

# Johnford Horizontal Machining Centers Specifications\*

MACHINE MODEL	PALLET SIZE	PALLET LOAD	X-AXIS TRAVEL	Y-AXIS TRAVEL	Z-AXIS TRAVEL	TABLE INDEX	NO. OF PALLETS	SPINDLE SPEED	TOOL MAGAZINE CAPACITY	X-Y-Z RAPID TRAVERSE	MACHINE WEIGHT
HMC-500	19.7" x 24.8"	1,210 lb	30"	26"	26"	0.001° full 4th axis	2 (6, 12 optional)	40 taper, 15,000 rpm direct drive	60 (80, 120, and larger optional)	1,575 ipm	24,200 lb
HMC-500H								50 taper, 10,000 rpm direct drive			
HMC-630	24.8" x 31.5"	2,640 lb	40"	32"	35"			40 taper, 15,000 rpm direct drive		1,260 ipm	39,600 lb
HMC-630H								50 taper, 10,000 rpm direct drive			

\* All data subject to change without notice