

# SLANT BED CNC LATHES



## SPECIFICATIONS

Capacity	Unit	ASL6	ASL8
Chuck size	inch	6* , 8*	8* , 10*
Max. swing dia overbed	mm	dia 400	dia 420
Max. length	mm	300	400
Max. dia of turning	mm	dia 260	dia 300
Max. swing dia over slide	mm	dia 200	dia 210
<b>SPINDLE</b>			
Spindle bore	mm	dia 48, dia 62	dia 62, dia 75
Max. dia of through-hole	mm	dia 40, dia 52	dia 52, dia 65
Spindle Speed	rpm	3000,*5000	2000,*3500
	rpm	*2000,*3500	*1800
Main motor power	kw	5.5/7.5	7.5/11.0
<b>AXIS</b>			
X Axis travel	mm	155	180
Z Axis travel	mm	300	400
X/Z rapid tranverse	m/min	18/20	15/20
<b>TURRET</b>			
Center height	mm	63	80
No. of tool stations	nos	8	8
Tool shank size	mm	20x20	25x25
<b>TAILSTOCK</b>			
Type of tailstock		Hydraulic, *LM	Hydraulic, *LM
Taper of tailstock quill		MT4	MT4
Travel of tailstock quill	mm	80	80
Travel of tailstock	mm	300	400
<b>STRUCTURE</b>			
Slant bed degree		35°	35°
Guideway Type		LM	LM
<b>Others</b>			
Power capacity	KVA	13	13
Overall dimension(LxWxH)	mm	2130x1450x1600	1600x1850x1650
Weight	Kg	2500	2600

Capacity	Unit	ASL 280
Chuck/collet		Hydraulic collet *Hydraulic Chuck 6*
Max. swing dia.	mm	dia 420
Max. length of workplace	mm	Collet 240,*Chuck 200*
Max. turning dia of workplace	mm	160
Max. swing dia over slide	mm	dia 140
<b>SPINDLE</b>		
Spindle bore	mm	dia 48, *dia 62
Max. dia of through-hole	mm	dia 40, *dia 52
Max.Spindle Speed	rpm	3000, *5000
Main motor power	kw	3.7/5.5
<b>AXIS</b>		
X Axis travel	mm	280
Z Axis travel	mm	200
X/Z rapid transverse	m/min	28/28
<b>TURRET</b>		
Tool post		Gang type
No. of tool stations	No.	4-6
OD tool and bore tool shank	mm	20x20/ dia 25
<b>STRUCTURE</b>		
Inclined bed degree		35°
<b>OTHERS</b>		
Power capacity	KVA	11
Guideway type		LM
Dimension (LxWxH)	mm	1750x1320x1500
Weight	Kg	1800

Note: \*\*\* means optional, 'LM' means linear motion guide way.