



CUBLEX -35

5 AXIS VERTICAL
Machining Center



TECHNICAL SPECS

MAX WORK SIZE mm (in)	Φ350 × H315 (Φ13.77 × H12.40)
WORKING SURFACE mm (in)	Φ130 (Φ05.11) - Standard
LOADING CAPACITY kg (lb)	60 (132)
TOOL TAPER	HSK-A63 - Standard
NUMBER OF TOOLS	60 : HSK-A63W (ICTM) - Standard 120/160/200/240/280/320 : HSK-A63W (ICTM) - Option 360/400/440/480/520 : HSK-A63W (ICTM) - Option
NUMBER OF PALLETS	2 - Standard 32 : Tower Pallet System - Option 40 : Tower Pallet System - Option
SPINDLE SPEED RPM	12,000 : HSK-A63W (ICTM) - Standard 15,000 : HSK-A63W (ICTM) - Option 20,000 : HSK-A63W (ICTM) - Option
TRAVEL (X/Y/Z) mm (in)	550/440/580 (21.65/17.32/22.83)
TRAVEL (A/C, B/C) °	-125~+65/360
RAPID TRAVERSE (X/Y/Z) m/min (ipm)	60 (2,362.20)
RAPID TRAVERSE (A/C, B/C) min ⁻¹	50 - Standard 200 (Milling), 3,000 (Turning, Grinding) - Option
NC SYSTEM	Matsuura G-Tech 31i
INDUSTRIES	Aerospace and Defense