



UNIVERSE

WOOD WORKING SPINDLE MOULDER AZA1207

The AZA LAB Wood Working Spindle Moulder Series – Models AZA1207, AZA1207A, and AZA1207B are precision-engineered machines designed for accurate shaping, profiling, and moulding of wood components. Built for durability and consistent performance, these machines feature high-speed precision spindles, adjustable work tables, and robust construction, making them suitable for both professional workshops and industrial production environments. The range offers flexibility to meet varying workload requirements, from general woodworking to heavy-duty applications.



Key Benefits

- High-precision wood shaping and profiling
- Multiple models for varied applications and capacities
- Robust construction for long-term durability
- Smooth and stable operation at high spindle speeds
- Suitable for continuous and heavy-duty use
- Enhances productivity and finish quality

Applications

- Wood profiling and moulding
- Furniture manufacturing
- Door and window frame production
- Decorative wood shaping
- Carpentry workshops and industrial woodworking



UNIVERSE

TECHNICAL SPECIFICATIONS

Feature	AZA1207	AZA1207A	AZA1207B
Work Table Size	1120 × 480 mm	835 × 760 mm	835 × 835 mm
Sliding Table Size	1120 × 280 mm	—	—
Sliding Table Movement	1000 mm	—	—
Spindle Diameter	30 mm	31.75 mm	31.75 mm
Spindle Vertical Movement	75 mm	100 mm	125 mm
Arbor Tilt	—	45°	—
Spindle Speed	6000 / 8000 RPM	6000 RPM	6000 RPM
Motor Power	5 HP @ 2800 RPM	3 HP @ 2800 RPM	3 HP @ 2800 RPM

Performance & Reliability

The AZA1207 series ensures consistent accuracy, smooth operation, and high productivity. Its precision components and rigid construction provide:

- Minimal vibration during operation
- High-quality surface finish
- Reliable performance in continuous production
- Long operational life with low maintenance