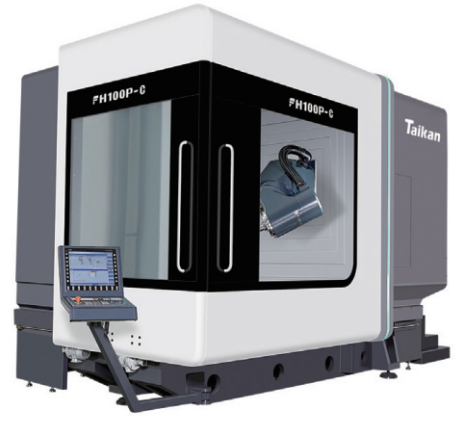


FH Series

Five-axis Milling And Turning Machine

- The bed is made of marble, which is less affected by temperature changes and has good vibration absorption.
- The direct-drive B-axis swing head is equipped with a high-torque spindle that can be converted between vertical and horizontal positions, which can realize side machining, top surface machining, inclined surface machining and five-axis linkage machining.
- The direct-drive C-axis rotary table can complete milling and turning machining in one clamping.



Item	Unit	FH60P-C	FH80P-C	FH100P-C	FH135P-C	FH170P-C	FH210P-C
Table size	mm	Ø 660	Ø 880	Ø 1,100	Ø 1,400	Ø 1,700	Ø 1,800
X/Y/Z axis travel	mm	600×800×600	800×1,050×800	1,000×1,150×1,000	1,450×1,450×1,000	1,700×17,00×1,100	2,100×2,100×1,300
Max. spindle speed	rpm	12,000	12,000	12,000	12,000	10,000	10,000
Spindle power	kW	42	42	58	58	71	71
Tool holder specifications	/	HSK-A63	HSK-A63	HSK-A100	HSK-A100	HSK-A100	HSK-A100
Tool capacity	T	40	40	40	40	40	40