

5-Axis-Vertical- Machining Center CUBLEX-35



Technical specifications

NC System			
	Fanuc	Matsuura G-Tech 31 iB	
Movement & Ranges			Rapid Traverse
X-Axis:	550 mm	X-Axis:	60 / 60 m/min
Y-Axis:	440 mm	Y-Axis:	60 / 60 m/min
Z-Axis:	580 mm	Z-Axis:	60 / 60 m/min
A-Axis:	+65° ~ -125°	B-Axis:	50 min ⁻¹
B-Axis:	360°	C-Axis:	200 min ⁻¹
Table (Pallet)		Tools	
Number of Pallets:	2 / 32 / 40 units	Tool Holder:	HSK-A63W
Working Surface:	Ø130 mm	Number of Tools:	60 - 530 units
Loading Capacity Per Pallet:	60 kg	Max Diameter:	Ø80 mm / Ø150 mm
Max Work Size:	Ø350 mm x H315 mm	Max Tool Length:	350 mm
Spindle		Max Weight:	10 kg
Spindle Speed:	40 ~ 12.000 min ⁻¹	Tool Changing Time:	1,1 sek
Spindle Motor Power:	7,5 / 11 kW		
Max Spindle Torque:	167 Nm / 6.300 min ⁻¹		