

MODEL	DESCRIPTION	QTY.
DMC-3E	CNC Milling Center	1
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 Slideways (Y axis has 4 Box Ways)		Std
Slide Way Covers		Std

MACHINE SPECIFICATIONS

TABLE	
Table Size	16" x 40"
TRAVEL	33.9" X 20" X 24"
"X" Axis Longitudinal Travel	33.9"
"Y" Axis Cross Travel	20"
"Z" Axis Vertical Head Travel	24"
SPINDLE HEAD (MACHINING CENTER TYPE)	
Spindle Motor	10 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	4.8" - 28.8"
Spindle Center To Column	21.7"
AUTOMATIC TOOL CHANGER (ATC)	16 Tool
AXIS MOTORS	
AC Brushless Servo Motors w/ Integral Encoder	1KW
RAPID TRAVERSE	
X / Y / Z Axes	320 ipm
GENERAL INFORMATION	
Shipping weight	6,820 Lbs
Total Power Consumption	15kVA