

C5231E Vertical Lathe



Parameters

Term	Unit	C5231E
Max. turning diameter	mm	3150
Worktable diameter	mm	2250/2830
Max. height of work piece	mm	2000/2500
Max. weight of work piece	t.	10/16
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	63
Stage number of variable speed of worktable	16	
Variable speed range of worktable	r/min	2-63
Feeding range of tool post	mm /min	0.25-90
Horizontal travel of tool post	mm	1730
Vertical travel of tool post	mm	1000/1250
Crossbeam moving speed	mm /min	350
Tool post rapid moving speed	mm /min	1560
Max. swivel angle of worktable	°	+30
Main electric motor power	KW	55
Weight of worktable	t.	36/40/42