



# Vertical Bandsaws VB 500 A



## SKU : 102642

A vertical band saw is an asset to any workshop that processes steel. Sawing, notching and separating external and internal contours - the models in the VB A series are designed for all-round use and are characterized by their rigid construction, stable work table and variable belt guides

- Swiveling table
- Infinitely variable belt speed
- Adjustable saw blade guide with carbide jaws
- Saw blade welder with shearing and grinding unit

## TECHNICAL SPECS

### WORKING AREA

Table dimensions	700 mm x 660 mm
Table with angle adjustment (l/r)	15/30 deg

### CUTTING CAPACITIES

Cutting capacity height x throat	310 mm x 500 mm
Cutting speed	15 m/min - 328 m/min

### DRIVE CAPACITY

Motor rating main drive	1.5 kW
Motor rating grinding	0.09 kW
Blade welder capacity	2.4 kVA

### MEASURES AND WEIGHTS

Blade width	3 mm - 16 mm
Blade length	3980 mm - 4050 mm
Overall dimensions (length x width x height)	1.25 m x 1.04 m x 1.98 m
Weight	410 kg



VB 300A



VB 300A



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## PRODUCT DETAILS

- The machine frame features a torsionally rigid steel construction for a robust and sturdy design
- Functional and practical design, plus easy handling are common features of this entire series
- The support table swivels to the right and left for angled cuts
- The saw blade speed is controlled electronically and shown on a large digital display
- The saw blade guides feature carbide jaws that can be adjusted exactly to different saw blade widths
- Drive gear and idler feature replaceable plastic covers
- Blade tensioning can be micro-adjusted via an accessible hand-wheel
- The standard micro-cooling spray increases saw blade life, saves machining time and reduces cost

## STANDARD EQUIPMENT

Saw blade welder assembly  
Blade cutting unit  
Work lamp  
Saw-band  
Coolant system  
Adjustable material stop for table  
Operator instructions



## KNUTH on YouTube Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

**Are you interested in a machine for which you cannot find a current video?  
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