



1352001 : 3520B Lathe, 2HP, 1 or 3PH, 220V



The Powermatic® 3520B is the third evolution of the time honored lathe with many new and improved features. The 3520B retained all the features of the prior models such as the sliding headstock, electronic variable speed with low and high speed ranges, and the spindle lock. The enhanced features include a digital RPM readout, built in spindle indexing on the head stock, and a re-designed tailstock with internal storage, chrome trimmed handwheels, and a laser etched quill which is self ejecting. The toolrest assembly also has improved locking on a new profile tool rest which can accommodate an optional dust hood assembly that travels with the toolrest. Additional features include a set of dead centers which hold a spindle for visual comparison, a two position mount for the optional bed extension, a sliding hammer knockout rod with brass tip, an attached tool caddy and a metal shelf for tool storage.

### 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
- Set of dead centers which hold a spindle for visual comparison
- Re-designed toolrest geometry allows for better chisel movement along the toolrest
- Laser etched quill is self ejecting.

### Accessories

- 6294726B 50" Bed Extension for Model 3520 Lathes with Leg
- 6294727B 18" Bed Extension with Tool Rest Ext. for 3520B
- 6294731 26" Toolrest for Models 3520A, 3520B and 4224
- 6294732 Outboard Turning Stand, Heavy-Duty for Models 3520B and 4224
- 6294733 On/Off Switch Remote for Model 3520B



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Specification	Value	
Part Number	1352001	
Swing Over Bed	20	"
Swing Over Tool Rest Base	16	"
Distance Between Centers	34½	"
Headstock Taper	MT-2	
Spindle Nose	1 1/4 " x 8 TPI	
Hole Through Spindle	9/16	"
Tailstock Taper	MT-2	
Ram Travel	4½	"
Centerline of Spindle to Floor	44	"
Spindle Taper	MT-2	
Headstock Movement	full length of bed	
Indexing Positions	48	
Bed Construction	cast iron	
Spindle Speeds	high 125-3200, low 50-1200	
Motor Power	2	HP
Motor Voltage	220 V	
Motor Current	6.2 A	
Motor Phase	1	Ph
Web Description	3520B Lathe, 2HP, 1 or 3PH, 220V	
Model Number	3520B	
Brand	Powermatic	
Overall Dimensions	75 x 27 x 58	
Height	31	inch
Width	27	inch
Length	55	inch
Net Weight	630	pound