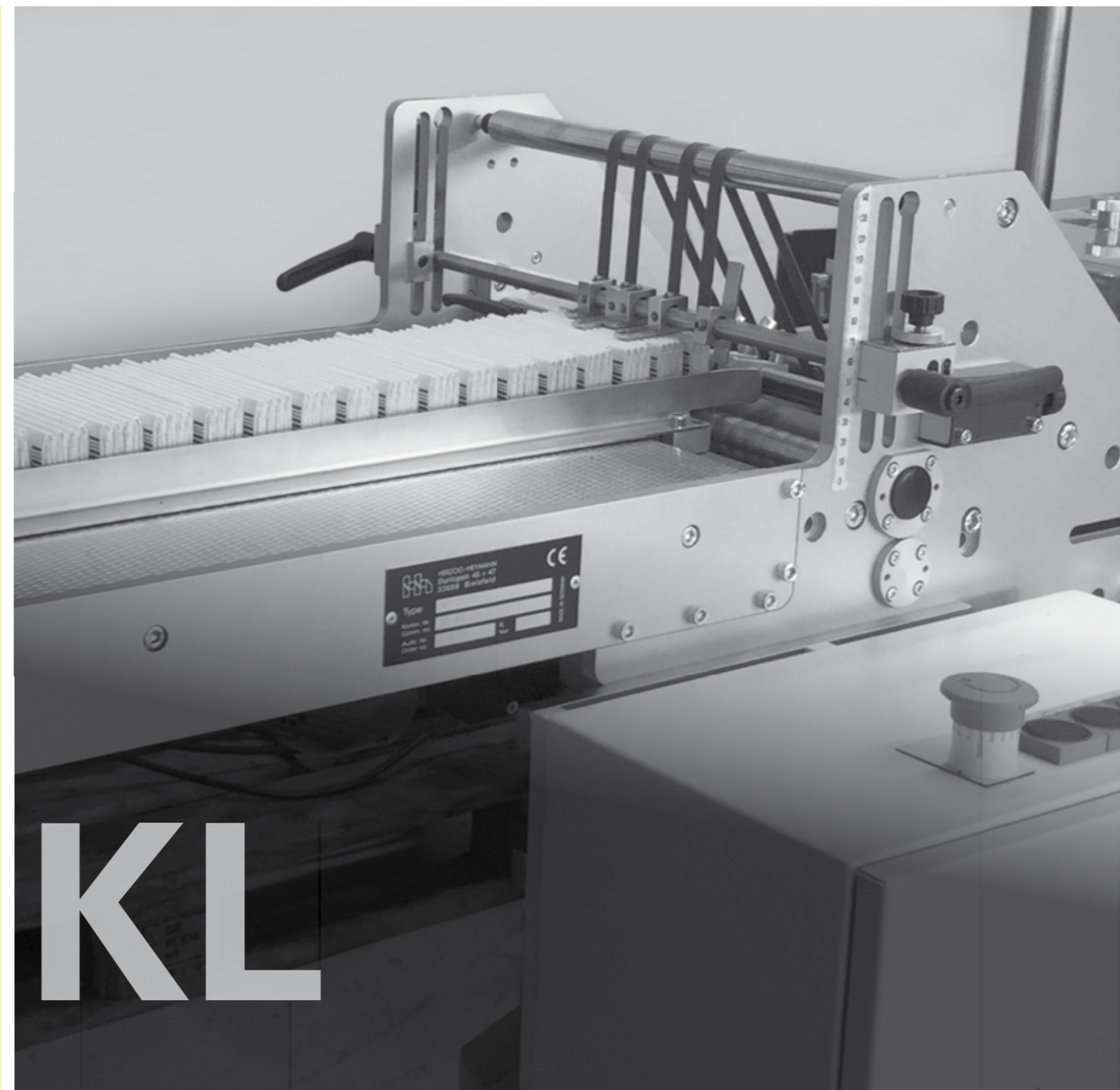
R 530 continuous feeder (table length 900 mm)	min.	150 x 180 mm	6 x 7 inch
	max.	450 x 1000 mm	17 3/4 x 40 inch
F 465 pile feeder (table length 900 mm)	min.	80 x 105 mm	3 1/8 x 4 1/8 inch
	max.	450 x 1000 mm	17 3/4 x 40 inch
Working width		450 mm	17 3/4 inch
Fold roller diameter		26 mm	1 1/32 inch
Minimum fold length		18 mm	11/16 inch
Pocket configuration		8/4	
XP -250.1 format (w x l)	min.	29 x 29 mm	1 1/8 x 1 1/8 inch
	max.	200 x 100 mm	8 x 4 inch
XP 250.1 height adjustable area		685 - 885 mm	27 - 35 inch
Compressed air connection for XP-250.1		6 Bar	



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KL Outsert Folding System

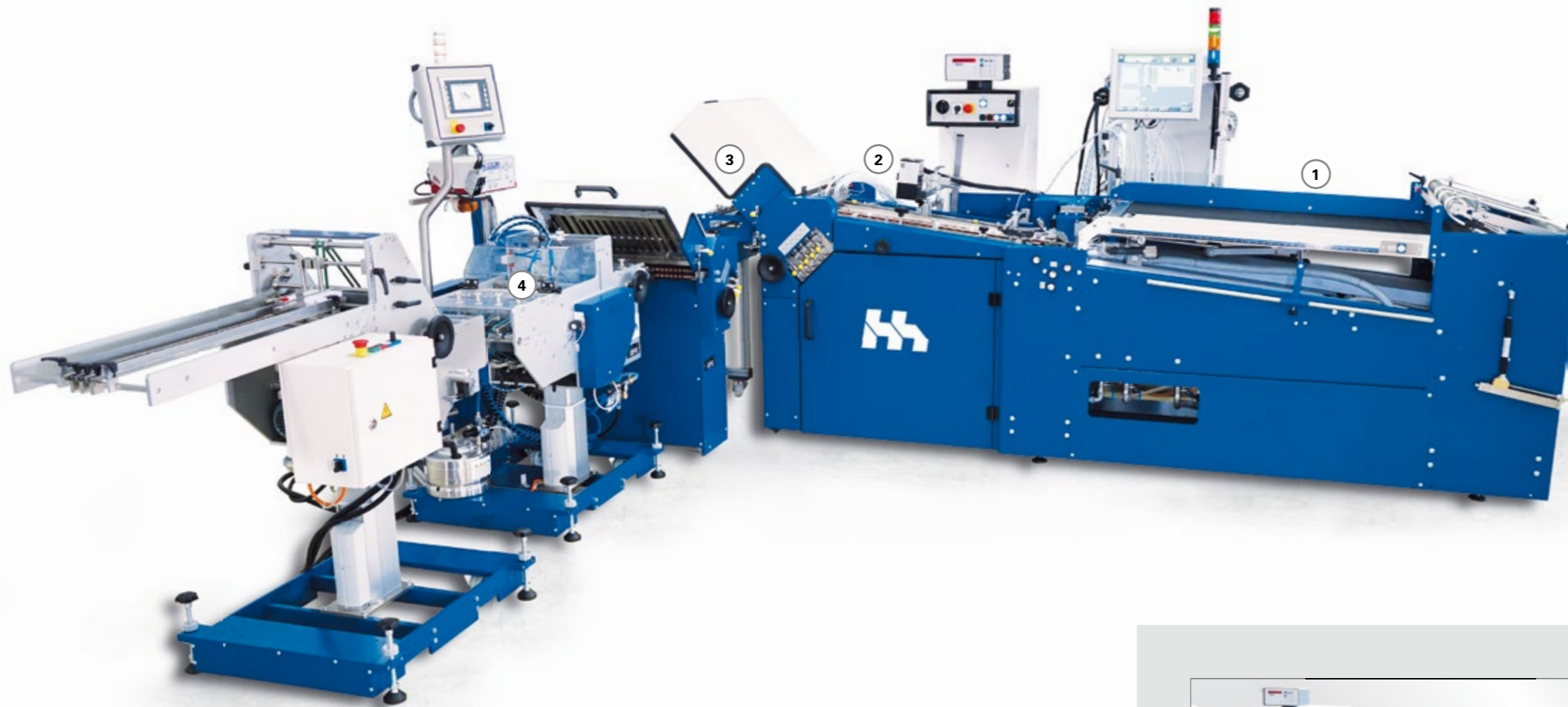
for up to 90 panels



KL

Patent-free outsert production

Process and production reliability



KL outsert folding system with continuous feeder, integrated camera and waterscoring system as well as glue inspection system



- Patent-free production of glued outserts with up to 90 panels
- Reliable production even with very thin papers via ultrasound double sheet control
- Production reliability thanks to optional mix-up and glue application inspection
- Increased productivity in the subsequent production stages thanks to even flatter products using optional waterscoring system

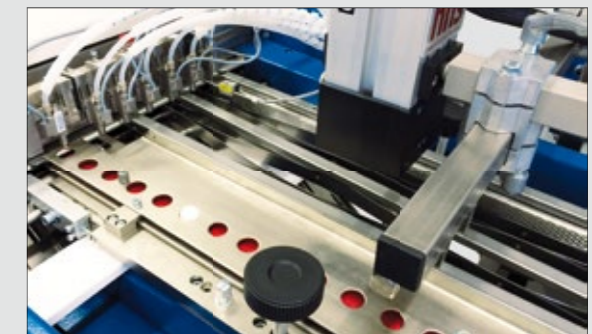
The Herzog+Heymann KL 90 Panel Outsert Line is the production solution for producing glued outserts efficiently, cost-effectively and therefore profitably. The concept is based on the expertise from decades of experience in the field of minimum-size folds and provides the optimal entry into outsert production with a price/performance ratio unique on the market.

Depending on the job structure and job volume, the outsert line can be equipped with a continuous feeder or a flat pile feeder. To maintain reliable processing and

continuous production – even with very thin papers – ultrasound double sheet control is installed in both feeder types as standard. Optional mix-up inspection using a camera system and optional glue application control in the knife folding unit also increase production reliability. To produce even flatter end products, the optional waterscoring system for fold preparation can be integrated into the first folding unit. This gives a further productivity increase as more products can be packed into the cartons and trays, which has a noticeably positive effect on the subsequent production stages.



1 KL with alternative pile feeder



2 Optional waterscoring and camera system



3 Eight folding pockets in the first folding unit and special small format transfer



4 Glue application in the XP-250.1 knife folding unit with optional glue inspection