

CNC Lathe Machine



KGP - 165

CNC CONTROL OPTIONS

SIEMENS

DELTA
Smarter. Greener. Together.

FANUC



KGP - 200

SPECIFICATION

CAPACITY		KCP TURN 165	KCP TURN 200	KCP TURN 230	KCP 230L
Swing Over Bed	mm	475	500	500	500
Maximum Turning Dia.	mm	275	300	350	350
Standard Turning Dia.	mm	165	200	230	230
Max. Turning Length (with chuck)	mm	280	300	500	500
Admit Between Centers	mm	350	350	600	1200
Chuck Size	mm	170	200	210	210
TRAVERSES					
Cross (X-Axis) Travel	mm	175	175	175	175
Longitudinal (Z-Axis) Travel	mm	350	550	550	1120
Rapid Feed (X & Z Axis)	m/min	30/30	30/30	30/30	30/30
MAIN SPINDLE					
Spindle Motor Power	Cont/30 min.	5.5/75KW	5.5/75KW	5.5/75KW	5.5/75KW
Spindle Bore	mm	45	45	56	56
Spindle Nose		A2-5	A2-5	A2-6	A2-6
Max.Bar Capacity	mm	38	38	48	48
Spindle Speed Range	rpm	50-4500	50-4000	50-3500	50-3500
Full Power Speed Range	rpm	100-3300	1000-3300	1000-3000	1000-3000
TAIL STOCK					
Quill Dia.	mm	80	80	80	80
Quill Taper	mm	MT4	MT4	MT4	MT4
Quill Stroke	mm	100	100	100	100
Base Travel	mm	250	250	400	400
TURRET					
No. of Tool Position	No.	8	8	8	8
Tool Shank Size	mm	25x25	25x25	25x25	25x25
Max. Boring Bar Dia.	mm	40	40	40	40
Positioning Uncertainty		0.007	0.007	0.007	0.007
Repeatability	mm	0.003	0.003	0.003	0.003
OTHER					
Weight (Approx.)	Kgs.	3400	3500	3900	4300
Dimension (Approx.)	(L x W x H)	2300x1450x1800	2300x1450x1800	2600x1450x1800	2600x1450x1800