

Product Brochure For B012

## Metal Cutting Vertical Band Saw - VB-450

Includes Blade Welding Station & Work Light  
 455 x 255mm (W x H) rectangular capacity

**On Sale**

<b>Ex GST</b>	<b>Inc GST</b>
<del>\$6,350.00</del>	<del>\$6,985.00</del>
<b>\$5,750.00</b>	<b>\$6,325.00</b>



ORDER CODE:	B012
MODEL:	VB-450
Throat Capacity (mm):	455
Height Capacity (mm):	255
Table Size (mm):	500 x 600
Speeds (m/min):	25 - 115
Blade Length (mm):	3525
Welder Capacity (mm):	3 - 16
Motor (kW / hp):	0.75 / 1
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	350



### Description

The VB-450 vertical bandsaw is built with a robust steel frame to ensure exceptional rigidity during cutting operations. Its variable blade speed control, conveniently located on the front lower panel, can be easily adjusted with a simple turn of the dial, making it well-equipped to tackle even the toughest cutting tasks.

The generously sized, durable cast-iron table tilts left to right and front to back, enabling precise angle cuts of up to 15° and offering flexibility for achieving the squarest cuts possible. This vibration-free table is designed for long-lasting reliability and stability, ensuring optimal performance for years to come.

This all-in-one bandsaw package is equipped with a built-in blade shear, welding station, grinder, swarf air blower, and work light. The blade welding station allows you to weld your own blades, saving valuable time and money. Additionally, it enables you to perform inside cuts by welding the blade directly inside the workpiece and then mounting it onto the machine.

### Features

- 455 x 255mm (W x H) rectangular capacity
- Cutting speeds are infinitely variable
- Variable blade speed is adjusted via hand wheel
- Adjustable blade guides top & bottom (tungsten tipped)
- Top blade guide is adjustable by hand wheel
- Blade tensioning via hand wheel
- Robust steel frame and cast iron table
- Table tilts ±15° in all four directions
- Blade welding unit with annealing device, blade shear, & grinder fitted to front of machine for convenient blade welding
- Blade air blower clears swarf away
- Includes flexible work light
- Made in Taiwan

### Includes

- Blade butt welder
- Grinder
- Shears
- Work light
- Blade air blower

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Specific Features



Adjustable Blade Guides and Air Pump



Work Light



Grinder



Shears



Blade Welder



Variable Speed Handle



Switch Panel

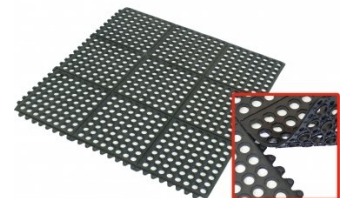
Recommended Accessories

L300  
 Magnetic Swarf Remover

M9991  
 Magnetic Floor Sweeper

M800  
 Rubber Mat - Anti-Fatigue

M805  
 Rubber Mat - Anti-Fatigue



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S091

Soluble Metal Cutting Fluid - 20 Litre



O000

SpillFix Universal Organic Absorbent



O043

Rust & Corrosion Preventive



O042

General Purpose Lubricant & Corrosion Inhibitor



O040

Rust & Corrosion Preventive



O044

Rust & Corrosion Preventive



O004

Superdraulic ISO 46 Hi Temp Hydraulic Oil

