

450MM (18") DELUXE WOOD BANDSAW 3HP 240V BS450A BY WOODFAST



If you need to process larger materials, then a higher cutting capacity and motor power are required and that’s why the BS450A the 18” Deluxe 3HP bandsaw of the Woodfast “Aussie Muscle” series has been developed. Compared to its 14” brother the BS350D, this saw is more heavy duty with square column welding and enhanced body structure. Safety features including a kick-off Emergency Stop and Foot Brake system, as well as micro switched doors, make this saw ideal for home, school and workshop users.

This powerful bandsaw is outstanding value and a more than capable addition to any workshop.

- Features**
- Precisely balanced and Heavy Duty Bandwheels ensures great inertia output and delivers perfect cutting and heavy duty resawing.
 - Upper and lower double Spring Loaded Toolless Blade Guides System is our unique design, adjusting the guides cannot be any easier.
 - 150mm High-Lo fence, gives great support for hard and thick wood cutting and the fence can also be used on the other side of the blade.
 - Blade Quick Tension-Release System + Normal and Accurate Tension System makes blade changing much quicker. While not in use, release tension to extend the blade life.

SKU	Option	Part #	Price
1000205		BS450A	\$3475

Model	
Type	Bandsaw
SKU	1000205
Part Number	BS450A
Brand	Woodfast
Size	450mm (18")
Technical - Main	
Power Source	230-240V 50Hz (Single Phase)
Motor Power (Output)	3HP (2.2kW)
Bandwheel	Cast Iron (Balanced)
Bandwheel Diameter	450 mm
Blade Type	Continuous
Blade Length	3886 mm
Blade Width	6-36mm
Cutting Capacity - Height	330 mm
Throat Capacity	450 mm
Speed Range	1000m/Min.
Table Size	405 x 550mm (+ Table Extensions on 3 Sides)
Dimensions	
Product Length	960 mm
Product Width	600 mm
Product Height	1850 mm
Product Weight (Net Weight)	170 kg
Country of Origin	
Designed, Researched & Developed in	Australia
Manufactured in	China
Features	
Rack & Pinion	✓
Tool Less Blade Guide System	✓
Blade Tensioning Quick Release Device	✓
Induction Motor	✓
Table Fence Construction	150mm High Aluminium Rip Fence with Solid Round Bar Guide Rail and Solid Cast Locking Mechanism - Fence can be fitted to either side of the work table.
Mitre Gauge Included	✓
Push Stick Included	✓
Drift Bar	✓
Standard Inclusions	Push Stick, Mitre Gauge,
Price Vs Quality	

Quality	Commercial (Suitable for Professional / Trade Use)
Safety	
Safety Switch	Magnetic safety switches on all openings
Emergency Stop Switch	✓
Emergency Stop Mushroom Foot Switch	✓
Foot Operated Brake	✓
Blade Guard	✓
NVR (No Volt Release) Switch	✓
Rack & Pinion Blade Guide Height Adjustment	✓
Rack & Pinion Table Angle Adjustment	✓
Dust Port	2 x 100mm (4")
Workshop (Site) Info	
Electrical Connection	15Amp Plug & Lead
Spare Parts / Consumables	
Spare Parts / Consumables	Drive Belt 390J 5 Rib suit BS450A Bandsaw by Woodfast3886mm Bandsaw Blade Bi-Metal suit Metal, Plastic, Wood Cutting3886mm Bandsaw Blade Carbon Steel suit Wood Cutting (Economy Blade)
Warranty	
Warranty	3 Years (Home User) or 1 Year (Commercial User)
Use	Intended or designed for commercial use.
Packaging + Shipping	
Shipping Weight (Gross)	204.0 kg
Packaging	Wooden Box / Crate with Skid
Requires a Skid to Ship	✓
Requires a Forklift / Tail Lift to Unload	✓
Shipping Notes	This product is classified as 'Heavy / Oversized' and generally does not qualify for FREE SHIPPING.