

## REMAT

### Semi automatic machine to cut step indexes



The REMAT is a versatile, semi automatic index cutting machine. The automatic punching process is free programmable.

### OPERATING PROCESS

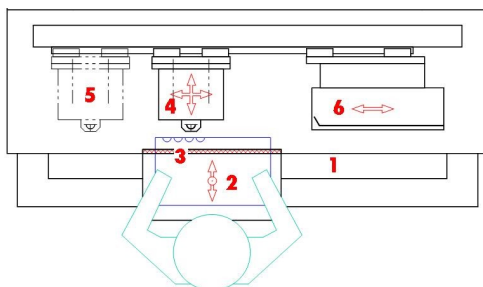


Image: REMAT with form cut at work

- 1 Programming terminal
- 2 Working table
- 3 Protective shutter (programmable)
- 4 Form cut in working position
- 5 Parking position for form cut
- 6 Angular cut in parking position

The book is pneumatically clamped. The sheet counting process is handled by the operating person.

<b>Products</b>	catalogues, telephone books, promotional brochures, price lists, documentation, encyclopaedias, agendas, address books, exercise books, school books, loose sheets, etc.
<b>Book height</b>	max. 420 mm
<b>Book width</b>	min. 80 mm
<b>Book thickness</b>	max. 80 mm (depending book width)
<b>Cutting length</b>	max. 350 mm
<b>Cutting depth</b>	angular cut: max. 60 mm top edge: max. 105 mm full-cut step: depending product
<b>Cut forms</b>	angular cut 90°, 110°, 120° double radius, form cut, thumb cut, U-cut, step cut, diagonal cut, corner rounding, corner perforation
<b>Binding category</b>	all standard binding sorts
<b>Cover</b>	hard and soft cover
<b>Operator</b>	100 % manpower
<b>Max. cycles</b>	130 cycles/min. with angular cut 150 cycles/min. with form cut
<b>Change-over time</b>	10 – 30 minutes (to change product and cut form)
<b>Technical data</b>	dimensions (without control unit) 1'750 x 1'106 x 1'300 mm (L x W x H) weight ca. 850 kg

### INTERESTING FEATURES

- Maximum flexibility and operational safety
- All axles are free programmable
- All known cut forms are possible
- Short change over times (both cutting blocks are integrated, simple interchange of cutting knives)
- Unlimited program memory (PC-interface)
- Efficient operating process – the knife operates in the cut length instead of the product
- The ergonomics with excellent field of vision on product and operating process
- Fingers no longer at risk because of a protective shutter
- Poor noise emission because of electronical engine
- **3 years guarantee**