

BP-310 - Wood Band Saw

2 Blade Speeds - 370 & 800m/min 305mm throat Depth x 165mm Height Capacity



ех gst \$890.00	Inc GST \$979.00
ORDER CODE:	W952
MODEL:	BP-310
Wheel Diameter (Ø) (mm):	310
Throat Capacity (mm):	305
Height Capacity (mm):	165
Table Size (mm):	480 x 390
Frame Type:	Steel
Motor Power (kW / hp):	0.75 / 1
Voltage / Amperage (V / amp):	240 / 10
Blade Code (Suits):	W420A, W420B, W420F
Blade Size (L x W x T) (mm):	2240 x 12.5 x 0.65
Floor Space (W x D x H) (mm):	830 x 700 x 1590
Nett Weight (kg):	73

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Description

The BP-310 is the next level above the BP-255 bandsaw, it too is fairly compact with many features that would suit the home woodworker or wood working enthusiast.

This bandsaw has a welded steel frame designed to keep your machine from twisting whilst cutting at 305 x 165mm capacity. It has a generously 480 x 390mm cast iron table with an aluminium rip fence and mitre guide to help you cut straight or angles to the required size. The table mounting trunnions are adjustable to get your tale to tilt from 90 to 45 degrees and has a quick action locking lever. This machine also has its own LED light that is mounted to a flexible arm so the light can be adjusted direct on the cutting line no matter what timber size you are cutting.

The BP-310 bandsaw though small in structure but quality is still evident as it includes ball bearing blade guides to ensure smooth blade rotation & accuracy. These provide optimum blade support and are almost impossible to wear out. Once set-up, they stay set unless you change the width of the blade. For your convenience, a rack and pinion system adjusts the upper blade guide height to suit your timber.

The dust extraction port located at rear of machine will remove most of your internal dust once connect to your dust extractor; and whatever the extractor does not collect the removable tray built into the stand will collect the rest. The 2-speed pulley system rotates at 370 or 800m/min and his driven by a nicely matched 750W / 1hp 240V motor

Features

- 750W / 1hp 240V induction motor
- Ball bearing blade guides to ensure smooth operation
- Safety magnetic switch with dust cover and emergency stop
- Hinged blade guards with safety micro-switches LED work light on flexible arm
- Cast iron table tilts 0-45° with mitre guide
- Rack & pinion table tilt mechanism
- Quick release blade tension lever
- Geared rack on cutting height adjustment
- Window in top blade guard for blade tension indicator 2 blade speeds 370 & 800m/min
- Aluminium rip fence with quick action lock
- Hinged top & bottom blade guard doors enables quick blade replacement Steel stand with slide dust compartment drawer
- 100mm dust collector port

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Includes

- Push Stick Allen Keys
- Spanner

Specific Features



Front View



Tilt Table Adjustment



Blade Tension Scale



Rear View



Sliding Rip Fence with High and Low Hieight Extrusion



Cast Iron Table with T Slot



Easy Access for Blade Change



Blade Support Adjustment



Mitre Guide



Cast Iron Tilt Table to 45 Degrees



Ball Bearing Blade Guides



Blade Tension and Tracking Adjustments



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Safety Magnetic Switch and Light Switch



Dust collection Tray



Blade Speed Adjustment





Wheel Cleaning Brush



Shown with Optional Circle Cutting Attachment Minimum Floor Space Required



Push Stick and Tools

Recommended Accessories

W9492 Circle Cutting Attachment W420A Wood Band Saw Blade - 6TPI, Blade - 2240 x 12.5 x 0.65mm

W420B Wood Band Saw Blade - 3TPI, Blade - 2240 x 12.5 x 0.65mm



Wood Band Saw Blade - 6TPI Narrow, Blade - 2240 x 6.5 x 0.65mm











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Product Brochure For W952

W309 Safety Push Blocks & Stick Set W930 Mobile Base W931 Mobile Base - Heavy Duty W332 Dust Collector









W886 Dust Collector

W344 Wood Dust Accessory Kit

W334 Dust Hose Reducer

W333 Dust Hose Reducer









W335 Dust Hose Shut Off Valve

W336 Dust Hose Elbow

W337 Dust Hose Y Adaptor

W338 Dust Hose Universal Dust Hood





W339 Dust Hose Floor Sweeper Attachment W340 Dust Hose Clamp W398 PVC Dust Hose (Sold Per Metre) W343 Roller Stand









W343A Roller Stand

W3434 Roller Stand



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