

CK 640 / 6100 SLANT

TECHNICAL SPECIFICATION



Specifications	Unit	CK 640 Slant	CK 6100 Slant
Swing Over Bed	mm	470	470
Maximum Cutting Dia.	mm	160	150
Maximum Cutting Length	mm	270	280
Chuck Size	mm	165	200
X Axis Travel	mm	640	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 / 40
Position Accuracy	mm	±0.003	±0.003
Repeatability	mm	0.003	0.003
Total Machine Power	hp	16	20
Overall Dimention (LxWxH)	mm	2250 X 1715 X 2280	
Machine Weight (Approx)	kg	2000	2100