

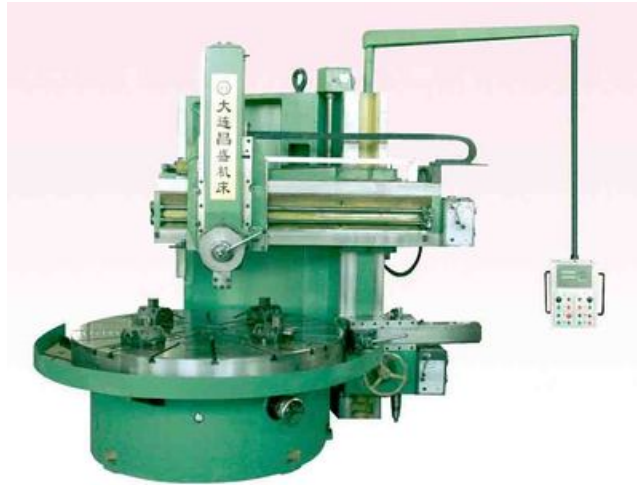
KUNARK HITECH MACHINING & SALES PVT.LTD.



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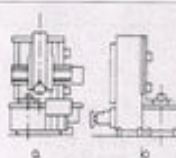
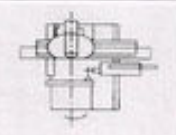
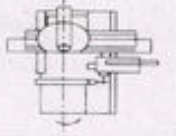


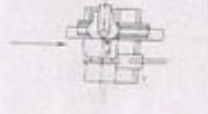
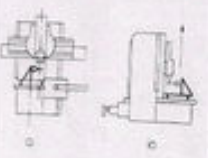
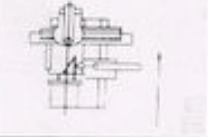








Inspection Item	Precision (mm)		Pictorial View
	Allowable tolerance	Actual measurement	
1 Perpendicularity of work-table when crossbeam doing vertical movement a. In plane that is parallel to beam guide way b. In plane that is perpendicular to beam guide way	a. In 1000 gage length, it's 0.04 b. In 1000 gage length, it's 0.06	a. 0.01/100mm b. 0.025/100mm	
2 Planeness of work-table	In work-table, it's 0.03 per 1m diameter. In work-table, the total diameter is 0.04 Work-table is concave.	0.04	
3 Ending seat in working table	0.04	0.03	
4 Radical runout in working table	0.04	0.03	

5 Parallelism of vertical tool post to work-table	In 1000 gage length, it's 0.04.	0.04	
6 Parallelism of ram movement of vertical tool post to rotation of work-table. Or perpendicularity of ram movement of vertical tool post to work-table a. In surface that is perpendicular to crossbeam b. In surface that is parallel to beam	a. In 1000 gage length, it's 0.05 b. In 1000 gage length, it's 0.03	a. 0.01/100mm b. 0.01/100mm	
7 Perpendicularity of movement of side tool head to work-table. Or parallelism of movement of side tool head to work-table spin axis	In 500 travel of tool post, it's 0.02	0.02/100mm	
8 Parallelism of ram movement of side tool head to work-table	In ram, it's 0.04 per 1m travel. When ram folds out, it's only allowed that ram is start to work-table	0.02/100mm	

Machine Id	:- 548	Serial No	:-
Category	:- Vertical Turning Lathe (VTL) All Types Conventional & Cnc	Model	:- C5123 (2300mm)
Country	:- China	Make	:- Dalian Guofeng Machine Tools Co Ltd
Type of Machine	:- Brand New Vertical Turning Lathe	Year	:- 2011
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehouse,India

Specification :-

Please Check Videos for accuracy level

Brand New Machine

Year Of Mfg 2011

Brand New Machine

Year Of Mfg 2011

Single Column Vertical Lathe

Quality Certificate Available

Main Technical Specification

No	Name	Unit	C5123
1	Max. turning diameter (vertical tool head)	mm	2300
2	Max. cutting diameter (side tool head)	mm	2000
3	Work-table diameter	mm	2000
4	Max. height of work- piece	mm	1600
5	Max. weight of work- piece	T	8
6	Speed rang of work-table	rpm	3.2--100
	Number of steps for work-table		16
7	Feed rang of vertical &side tool head	mm/min	0.8--86
	Number of steps for vertical &side tool head		12
8	Max. cutting force of tool head	kg	2500
9	Max. cutting force of side tool head	kg	2000
10	Total cutting force	kg	4000

11	Max. torque of working table	kilogram-meter	3200
12	Horizontal travel of vertical tool head	mm	1210
	Vertical travel of vertical tool head	mm	800
13	Horizontal travel of side tool head	mm	630
	Vertical travel of side tool head	mm	1150
14	Travel of crossbeam	mm	890
15	Movement angle of vertical tool head	degree	
16	Rapid traverse speed of tool post	mm/min	1.8
17	Crossbeam lifting speed	mm/min	0.44
18	Section dimension of tool holder (W*H)	mm	30*40
19	Power of main motor (AC)	kw	30
20	Power of feed motor	kw	1.3/1.8
21	Overall dimensions(L*W*H)	mm	3235*3240*3910
22	Weight of machine (approx.)	T	20

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