

## PräDeka XL

### Casemaker

**PräDeka XL** is a very versatile machine with a large format range machine for the production of one-off and multiple book cases. The machine is characterized by the following **features**:



minimum to none setup time



board thickness up to 3.5 mm



easy operation via touchscreen



full size suction table with illuminated area to align pre-printed cover material



no previous technical knowledge required



single-, triple-, multi-part as well as asymmetric cases may be processed



large format range from 15 - 110 cm width



Laser unit for centre-finding

#### Technical data:

**Floor space:** 140 x 130 cm

**Height:** 125 cm

**Weight:** approx. 380 kgs

**Air pressure:** 6 bar - 6 l/m

**Minimum board size (front and rear panel):** 70 x 150 mm

**Scope of delivery:** set of stops for 20 mm turn-in, centre joint bars of 8 mm

#### Finished case sizes:

**Case height:** 150 - 520 mm

**Case width:** 150 - 1100 mm

**Power supply:** 230 V / 50 Hz / 0.5 kW (A. C.)

**Board thickness:** 1,2 - 3,5 mm

**Spine width:** 5 - 85 mm

**Output:** up to 120 pcs / h

Subject to technical alteration.

# The World of Bookbinding.

## **PräDeka XL**

**PräDeka XL** is a semi-automatic machine for the production of one-off and multiple book cases. Formats from 15 - 15 cm up to 52 x 110 cm may be processed. With hardly any setup time runs of 1 - 500 pieces or more can be produced economically. The machine is equipped with a full-surface suction table. Curling cover material can thus be sucked up at the table. A light area on the table simplifies the alignment of pre-printed cover material. A laser unit above the joint bars makes it easy to centre the cover material.

### Options:

- Side joint bars for special cases (multi-part and asymmetric)

The machine is operated by one person, who glues the cover material (on a separate gluing machine, e. g. **PräziCoat**), puts the boards into place and tucks in the corner and in a second work step, turns and repositions the case for turning in the two remaining edges. The actual casemaking process, i.e. turning in all four edges and pressing the case is done automatically. Besides book cases almost any turned-edge product with single-, triple-, multi-part or asymmetric cases may be processed, among them cases for ring binders, menu covers, photo albums, folders, calendar backs and gameboards.

- Centre joint bars in different widths  
- Set of stops for 15 mm turn-in overlap

### Applications:

single-part products, e.g. gameboards

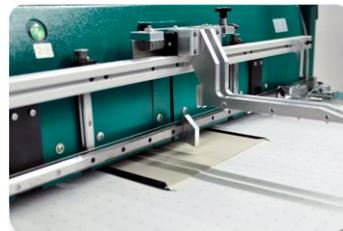
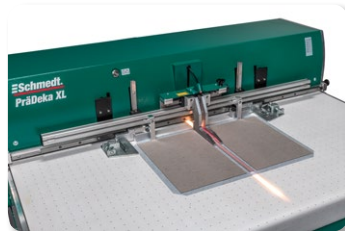
asymmetric book cases and products

packagings

multi-part cases and products

foamed book cases

difficult and stiff cover materials



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