

## Product Brochure For R823

# Wood Band Saw - BS400

416mm Throat Depth x 305mm Height Capacity



ORDER CODE:	R823
MODEL:	BS400
Wheel Diameter (Ø) (mm):	~
Throat Capacity (mm):	416
Height Capacity (mm):	305
Table Size (mm):	535 x 480
Frame Type:	Steel
Motor Power (kW / hp):	1.5 / 2
Voltage / Amperage (V / amp):	240 / 10
Blade Code (Suits):	W433A, W433B
Blade Size (L x W x T) (mm):	3378 x 16 x 0.65
Floor Space (W x D x H) (mm):	~
Nett Weight (kg):	140



## Description

The Record Power BS400 bandsaw offers high quality, industrial features and large capacities to the mid range bandsaw market. This machine brings affordable solid performance and reliability within reach of the discerning woodworker. Like all bandsaws in the range, a solid cast iron table provides unrivalled stability and solidity. An industrial style cast trunnion supports the table and allows it to be tilted one-handed on a rack and pinion. Dynamically balanced cast iron bandwheels ensure superior strength and reduced vibration - a feature not usually found on other machines at this level. The 2hp motor and 305mm depth of cut mean this machine can cope easily with large timbers yet is also equally capable of fine, precise cuts and veneers. The exceptional value for money this machine offers is difficult to appreciate without seeing the machine first hand. If you are in the market for a high specification mid-range bandsaw, be sure to seek out the BS400 at your nearest dealer or at one of our many shows and compare it to other bandsaws on the market.

## Features

- Cast Iron Band Wheels - These are dynamically balanced and provide a flywheel effect for improved cutting performance. Rubber tyres are precision ground for easy blade fitting and smooth drive.
- Industrial Startrite Style Fence - This high quality fence features a heavy extrusion mounted on a cast iron base, which moves along a solid steel bar. This provides exceptional strength and accuracy and is easily locked with the brass screw and handle.
- Large Cast Iron Table - This provides a strong and steady work area to support large workpieces. Finely ground finish enables effortless movement of the timber.
- Cam Action Tensioner - With the flick of a handle the tension is released on the blade enabling quick easy changing, but more importantly, when reset, the previous tension is automatically applied to the new blade. This makes blade changing a much simpler task and allows tension to be taken off the blade when not in use.
- Toolpost - The toolpost features jacking screws and rack and pinion rise and fall for easy adjustment.
- Microswitches - Are fitted top and bottom for added safety, cutting power to the machine when the doors are open.
- Motor - Quiet and powerful 2 hp output induction motor will handle a wide variety of projects with ease.
- Accurate and Easy to Use Blade Guides - Blade guides need accurately setting if they are to be of any use – so easy access and adjustment are a must. Our guides, similar to those found on industrial machines, give good quality adjustment with minimal need for tools.
- Substantial Trunnion - Solid double trunnion table mount for rigid table support featuring one handed rack and pinion table tilt for ease of use and accuracy. Mounted on top of band wheel box with jacking screws for easy adjustment.
- Bandsaw Masterclass DVD Included - Presented by Alan Holtham, this indispensable DVD gives a thorough and comprehensive introduction to bandsaw use, setup, maintenance and blade choice.
- Table Height from Floor: 900mm
- Blade Speeds: 820 & 420 M/Minute
- Extraction Port Diameter: Ø100mm
- Size: L630 x W850 x H1800mm

## Product Brochure For R823

### Includes

- Mitre guide
- Heavy Duty Rip fence

### Specific Features



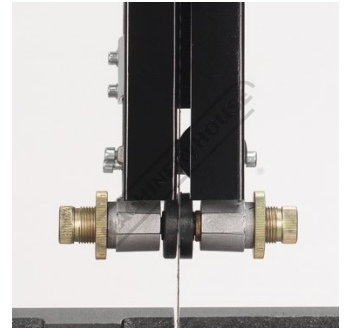
Industrial Style Fence



Cast Iron Band Wheels



Doors Open



4 Accurate and Easy to Use Blade Guides



Large 535 x 480mm Cast Iron Table



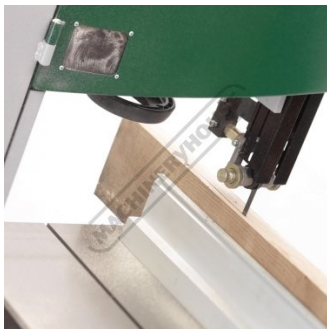
Cam Action Tensioner



Toolpost Support



Trunnion



Action 1



Action 2

Product Brochure For R823

**Recommended Accessories**

W394  
Dust Collector



W930  
Mobile Base



W931  
Mobile Base - Heavy Duty



W344  
Wood Dust Accessory Kit



W334  
Dust Hose Reducer



W333  
Dust Hose Reducer



W335  
Blast Gate



W336  
Dust Hose Elbow - 90 Degree



Product Brochure For R823

---

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

