

Processing centres BAZ 41 and BAZ 31

The campaign machines

- High tech at low cost
- Compact design, optimum user convenience
- High degree of flexibility for small batch sizes
- Future-proof, reliable investment due to facility for modular upgrading with supplementary packages



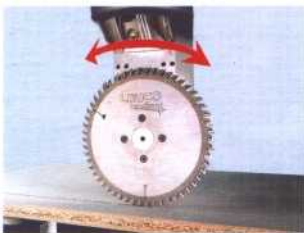
Processing centres BAZ 41 and BAZ 31

Processing centres

- Low-cost entry-level machine for growing demands
- High output due to alternating processing on two work surfaces
Work surfaces max.:
BAZ 41 3000/1300 mm
BAZ 31 3800/1680 mm
- Knee-type table for flexible workpiece fixture with hoseless suction cups, simple waste piece disposal
- Lift rails on the knees are provided to simplify the positioning of heavy workpieces
- Controlled trimming spindle with 7.5 kW output for a consistently high surface quality even with fluctuating loads (solid wood etc.) by means of speed monitoring and correction.

- Fast programming using WoodWOP 5.0 (up to 80% time savings)
- High degree of machine availability assured by unique help and diagnostic system WoodScout
- Wood Design Package for graphic programming of carcass furniture

Unit package



- C-axis for swivelling exchange-mountable units to any optional angle, e.g. for mitre cuts
- Sawing/snipping unit for workpiece grooving, separation and cutting to size at any optional angle
(can also be retrofitted)

Drilling package 1



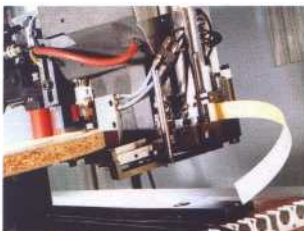
- High output due to 12 vertical drilling spindles permitting the use of different drill bits without resetting
- Up to 7 rows of holes can be drilled in one work cycle
- Two free mounting locations for supplementary units (e.g. drilling head with 6 horizontal spindles) to reduce set-up times
(No retrofitting possible)

Drilling package 2



- Even higher output and flexibility due to 17 vertical drilling spindles
- Two free mounting locations for supplementary units
(No retrofitting possible)

Gluing package



- Retrofittable package for edge banding on shaped components (e.g. round table tops)
- Flexible use of different edging materials (veneer, PVC, ABS etc.) up to 3 mm thickness and with a workpiece radius of $>_8$ mm
- Traced flush trimming and scraping unit ensures maximum joint quality
- Patent-protected interface for the insertion of other units, e.g. traced groove trimming
- Can only be used in conjunction with the unit package

Working depth upgrade package



- Greater flexibility due to increase of the work surface areas to max. 3000/1600 mm (BAZ 41) and 3800/2000 mm (BAZ 31)
- Improved workpiece fixture due to work table enlargement and additional suction cups
- Increased output with additional trimming spindle due to reduced tool changeover times
- Can only be used in conjunction with a drilling package
(can also be retrofitted)

Trimming package



- Greater hogging output / feed rates with a 14.5 kW trimming spindle (instead of 7.5 kW) with a maximum speed of 24,000 rpm
(No retrofitting possible)

Remark:

For additional options, please refer to our comprehensive modular unit range.

(Specifications and photos without commitment. We reserve the right to make changes in the interests of further development.)



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