

The World of Bookbinding.



PräDeck

Manual Casemaker



The **PräDeck** is designed to produce hard-back cases for single (assorted) as well as small series of books. In one process, the two boards and the spine hollow are placed accurately and with the exact joint width on to the glued cover material.

Standard delivery includes joint bars of 6 mm and 8 mm width. Other widths as of 4 mm are available by request.

The width of the spine hollow is progressively adjustable from 6 mm to 100 mm by means of a precise adjustment mechanism with hand lever.

Standard features of the **PräDeck** include an illuminated table. Two centering lines on the table plate facilitate the alignment of pre-printed cover materials.

Moreover, the machine is equipped with an adjustable stop to quickly align different cover widths and the overlap.

Technical data:

Floor space:	72 x 57 cm
Height:	36 cm
Weight:	approx. 25 kgs
Power supply:	230 Volt - 50/60 Hz
Sizes:	
Spine hollow width:	6 - 100 mm
Max. spine length:	440 mm with optional table extension 650 mm
Max. case width (open):	660 mm
Joint widths:	6 and 8 mm (standard)
Output:	60-100 pcs / h
Scope of delivery:	Basic machine and 1 set each off joint bars 6 and 8 mm

Subject to technical alteration.

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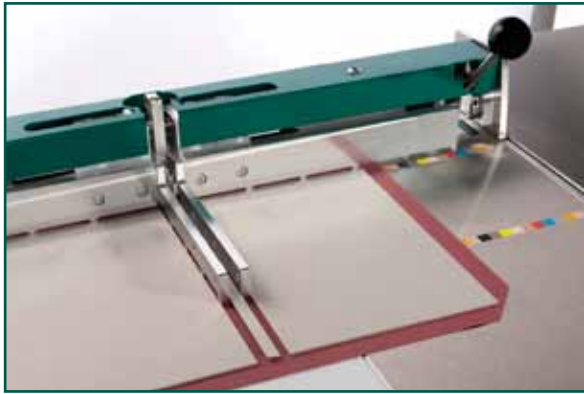


PräDeck

The principle of operation:

The glued cover material is placed on the table and, in the case of unprinted covers, centered by means of two coloured scales. Printed cover materials are aligned by means of the illuminated table and the two centering lines on the table top.

After the cover has been aligned, the guide angle is lowered by means of a hand lever. Then the spine hollow is placed between the joint bars. By closing the joint bars, the spine is centered automatically.



Now, both boards are placed manually into the guide angles and pressed down for a moment. The guide angles can then be lifted, and the case is ready to be turned-in, for example on our **PräKant** turning-in machine.

The **PräDeck** machine can be modified according to customer's individual requirements. We have, for example, already manufactured machines with a wider table for large cases or machines equipped with three or four joint bars for cases consisting of several parts. Please let us know your requirements. We will find a solution.

In addition to the **PräDeck** we recommend the following machines and devices for the production of book cases:

- **PräZis Pro** cover material shears for full-bound cases with built-in corner cutter
- **PräKant** turning-in machine
- **PräRund** case rounding machine
- **PräDeka** combined case-making system with **PräDeck** and **PräKant**



The picture shows the **PräDeka system** consisting of a single-roller gluing machine, the casemaker **PräDeck** and the turning-in machine **PräKant**, combined on a special stand.

Special accessories for **PräDeck**:

- Corner cutter **PräZis**
- Table extension, 3 parts
- Case-making combination **PräDeka** (see above)
- Joint bars in special widths as of 4 mm