

## **Lathe Specifications**

FEATURE	4000(4100)	4400(4410)
Swing over bed	3.50" (90 mm)	3.50" (90 mm)
Swing over carriage	1.75" (45 mm)	1.75" (45 mm)
Distance between centers	8.00" (200 mm)	17.00" (430 mm)
Hole through spindle	.405" (10 mm)	.405" (10 mm)
Spindle nose thread	3/4"-16 T.P.I.	3/4"-16 T.P.I .
Spindle nose taper	#1 Morse	#1 Morse
Travel of crosslide	4.25" (110 mm)	4.25" (110 mm)
Tailstock spindle taper	#0 Morse	#0 Morse.
Protractor graduations	0° to 45° by 5°	0° to 45° by 5°
Handwheel graduations	.001" (.01 mm)	.001" (.01 mm)
Length overall	24" (610 mm)	32.25" (820 mm)
Width overall	7.5" (190 mm)	8.75" (220 mm)
Height overall	6" (150 mm)	8" (200 mm)
Shipping weight	24 lb. (10.9 kg)	30 lb. (13.6 kg)
Motor	90 volt DC with electronic speed control that accepts any incoming current from 100VAC to 240 VAC, 50 Hz or 60 Hz.	
Spindle speed range	70-2800 RPM continuously variable by electronic speed control	