

Mill Specifications

FEATURE	5000(5100)	5400(5410)	2000 (2010)
Max clearance, table to spindle	8.00" (203 mm)	8.00" (203 mm)	9.00" (229 mm)
Throat (without headstock spacer)	2.25" (50 mm)	2.25" (50 mm)	Adjustable
Throat (with headstock spacer block)	(Not included)	Included, 3.50" (89 mm)	Not Required
Travel, "X" Axis	9.00" (228 mm)	9.00" (228 mm)	9.00" (229 mm)
Travel, "Y" Axis	3.00" (76 mm)	5.00" (127 mm)	7.00" (178 mm)
Travel, "Z" Axis	6.25" (159 mm)	6.25" (159 mm).	5.38" (137 mm)
Hole through spindle	.405" (10 mm)	.405" (10 mm)	.405 (10 mm)
Spindle nose thread	3/4-16 T.P.I.	3/4-16 T.P.I.	3/4-16 T.P.I.
Spindle taper	#1 Morse	#1 Morse.	#1 Morse
Handwheel graduations	.001" (.01 mm)	.001" (.01 mm)	.001" (.01 mm)
Width overall*	14.75" (375 mm)	15.00" (381 mm)	15.00 (381 mm)
Depth overall*	11.75" (298 mm)	14.00" (356 mm)	22.25" (565 mm)
Height overall*	20.75" (527 mm)	20.75" (527 mm)	23.38" (568 mm)
Table size	2.75" x 13.00" (70 x 330 mm)	2.75" x 13.00" (70 x 330 mm)	2.75" x 13.00" (70 x 330 mm)
Hold down provision	2 "T" Slots	2 "T" Slots	2 "T" Slots
Shipping weight	33 lb. (15.0 kg)	36 lb. (16.3 kg)	38 lb. (17.2 kg)
Movements in addition to X-, Y- and Z-axes	Headstock rotation 90° left/right	Headstock rotation 90° left/right	Headstock rotation 90° left/right, column rotation (90° L/R), column pivot (front/back), column swing (90° L/R) and 5.5" column travel (in/out)
Motor	90 volt DC with electronic speed control automatically converts any input from 100 VAC to 240 VAC, 50 or 60 Hz.		
Spindle speed range	70-2800 RPM continuously variable by electronic speed control		

*Overall dimensions include motor and speed control