

CUBLEX Series SPEC LIST

	5-Axis Multi-Tasking Machining Center CUBLEX-35	5-Axis Multi-Tasking Machining Center CUBLEX-63
Max. Work Size : mm (in.)	 Φ 350 × H315 (Φ 13.77 × H12.40)	 Φ 630 × H450 (Φ 24.80 × H17.71)
Loading Capacity : kg (lb.)	60 (132)	350 (770)
Travel (X/Y/Z) : mm (in.)	550/440/580 (21.65/17.32/22.83)	760/845/660 (29.92/33.26/25.98)
Travel (B/C) : deg	-125~+65/360	-120~+30/360
Working Surface : mm (in.)	Φ 130 (Φ 5.11)	Φ 500 (Φ 19.68)
Spindle Speed : min ⁻¹	12,000 : HSK-A63W(ICTM) Standard 15,000 : HSK-A63W(ICTM) Option 20,000 : HSK-A63W(ICTM) Option	12,000 : HSK-A63W(ICTM) Standard 20,000 : HSK-A63W(ICTM) Option 10,000 : HSK-A100W(ICTM) Option 12,000 : HSK-A100W(ICTM) Option
Rapid Traverse (X/Y/Z) : m/min (ipm)	60 (2,362.2)	60 (2,362.2)
Rapid Traverse(A) : min ⁻¹	-	25
Rapid Traverse(B) : min ⁻¹	50	-
Rapid Traverse(C) : min ⁻¹	200 (Milling) Standard 3,000 (Turning / Grinding) Option	200 (Milling) Standard 1,300 (Turning / Grinding) Option
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	51 : HSK-A63W(ICTM) 標準 120/150/180/210/240 : HSK-A63W(ICTM) オプション 120/160/200/240/280/320 : HSK-A63W(ICTM) オプション 360/400/440/480/520 : HSK-A63W(ICTM) オプション 60 : HSK-A100W(ICTM) オプション 120/150/180/210/240 : HSK-A100W(ICTM) オプション 270/300/330/360 : HSK-A100W(ICTM) オプション
Number of Pallets	2 Standard 32 : Tower Pallet System Option 40 : Tower Pallet System Option	2 Standard 6 : Floor Pallet System Option 18 : Tower Pallet System Option
NC System	Matsuura G-Tech 31i	Matsuura G-Tech 31i