

TORNO VERTICAL CNC , VTC400, VTC500, VTC630 e VTC800

SPECIFICATION	UNIT	VTC400	VTC500	VTC630	VTC800
Max. turning diameter	mm	400	500	630	800
Max. swing diameter	mm	630	630	700	900
Chuck size	mm	400	400	400/600	600
Spindle speed	rpm	50-2000	50-2000	10-1000	100-1000
Tool post cross travel (X)	mm	410	400	630	630
Tool post vertical travel (Z)	mm	500	600	600	700
X/Z-axis feed speed	mm/min	0.1-1000	0.1-1000	0.1-1000	0.1-1000
X/Z-axis rapid feed speed	m/min	10/15	16/12	10/15	4/6
Tool post type	-	V6	H8	Gang-type/V4	Gang-type/V4
Tool section size	mm	32x32	32x32	32x32	32x32
X/Z-axis positioning accuracy	mm	0.018	0.006	0.01	0.02
X/Z-axis repositioning accuracy	mm	0.006	0.008	0.008	0.012
Main motor power	kw	22	18.5/22	15/18.5	18.5/22
X-axis feed motor power	kw	2.5	2	2.3	2.3
Z-axis feed motor power	kw	2.5	3	2.3 (brake)	2.3 (brake)
X/Z-axis feed motor torque	NM	15	10	15	15
Machine weight	kg	4700	5000	5500	6000