

Product Brochure For R821

Wood Band Saw - BS300E

305mm Throat Depth x 190mm Height Capacity



ORDER CODE:	R821
MODEL:	BS300E
Wheel Diameter (Ø) (mm):	~
Throat Capacity (mm):	305
Height Capacity (mm):	190
Table Size (mm):	480 x 400
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):	2368 x 12.5 x 0.65
Floor Space (W x D x H) (mm):	~
Nett Weight (kg):	80

RECORD POWER



Description

The Record Power BS300E is a great all rounder perfectly specified for the medium sized workshop where a range of duties will be required. Featuring a solid fence, vital for accurate ripping, which has a heavy extrusion mounted on a cast iron base and fixed to a solid steel bar for maximum rigidity and support. This is based on an industrial Startrite design and much more solid than other fences at this level. The machine also features a solid double trunnion fence mount to provide rigid table support and one-handed table tilt on a smooth rack and pinion. Adding to the structural integrity of the BS300E are the cast iron bandwheels which are fitted with precision ground rubber tyres to provide a flywheel effect for smooth cutting. A solid blade tension indicator is fitted to the rear of the machine to allow for easy setup. Microswitches are fitted top and bottom for added safety, cutting power to the machine if the doors are opened. The BS300E is also supplied with a basic wheelkit as standard.

Features

- Blade Tension Indicator - The blade tension guide is situated on the rear of the machine.
- 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.
- 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.
- Tracking System - Easy blade tracking allows accurate positioning of blade.
- Toolpost - The toolpost features jacking screws and rack and pinion rise and fall for easy adjustment.
- 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.
- Mitre Fence - A solid and easy to use mitre fence is included with this machine.
- Microswitches - Are fitted top and bottom for added safety. Cuts power to machine when doors are opened.
- Motor - Quiet and powerful 1hp output induction motor will handle a wide variety of projects with ease.
- Steel Stand - With splayed legs to provide better stability than some cabinet stands.
- Wheelkit - A basic wheelkit is provided as standard which is suitable for occasional use. For those wishing to move the machine on a regular basis we recommend the BS300A Pedal Wheelkit.
- 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: 990mm
- Blade Speeds: 820 & 380 M/minute
- Extraction Port Diameter: Ø100mm

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- Size: L680 x W880 x H1690mm

Includes

- Stand
- Mitre guide
- Heavy Duty Rip fence



Included

Specific Features



Large 190mm Depth of Cut



Industrial Startrite Style Fence

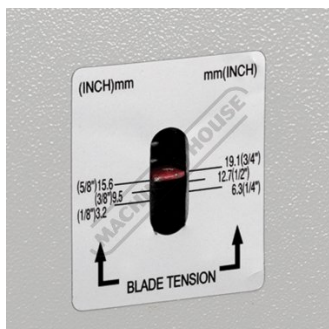


Large Cast Iron Table



Mitre Fence

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Blade Tension Indicator



Cast Iron Band Wheels



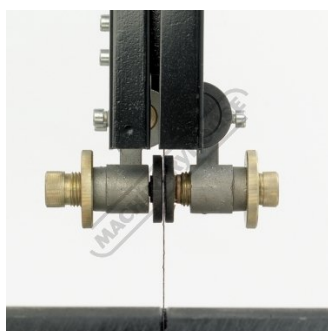
Doors Open



Toolpost Support



Trunnion



Accurate and Easy to Use Blade Guides



Tracking System



Shown with Optional BS300 A Wheelkit

Recommended Accessories

W930

Mobile Base

W931

Mobile Base - Heavy Duty

W332

Dust Collector

W886

Dust Collector



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W344

Wood Dust Accessory Kit



W334

Dust Hose Reducer



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

