

Five-Axis Machining Center

V-U Series | Vertical Five-axis Machining Center

- V-200U/V-400U: O-shaped fixed beam gantry structure, direct-drive single-arm rotary table, high-speed motorized spindle, suitable for small complex workpieces or spatial curved surface machining.
- V-500U/V-650U/V-800U: overhead traveling beam structure, direct-drive cradle rotary table, high-speed motorized spindle, suitable for general complex workpieces or spatial curved surface machining.



Item	Unit	V-200U	V-400U	V-500U	V-650U	V-800U
Table size	mm	Ø 260	Ø 420	Ø 500×445	Ø 650×530	Ø 800×630
X/Y/Z axis travel	mm	500/280/300	700/450/400	500/650/450	650/800/500	850/900/580
Max. spindle speed	r/min	30,000	24,000	20,000	18,000	16,000
Spindle power	kW	11	16	20	30	30
Tool holder specifications	/	HSK E40	HSK E50	HSK A63	HSK A63	HSK A63
Tool capacity	T	30	24	40	40	40