



AD08X AD10X AD15X AD20X Slant Bed CNC Lathe

ITEM	UNIT	AD08X	AD10X	AD15X	AD20X
CAPACITIES					
Swing over bed	mm	420		450	500
Swing over carriage	mm	160		220	250
Max.Dia. of workpiece	mm	340	360	400	420
Max.length of turning	mm	250	500	450	750/1000
Angle of bed	°	45			
Span of guideway	mm	362		400	
FEED					
X-axis travel	mm	180	230	230	250
Z-axis travel	mm	330	530	530	850
Ball screw of X		3208-C3			
Motor torque of X	NM	7.5	10		
Ball screw of Z		3210-C3	3208-C3		4010-C3
Motor torque of Z	NM	10			
SPINDLE					
Max.spindle speed	rpm	4500			
Spindle bore	mm	56		61	
Spindle nose		A2-5		A2-6	
Taper hole		1:20			
Main power	kw	5.5		7.5	11
Hydraulic chuck		6/46		8/52	8
TURRET					
No. of turret		8			
Indexing time	s	0.5			
Size of turret	mm	25x25			
TAILSTOCK					
Dia. of tailstock	mm	72			
Travel of tailstock	mm	100			
Quill of taper hole		MT4			
OTHERS					

Accuracy and roughness		IT6/Ra0.8µm			
Weight	kg	3000	3500	3550	4000
Length	mm	2130	2560	2560	2950
Width	mm	1500	1500	1500	1500
Hight	mm	1700	1730	1730	1730
CNC system		GSKGSK988TA/ HNC-808			