

Product Brochure For W434

## Wood Band Saw - BP-480

2 Blade Speeds - 488 & 1010m/min  
 462mm Throat Depth x 310mm Height Capacity



ORDER CODE:	W434
MODEL:	BP-480
Wheel Diameter (Ø) (mm):	480
Throat Capacity (mm):	462
Height Capacity (mm):	310
Table Size (mm):	480 x 480
Frame Type:	Steel
Motor Power (kW / hp):	1.5 / 2
Voltage / Amperage (V / amp):	240 / 15
Blade Code (Suits):	W434A, W434B
Blade Size (L x W x T) (mm):	3630 x 19 x 0.80
Floor Space (W x D x H) (mm):	960 x 850 x 1935
Nett Weight (kg):	174



### Description

The BP-480 is the big brother of the BP-430 bandsaw and offers a large capable cutting capacity of 465mm depth x 310mm height. The powerful 1500W, 2hp 240V motor drives a 2-speed pulley system that allows you to cut a wide variety of timber sections. The welded steel frame is extraordinary rigid allowing for higher blade tension with a quick release blade tensioning lever that substantially speeds up the process of changing the blade.

The BP-480 also manufactured in Taiwan offers excellent safety features including interlocked blade guard doors, safety magnetic nvr power switch, twin extraction ports and is all compliant to CE standard. The cast iron table and heavy-duty ball bearing blade guides are included, along with a rigid rip fence and precision mitre fence.

Worm gear systems incorporated for both table tilting and blade guidepost movement are used for quick & easy adjustment. Another very important feature that is also often forgotten is that the machine offers cast iron blade wheels that are balanced for smooth running and helps eliminate excessive vibration.

An often overlooked feature is the ease of changing the blade: The BP-480 has a quick release blade tensioning lever which substantially speeds up the process of blade changing. Two belt speeds offer the right speed of 488 & 1010m/min. for cutting either a large or small job.

### Features

- 1500W / 2hp 240V motor
- 2-speed 488/1010m/min
- 465mm throat capacity,
- 480mm heavy duty cast iron wheels
- Magnetic NVR on/off switch
- Micro-switch protection on hinged blade guard doors
- Ball bearing blade guides
- Quick-action blade tension
- Rack & pinion adjustment on top blade guide
- Twin 100mm dust chutes
- Cast iron table tilts to 45°
- CE safety standard compliant
- Quality Taiwanese manufacture

### Includes

- Mitre guide

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- Aluminium rip fence

**Specific Features**



Front View



Rear View



Blade Tension View Window



Heavy Duty Cast Iron Wheels



Blade Tension Sight Indicator



Orange Tyre for Ease of Blade Alignment Through Window



Blade Wheel Cleaning Brush



Safety Micro Switch on Doors



Rack & Pinion Adjustment on Top Blade Guide



Blade Guide Height Adjustment Handle



Blade Guide



Ball Bearing Blade Guides



Quick Action Blade Tension Lever



Cast Iron Table Tilts to 45 Degrees



Sliding Rip Fence



Rip Fence with Magnified Scale View

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Mitre Guide



Magnetic Stop Switch



100mm Dust Chute



Bottom Rear Dust Chute

**Recommended Accessories**

W434A

Wood Band Saw Blade - 6TPI,  
Blade - 3630 x 19 x 0.8mm



W434B

Wood Band Saw Blade - 3TPI,  
Blade - 3630 x 19 x 0.8mm



W308

Mitre Gauge & Fence



W394

Dust Collector



W930

Mobile Base



W931

Mobile Base - Heavy Duty



W344

Wood Dust Accessory Kit



W334

Dust Hose Reducer



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W333  
 Dust Hose Reducer



W335  
 Blast Gate



W336  
 Dust Hose Elbow - 90 Degree



W337  
 Dust Hose Y Adaptor



W338  
 Dust Hose Universal Dust Hood



W339  
 Dust Hose Floor Sweeper Attachment



W340  
 Dust Hose Clamp



W343  
 Roller Stand



W343A  
 Roller Stand



W3434  
 Roller Stand

