

VGI

CNC Double Columns Vertical Turret Lathe



C axis and ATC are options

CE

TUV

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ISO9001

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Professional Integrity Service

Main Specifications	unit	Model			
		CK5225	CK5228	CK5231	CK5235
Max. Vertical turret cutting diameter	mm	2500	2800	3100	3500
Diameter of worktable	mm	2250	2250	2830	2830
Max. height of workpiece	mm	2000	2000	2000	2000
Max. weight of workpiece	ton	10	10	10	10
Max. torque of table turning	N.m	63000	63000	63000	63000
Right tool head machining capacity	N	35000	35000	35000	35000
Left tool head machining capacity	N	30000	30000	30000	30000
Toolpost		Left is manual, right is CNC			
Speed steps of worktable	step	4 steps, stepless in each range			
Speed of worktable	mm/min	1-60	1-60	1-60	1-60
Horizontal travel of tool head	mm	1400	1400	1400	1400
Vertical travel of tool head	mm	1250	1250	1250	1250
Rapid travel speed of tool head	mm/min	3000	3000	3000	3000
Rapid travel speed of cross rail	mm/min	350	350	350	350
Main motor power	kw	AC55	AC55	AC55	AC55
Siemens / Fanuc		Siemens / Fanuc			

Main Specifications	unit	Model			
		CK5240-1	CK5240-2	CK5240-3	CK5240-4
Max. Vertical turret cutting diameter	mm	4000	4000	4000	4500
Diameter of worktable	mm	3150	3600	3600	3600
Max. height of workpiece	mm	2000	2000	2500	3150
Max. weight of workpiece	ton	10	32	32	80
Max. torque of table turning	N.m	63000	100000	100000	100000
Right tool head machining capacity	N	50000	35000	35000	50000
Left tool head machining capacity	N	50000	50000	50000	40000
Toolpost		Left is manual, right is CNC			
Speed steps of worktable (stepless)	step	4 steps	3 steps	3 steps	2 steps
Speed of worktable	mm/min	1-85	1-85	1-85	0.5-85
Horizontal travel of tool head	mm	2165	2165	2165	2165
Vertical travel of tool head	mm	1600	1600	1250	1600
Rapid travel speed of tool head	mm/min	3000	3000	3000	3000
Rapid travel speed of cross rail	mm/min	350	350	350	350
Main motor power	kw	AC55/DC75	AC55/DC75	AC55/DC75	AC55/DC75
Siemens / Fanuc		Siemens / Fanuc			

Note: 1. Due to changing technology, the exact dimensions and machine pictures are subject to alteration without notice.

PT. Valtekindo Global Intertek

FL-1