

## STANDARD FEATURES

DynaPath Delta 2000 PC Based / Pentium / CNC Control with Standard Features	Std
12 inch Color LCD with Interpolated Graphics	Std
3.5" Floppy Disk Drive for Part Program Storage	Std
Hard Disk Drive for Downloading Large Files	Std
Menu Driven Conversational & EIA "G" Code Programming	Std
Programmable Auto Spindle Speed Control with "M" Functions (M03, M04, M05)	Std
Reference and Overtravel Limit Switches	Std
Automatic Lubrication System	Std
Precision Ground Double Nut Ballscrews	Std
Flood Coolant with Operation Controlled by M Function	Std
Table Top Splash Guard	Std
Work Light	Std
Hardened and Ground Slide ways (Y axis has 4 Box Ways)	Std
Slide Way Covers	Std

## MACHINE SPECIFICATIONS

<b>TABLE</b>	
Table Size	20" x 60"
<b>TRAVEL</b>	52" X 26" X 27.6"
"X" Axis Longitudinal Travel	52"
"Y" Axis Cross Travel	26"
"Z" Axis Vertical Head Travel	27.6 "
<b>SPINDLE HEAD (MACHINING CENTER TYPE)</b>	
Spindle Motor	15 HP
Spindle Speeds / Programmable	60 to 6,000 rpm
Spindle Transmission	Belt Drive
Spindle Taper	CAT or BT #40
Machining Center Head	Pull stud drawbar
Spindle Nose To Table	4.3" - 31.8"
Spindle Center To Column	27.6"
<b>AUTOMATIC TOOL CHANGER (ATC)</b>	<b>20 Tool</b>
<b>AXIS MOTORS</b>	
AC Brushless Servo Motors w/ Integral Encoder	1.3KW
<b>RAPID TRAVERSE</b>	
X & Y Axis	580 ipm
Z Axis	320 ipm
<b>GENERAL INFORMATION</b>	
Shipping weight	12,320 Lbs
Total Power Consumption	20kVA