

# Specifications

	F97Y	F98Y	F99Y
Maximum Height – Table to Spindle Taper		50.1" (1273mm)	
Table Size – 3 T Slots	33" x 83" (850mm x 2100mm)	33" x 111" (850mm x 2820mm)	33" x 135" (850mm x 3430mm)
Maximum Distance – Spindle Center to Column		25.5" (648mm)	
Horizontal Column Travel (X Axis)	80" (2000mm)	108" (2750mm)	132" (3350mm)
Vertical Spindle Travel (Z Axis)		30" (775mm)	
Workhead Travel In/Out (Y Axis)		12" (300mm)	
Spindle Speeds Infinitely Variable		To 1000 RPM	
Spindle Motor		10.5 HP (7.8 kW)	
Cylinder Bore Range with Optional Cutterheads		.75" (19mm) to 20" (508mm)	
Line Bore Range with Optional Cutterheads		1.9" (48.5mm) to 8.5" (216mm)	
Surfacing Cutterhead Diameters		10" (250mm), 14" (360mm), 18" (460mm), 22" (570mm)	
Floor Space Requirements	178" x 96" (4.5m x 2.44m)	206" x 96" (5.23m x 2.44m)	231" x 96" (5.87m x 2.44m)
Machine Weight	14,000 lbs (6,360kgs)	16,000 lbs (7,270kgs)	18,000 lbs (8,180kgs)
Power Requirement		220V (12kW) 70 Amps 3 Phase 50/60 Cycles	
Air Requirement		1 cf/min @ 100 psi (.028 m3/in @ 7kg/cm2)	

Specifications and design subject to change without notice.

**MADE IN U.S.A.**

