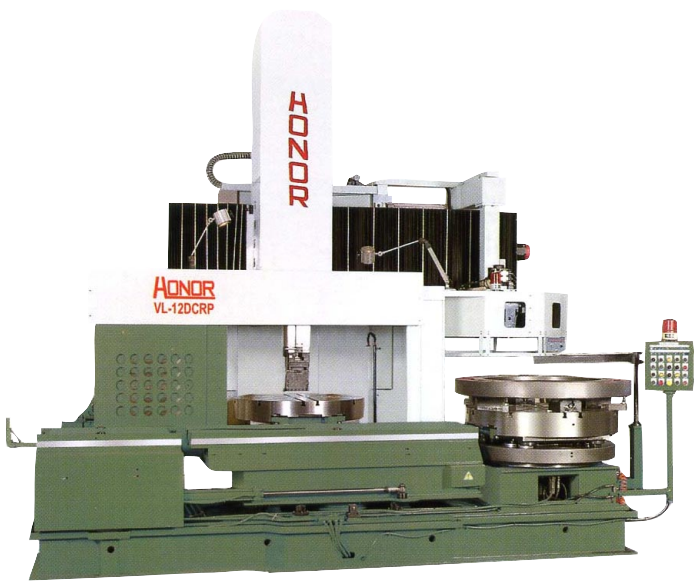


CNC VERTICAL LATHE

VL -12DCRP



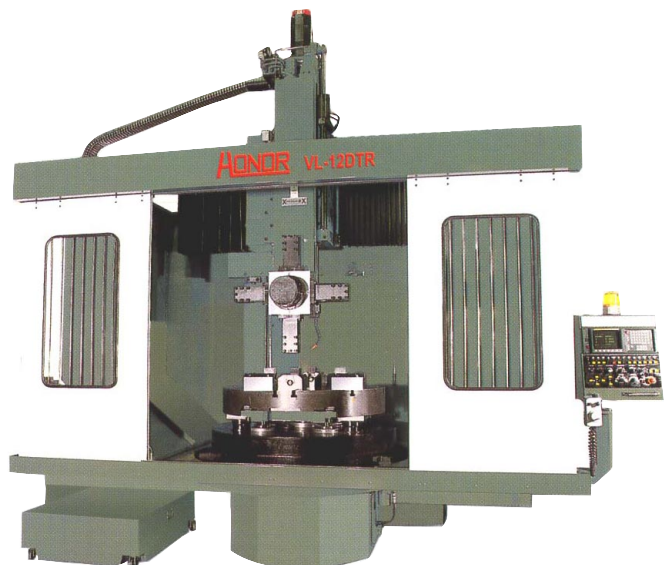
VL -16DCR



VL - 12DCR



VL - 12DTR



SPECIFICATION

MODEL			VL- 12DTR	VL- 12DCR	VL-16DTR	VL- 16DCR
CAPACITY	Max. Swing Diameter	mm	1600		2000	
	Max. Turning Diameter	mm	1350		1750	
	Distance From Ram to Table	mm	1450		1450	
	Max. Turning Height	mm	1250		1250	
	Max. Workpiece Weight	kgs	4500		6000	
SPINDLE	Table Diameter	mm	1250		1600	
	Range Of Table Speed	mm	3-300		3-250	
	Speed Change Gear	set	2 STEPS		2 STEPS	
	Bearing Diameter	mm	457		685	
TURRET	Type		V.Tetragon	ATC	V.Tetragon	ATC
	No.of Position	pcs	4	12	4	12
	Tool Size	mm	25X25 , 32X32		25X25 , 32X32	
	Max. Weight	kgs / pc	50(Total 450kg)		50(Total 450kg)	
	Crss-Section of Ram	mm	320 x 180	220 x 220	320 x 180	220 x 220
FEED	X, Z Axis Rapid Rate	m / min	10		10	
	Horizontal travel (X-axis)	mm	L200+R1000	L200+R950	L200+R1450	L200+R1150
	Vertical Travel (Z-axis)	mm	900		900	
	Cutting Feed Rate	mm / rev	0.001 - 500		0.001 - 500	
	Cross-rail Travel		800		800	
CNC CONTROLLER			FANUC Oi -T(OPT 18-T)			
DRIVING POWER	Table Main Motor	kw	30/ 37(37/ 45)		30/ 37(37/ 45)	
	Feed Motor (X/ Z axis)	kw	4.5 / 4.5		4.5/ 4.5	
	Hydraulic Motor	kw	3.7		3.7	
	Lubrication Motor	kw	0.8		0.8	
	Coolant Motor	kw	1.5		1.5	
	Cross-rail Motor		5.5		7.5	
	Total Power	kva	75(85)		78(88)	
DIMENSION	Floor Space (L x W)	mm	4400 x 4200	4720X 3705	4980 X 4300	5300 X 4160
	Max. Height	mm	5050		5050	
	Net. Weight	kgs	22600	24600	25300	27500
Specification may be changed without prior notice.						