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Product Brochure For K8231

Vertical Metal Band Saw - VB-300, 415V

Built to School Specifications
NSW DOE Item 20B



ORDER CODE:	K8231
NSW DOE Item No.:	20B
QLD DOE Item No.:	~
MODEL:	School / TAFE VB-300
Operation Type:	Vertical
Throat Capacity (mm / inch):	315 / 12
Height Capacity (mm):	150
Round Capacity 90º (mm):	~
Round Capacity 45º (mm):	~
Square Capacity 90º (mm):	~
Square Capacity 45º (mm):	~
Rectangle Capacity 90º (mm):	~
Rectangle Capacity 45º (mm):	~
Table Size (mm):	500 x 400mm
Blade Speed (m/min):	16-64
Blade Size (mm):	2510
Welder Capacity (mm):	3-13
Motor Power (kW / hp):	0.37 / - 0.5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	225

Made in Taiwan

1 YEAR WARRANTY

Description

The VB-300 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 15º 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

- 310 x 175mm (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 ±15º 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

Safety Features

- Blade covers with integrated tool-locking mechanism
- Magnetic NVR on/off switch
- Emergency stop
- Keyed isolation switch - PWD approved

Includes

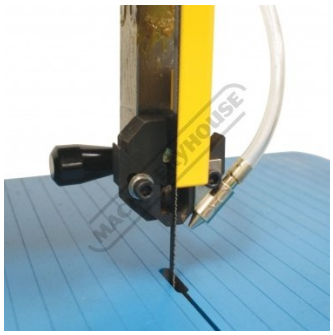
- Blade butt welder

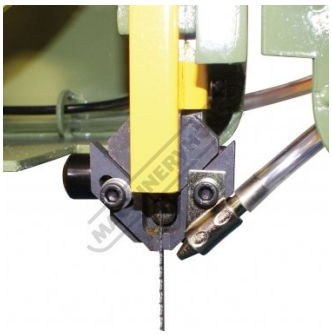
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- Grinder

Specific Features


Blade Air Pump


Blade Guides

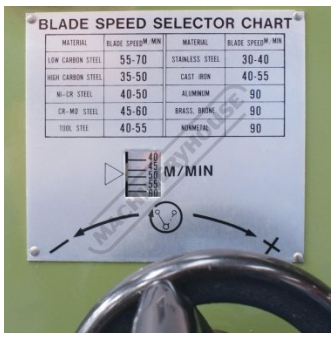

Grinder


Shears


Switch Panel


Keyed Isolation Switch


Blade Welder



Speed Chart


Variable Speed Handle


Blade Brush


Table Tilt


Work Light

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Recommended Accessories

M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



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



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Product Brochure For K8231

O004

Superdraulic ISO 46 Hi Temp
Hydraulic Oil

