



MAM72-100H

5 AXIS VERTICAL
Machining Center



TECHNICAL SPECS

MAX WORK SIZE mm (in)	Φ1,1020 × H770 (Φ40.15 × H30.31) *with conditions
WORKING SURFACE mm (in)	630 x 630 (24.80 x .24.80)
LOADING CAPACITY kg (lb)	780 (1,719)
TOOL TAPER	CAT #40/BT - Standard HSK-A63 - Option
NUMBER OF TOOLS	60 : BT50 - Standard, 120 : BT50 - Option 114/144/174/209 : BT50 - Option 120/150/180/210/245 : BT50 - Option
NUMBER OF PALLETS	2 - Standard 6 : Floor Pallet System - Option
SPINDLE SPEED RPM	12,000 : BT50 - Standard 10,000 : BT50 - Option 15,000 : BT50 - Option
TRAVEL (X/Y/Z) mm (in)	1,050/920/960 (44.33/36.22/37.79)
TRAVEL (A/C) °	-120~+30/360
RAPID TRAVERSE (X/Y/Z) m/min (ipm)	60/60/50 (2,362.20/2,362.20/1,968.50)
RAPID TRAVERSE (A/C, B/C) min ⁻¹	50/75
NC SYSTEM	Matsuura G-Tech 31i
INDUSTRIES	Aerospace and Defense, Automotive and High Performance, Oil and Energy