500MM (20") PROFESSIONAL (INDUSTRIAL) BANDSAW 4HP 415V BS500A BY WOODFAST





Woodfast BS500A Bandsaw - Precision and Power for Industrial Woodworking Applications

Experience unparalleled cutting performance and reliability with the Woodfast BS500A Bandsaw. Designed for industrial woodworking applications, this powerhouse bandsaw combines precision, power, and durability to meet the demands of professional woodworkers and production facilities. From heavy-duty resawing to intricate shaping, the BS500A delivers exceptional results and consistent performance.

Key Features

during intense industrial use.

Industrial-Grade Power: The Woodfast BS500A is equipped with a high-powered 4HP motor, providing ample cutting force for even the toughest materials. Its robust performance ensures efficient and precise cuts, allowing you to tackle large-scale woodworking projects with ease. Enhanced Stability and Durability: Built with an emphasis on durability, the BS500A features a rugged steel frame and heavy-duty components. This sturdy construction minimizes vibration, ensuring stable and accurate cutting operations. The cast iron table and solid trunnion assembly provide

exceptional rigidity, allowing for consistent performance even



SKU	Option	Part #	Price
8001729		BS500A	\$3999

Model		
Туре	Bandsaw	
SKU	8001729	
Part Number	BS500A	
Brand	Woodfast	
Size	500mm (20")	
Technical - Main		
Power Source	415V 50Hz Three Phase	
Motor Power (Input)	4HP / 3000W	
Motor Power (Output)	4HP (2.98kW)	
Bandwheel	Cast Iron Balanced Wheels	
Bandwheel Diameter	500 mm	
Blade Type	Continuous	
Blade Length	3962 mm	
Blade Width	6-30mm	
Cutting Capacity - Height	330 mm	
Throat Capacity	480 mm	
Table Size	633mm x 485mm	
Technical - Saw		
Blade (Main) - Speed	1500m / Min.	
Dimensions		
Product Length	950 mm	
Product Width	700 mm	
Product Height	1880 mm	
Product Weight (Net Weight)	220 kg	
Country of Origin		
Designed, Researched & Developed in	Australia	
Manufactured in	China	
Features		
Rack & Pinion	✓	
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 car be fitted to either side of the work table.	
Mitre Gauge Included	✓	
Push Stick Included	✓	
Standard Inclusions	1 x Push Stick, 1 x 3962mm Bandsaw Blade, 1 x Mitre Gauge	

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Versatility for Industrial Applications: With a 480mm (19") throat capacity and 335mm (13") maximum cutting height, the Woodfast BS500A offers unmatched versatility for a wide range of industrial woodworking applications. From resawing thick hardwoods to precision cutting of large panels, this bandsaw excels in meeting the demands of industrial production.

Advanced Features for Efficiency: The BS500A is packed with advanced features to enhance productivity. The quick-release blade tensioning system enables swift and effortless blade changes, reducing downtime. The precision blade guides ensure accurate tracking and reduce friction, resulting in smoother cuts and extended blade life. The included mitre gauge and rip fence enable precise angled and straight cuts, streamlining workflow and increasing efficiency. Safety and User-Friendly Design: The Woodfast BS500A prioritizes operator safety with its integrated blade guard and advanced safety features. The intuitive controls and ergonomic design make it easy to operate, minimizing the learning curve for new users. The BS500A's industrial-grade construction is engineered for durability, ensuring reliable performance in demanding production environments. Elevate your industrial woodworking operations with the Woodfast BS500A Bandsaw. Experience the perfect combination of precision, power, and durability for your largescale woodworking projects. Invest in the BS500A today and witness exceptional cutting performance in your industrial woodworking facility.

Additional Features

305mm Re-Saw Capacity
330mm Height Cutting Capacity
Dual 100mm (4") Dust Ports
Double Bearing Blade Guide System
Thickened Large Cast Iron Table with T Slot Design
Fully Enclosed thickened Steel Body
Quick Release Blade Tension
Hinged Blade Guard with Sight Window for increased safety
Rack and Pinion Saw Blade Guide
Industrial Switch Gear
Green on and Red Off Switch
Keyed Emergency Stop Button is ideal for schools and
educational environments where you can lock of the machine
from use:

Brake Key Switch Foot Mushroom Stop Floor Foot Brake Switch - Stops the blade quickly Heavy Duty Industrial V Design Column Structure - gives strength and rigidity

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	✓	
CE Certified	✓	
Dust Port	2 x 100mm (4")	
Workshop (Site) Info		
Electrical Connection	Excludes Plug & Lead (must be connected / installed by Licensed Electrician)	
Other Requirements	Dust Extraction	
Warranty		
Warranty	3 Years (Home User) or 1 Year (Commercial User)	
Packaging + Shipping		
Shipping Length	750 mm	
Shipping Width	950 mm	
Shipping Height	1900 mm	
Shipping Weight (Gross)	245.0 kg	
Packaging	Wooden Box / Crate with Skid	
Requires a Skid to Ship	✓	
Requires a Forklift / Tail Lift to Unload	✓	
Shipping Notes	This product exceeds hand unloading limits and requires a tail lift truck or forklift at the unloading location (Receivers end). This product requires a skid / pallet / crate in order to safely transport via road.	