

**Step index production**  
Book and book block finishing  
Wall calendar finishing  
Binding technology  
Inserting of planners  
Support and service

## Works overhauled machine

### **RE-MAT OC** *Semi automatic machine to cut and print step indexes*



**Condition:** Works overhauled / with guarantee

**Type:** REMAT OC 2A with 2 axes

#### Products

catalogues, telephone books, promotional brochures, price lists, documentation, encyclopaedias, agendas, address books, exercise books, school books, loose sheets etc.

**Formats** max. 350 x 430 mm  
min. 40 x 68 mm (without printing)  
min. 78 x 75 mm (with printing)

**Book thickness** max. 50 mm (depending book width)

**Cut forms** angular cut 90°, 110°, 120°  
form cut, thumb cut, U-cut

**Cutting length** max. 315 mm (depending on knife form)

**Printing** only letters, one or two colours

**Binding category** all standard binding sorts

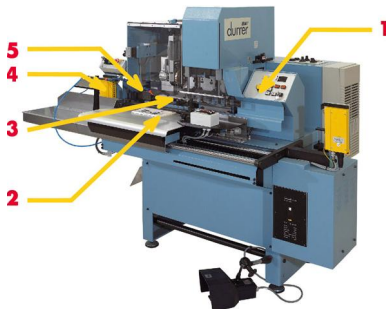
**Operator** 100% manpower

**Max. cycles** 120 cycles/min.  
90 cycles/min. with printing  
60 cycles/min. with form cut

**Change-over time** 15 – 90 minutes  
(to change product and cut form)

**Technical data** dimensions  
1635 x 1725 x 1780 mm (L x W x H)  
weight approx. 650 kg

#### Operating process



- 1 Programming central
- 2 Table with pneumatic safety book-clamping
- 3 Cutting knife (with safety guards)
- 4 Safety light barrier
- 5 Printing unit

The book is pneumatically clamped. The sheet counting process is handled by the operating person. The automatic punching process is programmable and follows the counting process as a parallel procedure.

#### Interesting Features

- With the microprocessor for 10 programmes to 127 steps the indexes can be programmed and stored by touch-in process according to the product format and thickness
- The flexibility allows to process a great product variety and small circulations profitable
- Due to the easy operating procedure an increased performance is given also with often product changes
- **Guarantee: 6 months or max. 1'000 working hours**