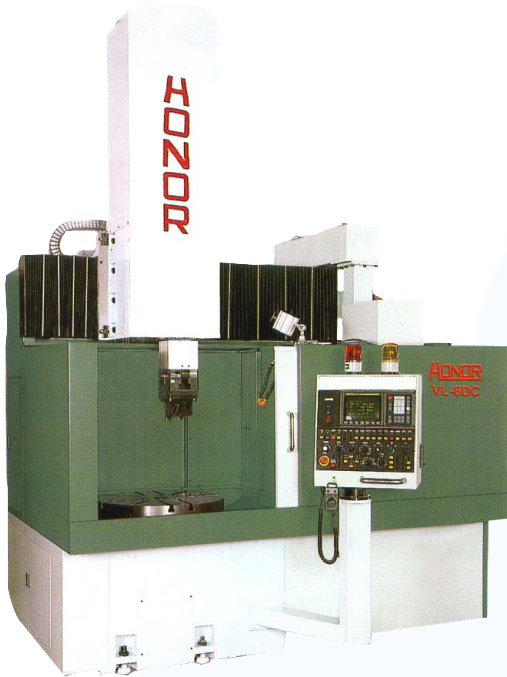


CNC VERTICAL LATHE

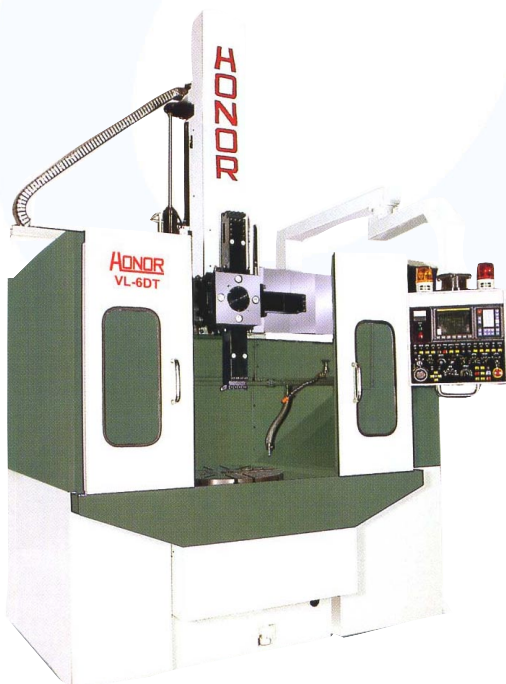
VL - 6DC



VL -10DC



VL - 6DT



VL - 8DC



SPECIFICATION

MODEL			VL- 6DT	VL- 6DC	VL- 8DT	VL- 8DC	VL- 10DT	VL- 10DC
CAPACITY	Max. Swing Diameter	mm	850		1050		1200	
	Max. Turning Diameter	mm	650		900		1000	
	Distance From Ram to Table	mm	925		925		925	
	Max. Turning Height	mm	650		650		750	
	Max. Workpiece Weight	kgs	1500		2000		3500	
SPINDLE	Table Diameter	mm	533		610		1000	
	Range Of Table Speed	mm	5 - 600		5-500		5-350	
	Speed Change Gear	set	2 STEPS		2 STEPS		2 STEPS	
	Bearing Diameter	mm	330		330		457	
	Nose of Spindle		A2 - 11		A2-11		-	
TURRET	Type		V.Tetragon	ATC	V.Tetragon	ATC	V.Tetragon	ATC
	No. of Position	pcs	4	12	4	12	4	12
	Tool Size	mm	25x 25 , 32x 32		25x 25, 32x 32		25x 25, 32x 32	
	Max. Weight	kgs / pc	50(Total 450kg)		50(Total 450kg)		50(Total 450kg)	
	Crss-Section of Ram	mm	320 x 180	200 x 200	320 x 180	200 x 200	320 x 180	200 x 200
FEED	X, Z Axis Rapid Rate	m / min	10		10		10	
	Horizontal travel (X-axis)	mm	L100+R600	L100+R480	L100+R700	L100+R600	L100+R900	L100+R700
	Vertical Travel (Z-axis)	mm	600		600		600	
	Cutting Feed Rate	mm / rev	0.001 - 500		0.001 - 500		0.001 - 500	
CNC CONTROLLER			FANUC Oi -T(OPT 18-T)					
DRIVING POWER	Table Main motor	kw	18.5 / 22		18.5/ 22		18.5/ 22 (30 / 37)	
	Feed Motor (X/ Z axis)	kw	3.8/ 3.8		3.8/ 3.8		3.8/ 3.8(4.5 / 4.5)	
	Hydraulic Motor	kw	2.2		2.2		2.2	
	Lubrication Motor	kw	0.4		0.4		0.8	
	Coolant Motor	kw	0.75		0.75		0.75	
	Total Power	kva	43		43		43(65)	
DIMENSION	Floor Space	mm	2250 x 2670	2600 X 2670	2520 X 2800	2950 X 2800	2250 X 2670	4320 X 3310
	Max. Height	mm	4000		4000		4000	
	Net. Weight	kgs	8600	9800	10500	12200	12600	14500
Specification may be changed without prior notice.								