

SUPERCUT SERIES SLANT BED CNC LATHE



SPECIFICATION		Unit	Supercut 5 XL	Supercut 8 N	Supercut 10*	Supercut 12*	Supercut 20
Capacity	Chuck size	mm	165	210	250	300/530**/610 (O)	1000
	Std turning diameter	mm	150	250	250/400*	400/700**	1000/1500
	Max length between center	mm	230	400/600	600	1000	2500/3000/5000#
	Swing over way covers	mm	350	45	450	750/900**	1700
	Slant angle to horizontal	mm	35	35	35	35	35
	Max. Bar work size	mm	32	42/52 (O)	60	80	160 /355
Spindle	Spindle nose	type	A2-5	A2-6	A2-6/A2-8	A2-8/A2-11**	A2-15/A2-20
	Hole through spindle	mm	45	55	75	90	180/355
	Spindle speed range	rpm	40-4000	40-4000	3500/3000	3000/2000	800/500
	Spindle motor power	kw	5.5/7.5	7.5/11	11/15/18.5/22	18.5/22/22/26**	22/30/35/58
Axes	X-axis stroke	mm	80	170	170/230*	170/350*	600
	Z-axis stroke	mm	230	400/600	600	1000	3000/5000
	Rapid rate X/Z	mm/min	15,000	20,000	20,000	20,000/12000	10,000/4000
Turret & Tooling's	Number of stations	—	8	8	8	8	4/8
	Turning tool size	mm	20 x 20	25 x 25	25 x 25	25 x 25	40 x 40
	Boring bar size	mm	Ø32	Ø40	Ø40	Ø40	Ø50/Ø60
Tail Stock	Quill size	mm	70	80	85	85	250
	Quill stroke	mm	70	100	100	100	150
	Tailstock centre	mt	MT-3	MT-4	MT-5/MT-4 (Opt.)	MT-5	METRIC
Machines Dimensions	L x W x H (approx)	mm	2000 x 1300 x 1700	2500 x 1500 x 1700	3175 x 1800 x 1650	3500 x 2100 x 1650	7M/5M-3200 x 2500
	Weight (approx)	kg	2100	2900	3600	4500	14000/18000
CNC System		—	Fanuc / Siemens				