



MX-520

5 AXIS VERTICAL
Machining Center



TECHNICAL SPECS

MAX WORK SIZE mm (in)	<p>Φ520 × H350 (Φ20.47 × H13.77)</p> <p>Φ710 × H350 (Φ27.95 × H13.77) *with conditions</p>
WORKING SURFACE mm (in)	<p>Φ300 (Φ11.81) - Standard</p> <p>Φ500 (Φ19.68) - Option</p> <p>Φ300 (Φ11.81) + Flat Table - Option</p>
LOADING CAPACITY kg (lb)	200 (440)
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>12,000 TorqueUp : BT40 - Option</p> <p>20,000 : BT40 - Option</p>
TRAVEL (X/Y/Z) mm (in)	630/560/510 (24.80/22.04/20.07)
TRAVEL (A/C) °	-125~+10/360
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