

# Vertical Metal 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	28 in x 26 in
Table with angle adjustment (l/r)	15/30 deg

### CUTTING CAPACITIES

Cutting capacity height x throat	12 in x 20 in
Cutting speed	49.05 fpm - 1072.56 fpm

### DRIVE CAPACITY

Motor rating main drive	2 Hp
Motor rating grinding	0.1 Hp
Blade welder capacity	2.4 kVA

### MEASURES AND WEIGHTS

Blade width	0.12 in - 0.63 in
Blade length	156.69 in - 159.45 in
Overall dimensions (length x width x height)	50 in x 41 in x 78 in
Weight	902 lbs



VB 300A



VB 300A



VB 300A

## 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 minimum quantity cooling device increases the service life of the saw blade, saves machining time and reduces costs

## STANDARD EQUIPMENT

Saw blade welder assembly  
Saw blade shears  
Work lamp  
Saw-band  
Coolant system  
Adjustable table stop  
Operator instructions