



More efficiency as standard: the new KASTO *Vericut U / A*

Accurate and fast:
Mitre cutting on both sides up to +60°.

- Horizontal swivelling axis, with double bearings for infinite mitre angle adjustments
- Continuous material support, independent from mitre angle
- Safe handling of shapeless or large work pieces by means of convenient loading from above
- Optional inclined saw head by 3° for low-burr cut-off pieces
- Comfortable KASTO *CompactControl* with easy input of mitre angles at the *U*-machine
- Saw control KASTO *EasyControl* with high ease of use at the *A*-machine
- KASTO Universal Hydraulic co-ordinates feed speed and cutting forces with the cutting task, without change of saw blade
- Layer cutting also in mitre position
- No rapid motion necessary, the saw head moves into start position after finishing the cut
- Double bearing at the driven band wheel
- Accurate measurement gauge line of solid design at the cutting axis, material support edge and saw blade
- Low space requirement, also for extreme mitre cutting ranges no additional space is necessary
- Safe material clamping by means of two linear guided, full stroke-clamping vices
- Capable micro-spray lubrication system for dry cutting
- Height adjustable band guide arms
- Optimum view to the working area due to the pivotable operating panel

- Material transport at the *A* by means of linear guided NC feed gripper system with multiple feed incl. incremental feed.
- The automatic zero positioning at the *A* guarantees a fully automatic cutting operation.

Technical Data	KASTO <i>Vericut U / A</i>
Cutting range, round	460 mm
Cutting range, flat [H x W]	600 x 460 mm
Cutting range, square	460 x 460 mm
Cutting range, round ± 45°	425 mm
Cutting range, flat ± 45° [H x W]	425 x 460 mm
Cutting range, square ± 45°	425 x 425 mm
Cutting range, round + 60°	300 mm
Cutting range, flat + 60° [H x W]	300 x 460 mm
Cutting range, square + 60°	300 x 300 mm
Saw blade speed, infinitely adjustable	12 - 120 m/min
Saw motor frequency controlled	4,0 kW
Dimensions of saw blade	5.630 x 41 x 1,3 mm
Material support height	1.000 mm
Total power <i>U</i>	7,0 kW
Overall dimensions (L x W x H) <i>U</i>	2.660 x 1.860 x 2.700 mm
Weight <i>U</i>	3.100 kg
Total power <i>A</i>	9,0 kW
Overall dimensions (L x W x H) <i>A</i>	2.660 x 5.500 x 2.700 mm
Weight <i>A</i>	5.100 kg
Material feed length at <i>A</i>	3.000 mm

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NEW

KASTO®

KASTOvericut U and A: Fully Hydraulic, Vertical,
Heavy Duty Band Saws for Mitre Cutting

