

CJ5250 Vertical Lathe



Parameters

Term	Unit	CJ5250
Max. turning diameter	mm	5000
Worktable diameter	mm	4500
Max. height of work piece	mm	2500/3150
Max. weight of work piece	t.	32
Max. cutting force of right tool post	KN	35
Max. cutting force of left tool post	KN	30
Max. total cutting force	KN	65
Max. torque of worktable	KN	80
Stage number of variable speed of worktable	Two gears+stepless	
Variable speed range of worktable	r/min	0.5-40
Feeding range of tool post	mm/min	Left 18/right stepless
Horizontal travel of tool post	mm	2800
Vertical travel of tool post	mm	1300/1600
Crossbeam moving speed	mm/min	350
Tool post rapid moving speed	mm/min	Left 1560 Right 6000
Max. swivel angle of worktable	°	+30
Main electric motor power	KW	DC75
Overall size	mm	6800×5600×4600
Weight of worktable	t.	72/75