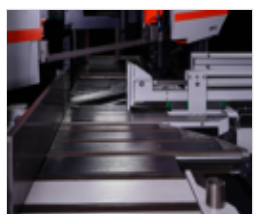
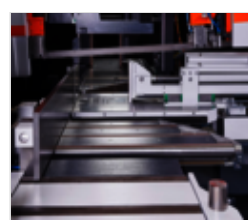
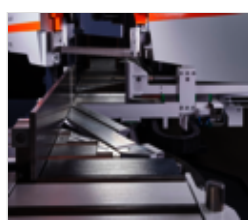


< Back to bandsaw machines

## KASTO *miwin U 4.6*



 Zoom



KASTO *miwin U 4.6*

This two-column guided band saw for single cuts and miter jobs (-45 ° / + 60 °) is characterized by a frequency-controlled, infinitely adjustable blade speed (12-150 m / min), a cutting strip, which is turning with the saw head, of wear-resistant spring steel as material support, an electric motor-driven saw feed and a hydraulic material clamping. The hydraulic material clamping is automatically hydraulically shifted depending on the positive or negative cutting angle. Optionally, the saw can be ordered with a 34 or 41 mm saw blade. The standard SmartControl offers optimal machine operation.

All advantages at a glance:

- Fast, accurate material feed with gear rack
- No wear of the material support due to swinging support table right next to the sawblade
- Low burr formation
- Exact parallel material clamping due to movable vice. Parts can't jam (Wedge).
- Optimized cutting times through KASTOrespond
- Constant saw feed by means of ball screw spindle
- Electrically powered chip removal brush
- Low torsional load (bladetwist) on the sawblade for a long bladeflife
- Automatic electric guidearm adjustment
- Accurate mitre positioning



Download brochure (PDF 1.1 MB)

We are happy to help:



### Hotline Sales

Vertrieb, Hotline

Phone: +49 7841 61-100

kasto@kasto.com

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## Technical data

### KASTO*miwin U 4.6*

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Cutting range	
90°	360 / 460 x 360 / 360 x 360 mm
+ 45°	360 / 340 x 340 / 340 x 340 mm
+ 60°	250 / 220 x 340 / 220 x 220 mm
- 45°	240 / 340 x 340 / 340 x 340 mm
minimum remnant length (single / automatic)	30 / <200

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Mass and weight	
Length (1.500 mm feed) x width x height	3.950 x 3.300 x 1.950 mm
Length (3.000 mm feed) x width x height	5.450 x 3.300 x 1.950 mm
Material support height	700 mm

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Performance characteristics	
Total connected load for standard machine	6,0 kW
Saw motor, frequency controlled	4,0 kW
Cutting speed, infinitely variable	12 - 150 m/min
Dimensions of bandsaw blade	6.190 x 41 x 1,3 mm
Optional dimensions of bandsaw blade	6.190 x 34 x 1,1 mm

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We reserve the right to make technical changes.

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