



MX-850

5 AXIS VERTICAL
Machining Center



TECHNICAL SPECS

MAX WORK SIZE mm (in)	<p>Φ760 × H450 (Φ29.92 × H17.71)</p> <p>Φ850 × H450 (Φ33.46 × H13.77) *with conditions</p>
WORKING SURFACE mm (in)	<p>Φ500 (Φ19.68) - Standard</p> <p>Φ700 (Φ27.56) - Option</p> <p>Φ500 (Φ19.68) + Flat Table - Option</p>
LOADING CAPACITY kg (lb)	500 (1,102)
TOOL TAPER	<p>CAT #40/BT - Standard</p> <p>HSK-A63 - Option</p>
NUMBER OF TOOLS	<p>60 : BT40 - Standard</p> <p>90 : BT40 - Option</p>
SPINDLE SPEED RPM	<p>12,000 : BT40 - Standard</p> <p>15,000 : BT40 - Option</p> <p>20,000 : BT40 - Option</p>
TRAVEL (X/Y/Z) mm (in)	900/780/650 (35.43/30.70/25.59)
TRAVEL (A/C) °	-125~+30/360
RAPID TRAVERSE (X/Y/Z) m/min (ipm)	40 (1,574.80)
RAPID TRAVERSE (A/C) min ⁻¹	17/33
NC SYSTEM	Matsuura G-Tech 31i
INDUSTRIES	Aerospace and Defense, Automotive and High Performance, Die / Mold, Medical, Oil and Energy