

# The World of Bookbinding.



## PräCut

### Spine cutting and notching machine

The **PräCut** machine is designed to cut and notch book blocks and magazine spines simultaneously prior to fan-binding.

These notches provide perfect conditions for a long-lasting fan-binding especially when difficult papers are being processed.

One-off as well as multiple books may be processed on the **PräCut** without setup time or adjusting the machine to accommodate different formats.

#### The principle of operation:

At first, the depth of the edge to be cut off is fixed by a handle situated at the front of the machine. It can be set from 3mm to 9 mm and can easily be checked on a scale.

The prepared book block is put into the cutting shaft with its



spine facing downwards and is secured with a pressing plate. The latter is moved by a foot pedal.

Now the two outer buttons (left and right) are pressed simultaneously, and the cutting / notching process begins. Afterwards, the book block is taken out of the machine and is ready to be fan-bound. The semi-automatic fanbinding machine **PräColl** has proved to be particularly suitable for this purpose, as fanning across a turning glue roller is a lot better than fanning manually.

The **PräCut** is constructed in such a way that the book block cannot fall into the blade and be destroyed. No dust is produced, a dust exhaust is not required. The paper strips fall into a spacious container and can easily be disposed of.



#### Technical data:

<b>Floor space:</b>	75 x 80 cm	<b>Output:</b>	250 - 350 pcs/h
<b>Height:</b>	93 cm	<b>Power supply:</b>	400 Volt / 50 Hz / 1.6 kW (three-phase)
<b>Weight:</b>	ca. 221 kgs		
<b>Air supply:</b>	10 bar		
<b>Book block sizes:</b>			
<b>Block height:</b>	up to 350 mm		
<b>Block thickness:</b>	up to 90 mm		

Subject to technical alteration.