

UMC- 5 axis




5 axis full contouring machine featuring a tilting spindle and contouring rotary table

	UMC1000	UMC1600
FEATURE		
Rotary diameter	39.3" x 31.4"	51.9"
X axis travel	39.3"	63.7"
Y axis travel	31.5"	49.6"
Z axis travel	27.5	41.3"
Max table load	3300 lbs	8800 lbs
Rapid traverse rate	900 ipm	900 ipm
Max feedrate	393 ipm	393 ipm
SPINDLE INFORMATION		
Spindle RPM	16,000 (18,000)	8,000
Spindle taper	40 (HSK A63)	50(HSK A100)
Drive system	Motor spindle	Motor spindle
Spindle power	29 hp	72 hp
TOOL CHANGER		
Number of tools	40(60,80)	60
Max Tool diameter	4.72"	9"
Max. tool length	11.8"	11.8"
Max. tool weight	15 lbs	15 lbs