

CK 640 / 6100 SLANT

TECHNICAL SPECIFICATION



Specifications	Unit	640 Slant	6100 Slant
Swing Over Bed	mm	400	400
Maximum Cutting Dia.	mm	150	150
Maximum Cutting Length	mm	280	280
Chuck Size	mm	165	200
X Axis Travel	mm	650	650
Z Axis Travel	mm	280	280
Bar Capacity	mm	40	50
Spindle Nose	-	A2-5	A2-6
Spindle Speed	rpm	3000	2500
Spindle Motor Power	kw	5.5	7.5
Rapid Feed X/Z	m/min	20/20	20/20
Ball Screw Size X	mm	32/8	32/8
Ball Screw Size Z	mm	40/10	40/10
Linear Guideways X/Z	mm	30/35	30/35
Axis Torque X/Z	N.m	7.7/7.7	7.7/7.7
Tool Cross Section	mm	20/20	25/25
Max Boring Block	mm	32	32
Position Accuracy	mm	0.003	0.003
Repeatability	mm	0.003	0.003
Total Machine Power	hp	16	20
Overall Dimention (LxWxH)	mm	1900x1200x1600	
Machine Weight (Approx)	kg	2000	2100