



1794224K : 4224B Lathe with Lamp Kit



The Powermatic 4224B is the newest member of the industry-leading family of lathes. Over 900 pounds, the 4224B is the biggest, heaviest, and most capable lathe we've ever built. It expands the limits of creative possibility, and takes your passion to a whole new level. With newly designed, top of its class features, the 4224B pushes the limits of design, innovation, and durability.

Features and Benefits

- Sliding headstock with electronic variable speed and digital RPM readout for accurate speed adjustments
- Spindle lock and built in spindle indexing on the headstock for drilling hole patterns, routing flutes, and other equally spaced features
- Vacuum system provides quick method of chucking bowl blanks
- 15-amp quad receptacle for easy reach of powered accessories
- Two 100W task lamps provide ideal lighting
- Air nozzle with quick connect for clearing dust/chips
- Set of dead centers which hold a spindle for visual comparison
- Laser etched quill is self ejecting.
- Two position mount for the optional bed extension
- Brass tipped knockout bar concentrates the action in the sliding handle; the brass tip will not damage drive centers
- Attached tool caddy allows convenient access to centers, wrenches, etc.
- Tailstock has internal storage for additional accessories
- Chrome trimmed handwheels are ergonomic for a comfortable feel
- Magnetic-backed remote on/off switch can be moved anywhere on the machine



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Specification	Value	
Style (Type)	Leg Stand	
Swing Over Bed (In.)	24	
Swing Over Tool Rest Base (In.)	21	
Distance Between Centers (In.)	42	
Headstock Movement	Full Length of Bed	
Spindle Taper	MT-2	
Ram Travel Quill Travel	4-1/2	
Spindle Threads (In. x TPI)	1-1/4" x 8 TPI	
Spindle Speeds	40 - 3500	
Speed Range	40 - 3,500	
Number of Indexing Positions	98	
Centerline of Spindle to Floor (In.)	44	
Outboard Turning	88	
Bed Construction	Cast Iron	
Motor Power (HP)	3	
Motor Phase	3	
Motor Voltage (V.)	220	