

MACHINE SPECIFICATIONS

CAPACITY		
Distance Between Centers (3 Models)	49." / 59" / 78.7"	
Swing Over Bed	16.1"	
Swing Over Cross Slide	8.2"	
TRAVEL		
"Z" Axis Travel	37.4" / 47.2" / 66.9	
"X" Axis Travel	7.87"	
SPINDLE HEAD		
Spindle Motor	10 HP	
Spindle Transmission	3 Gear Ranges	
Gear 1 Speed Range	30-300 RPM	
Gear 2 Speed Range	50-850 RPM	
Gear 3 Speed Range	140-2,500 RPM	30-300 RPM
Spindle Nose (Opt)	D1-8	50-850 RPM
Spindle Bore (Opt)	3.15"	140-1,800 RPM
Spindle Taper	D1-8	(D1-11)
	MT5	
	3.15"	(4.01")
TOOLING SYSTEM (Optional)		
Turret Type	Electric/Hydraulic	
Number of Stations	4	8
TAILSTOCK		
Tailstock Quill Diameter	2.95"	
Tailstock Quill Stroke	5.9"	
Tailstock Quill Taper	MT5	
AXIS MOTORS		
AC Brushless Servo Motors w/ Integral Encoder		
RAPID TRAVERSE		
"X" Axis	195 ipm	
"Z" Axis	393 ipm	
GENERAL INFORMATION		
Shipping Weight Lbs	5730 / 6,285 / 7,605	
Total Power Consumption	13KVA	
3 Phase Machine Voltage	220 Volts AC	
MACHINE DIMENSIONS		
Depth	53"	
Length	100" / 110" / 130"	