

The World of Bookbinding.

PräRund

Case-rounding machine

The **PräRund** machine is designed to round the spines of book cases.

The machine is characterized by the following features:



easy operation, no prior knowledge required



flexible rubber insert - prevents the spine from cracking and allows a very even rounding



no format settings



spine hollow is pressed during the rounding process



ledger lines for easy alignment of the case



adaption to different materials by means of adjustable thermostat

Technical data:

Floor space: 60 x 72 cm
Height: 125 cm
Weight: approx. 30 kgs
Power supply: 230 V / 50 Hz / 200 W

Size range:
Spine width: 10 - 120 mm
Spine length: up to 600 mm
Output: 250 - 300 pcs / h

Subject to technical alteration.

The World of Bookbinding.

PräRund

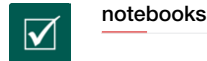
The **PräRund** machine is designed to round the spines of book cases. It can round any spine width from 10 mm to 120 mm. As no adjustments have to be made, an output of 250 to 300 cases per hour is realistic, even with different spine widths.


Operating the **PräRund** is very easy. The book case is placed on the table with their back on the built-in rubber base. To start the rounding process, the heated rounding bar is lowered onto the spine by the foot-treadle. The bar is now moved to and fro (from joint to joint)

a few times by means of the hand lever. During this process, the foot-treadle remains pressed onto the hollow as this pressure determines the kind (radius) of rounding. Strong pressure, therefore, creates a deep rounding of the spine.

Rounding on a flexible base is something very special as it prevents the spine from cracking and allows very even rounding of the whole spine hollow. Moreover, the pressure put on the spine during the rounding process prevents the spine hollow from coming off the cover material.

Applications:



More on  www.youtube.com/hhschmedt