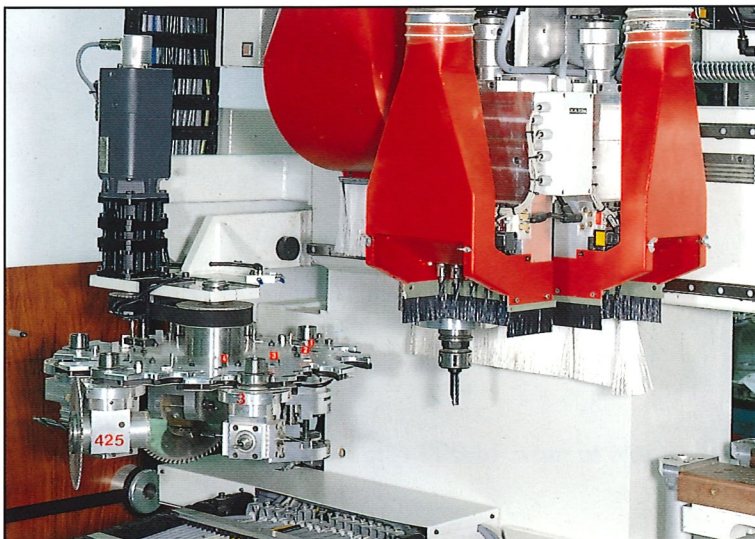
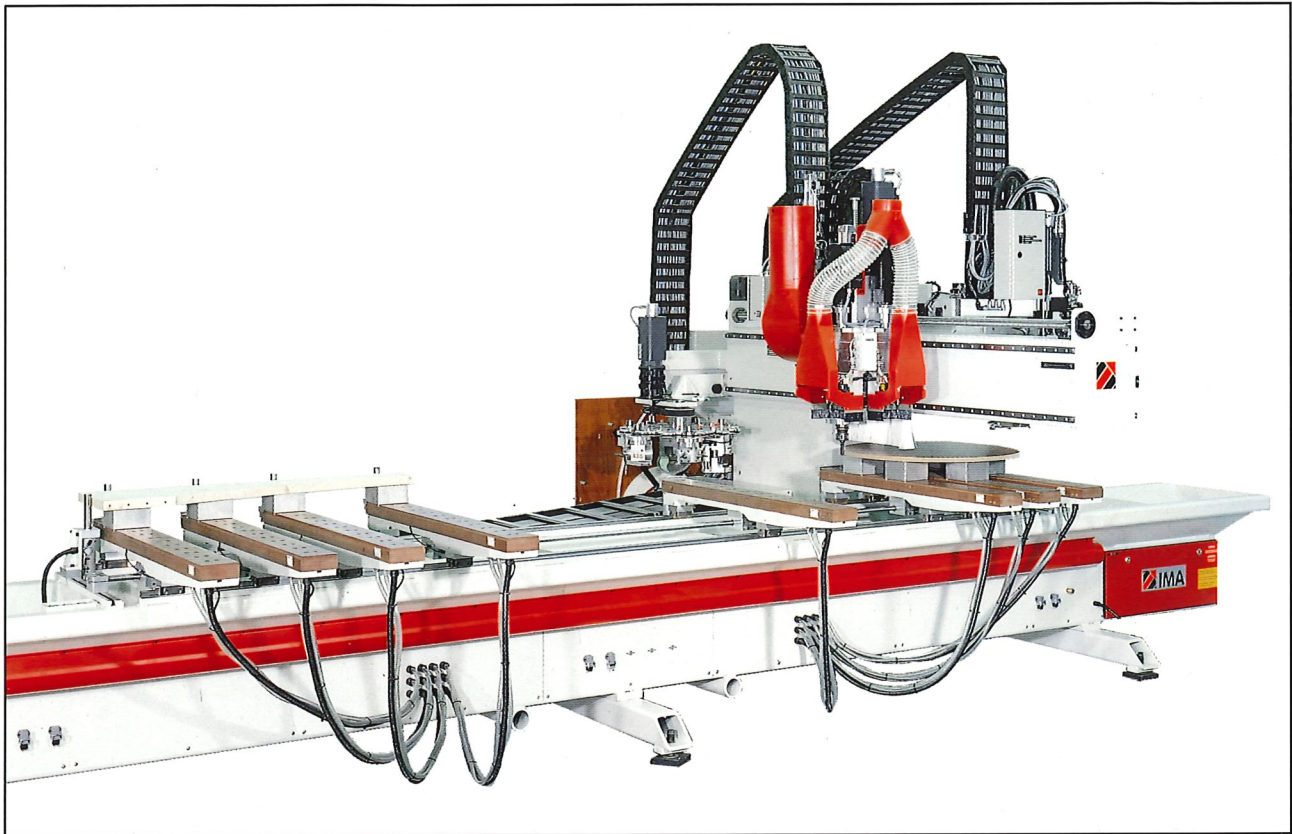


BIMA 610/610 V machining centre

- **New 4 axis machining centre for complete processing and edge banding**
- **Working area 4000 x 1200 mm**



Tool change magazine with 12 tool positions travelling with the head assembly in X direction.
Maximum tool diameter when the magazine is full: 100 mm
when adjacent tool positions are free: 160 mm.

Complete processing on the clamped workpiece

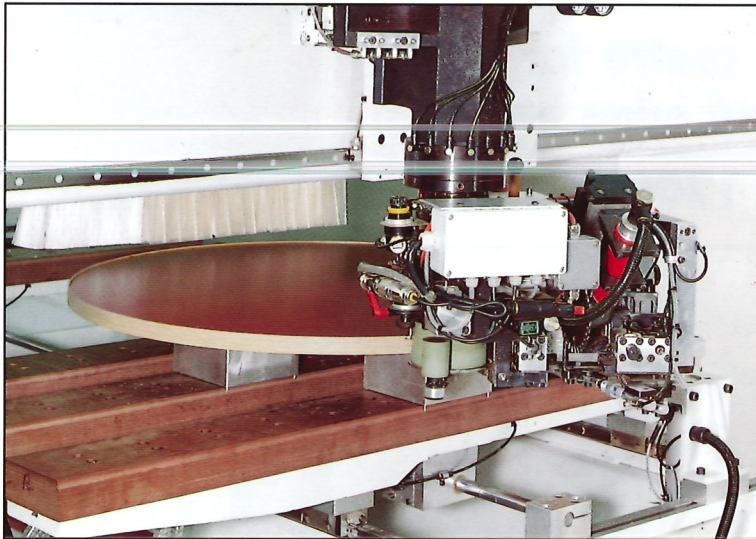
- Panel sizing
- Vertical boring
- Horizontal boring
- Sawing
- Routing
- Horizontal routing
- Miter boring
- Lock machining
- Sanding
- Edge banding

The adaptor units are taken from the automatic tool change magazine.



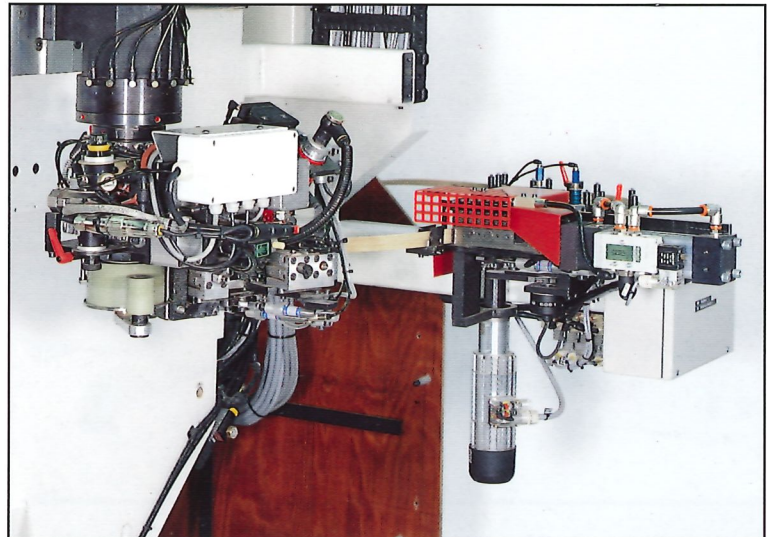
IMA Maschinenfabriken
Klessmann GmbH
D-32292 Lübbecke, P.O. Box 12 46
D-32312 Lübbecke, Industriestraße 3
Phone 05741/331-0
Fax 05741/4201

360° edge banding with butt joint



- Use of hotmelt glues
- Direct glue application onto the edging tape
- All round edge banding with butt joint for almost any shape of work

- Automatic feeding of the edging tape from a 2-reel magazine
- Manual feeding of cut-to-length edging strips



Technical data

Working area

X axis / mm
with multi-panel loading
Y axis / mm
Z axis / mm

BIMA 610

3000
1000
1200
100

BIMA 610 V

4000
1000
1200
100

Vertical boring spindles

9000 rpm, 32 mm spacing
Number of spindles in X direction
Number of spindles in Y direction

5
7

5
7

7,5 kW main spindle with C axis, speed range adjustable to max. 18.000 rpm.

Tool magazine with 12 tool positions.