

USED MACHINE

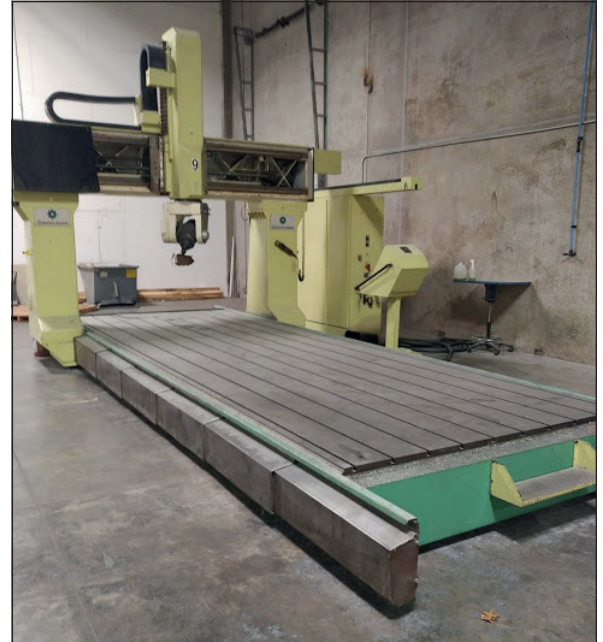
BUILT IN 1998

Work ranges

X-axis	= 5.000 mm / 197"
Y-axis	= 2.860 mm / 93"
Z-axis	= 1.000 mm / 39"
A-axis	= +/- 110°
C-axis	= +/- 300°

Work table

Length x width x height	= 7000 x 2500 x 250 mm / 276" x 98" x 10"
Table loading	= 15000 kg/m ²
T-slots, transversal	= 18 ^{H12}
Distance T-slots	= 250 mm / 10"



Pneumatic connections (on customer site)

Required air pressure		6 bar
Average air consumption	Basic consumption for grease lubricated milling spindles	approx 15 Nm ³ /h
	Basic consumption for oil/air lubricated milling spindles	approx. 30 Nm ³ / h
	Additional consumption depends on the machine equipment.	

Drives – Linear axes

Feed rate	X-, Y-, Z-Axis	20 m/min (depending on the contour)	787 ipm
Acceleration	X-, Y-, Z-Axis	1,5 m/s ²	

Drives – Rotary axes – VH10 (OPTION)

Feed rate	A-, C-Axis	180 °/s	30 rpm
Acceleration	A-, C-Axis	700 °/s ²	
Resolution	A-, C-Axis	0,0001°	

Accuracy – Rotary axes – VH10 (OPTION)

Positioning accuracy	A-, C-Axis	P=12" □ 0,0033°
Repeatability	A-, C-Axis	Ps= 8" 0,0022°

