



SPECIFICATIONS		CNC-250	CNC-200	CNC-150	CNC-100
Grinding Capacity	Diameter (mm)	2-125	2-125	1-100	1-75
	Width Infeed (mm)	250	200	150	100
Grinding Wheel	Diameter (mm)	500	500	400	350
	Width (mm)	254	200	150	100
	Bore (mm)	304.8	304.8	203.2	152
	Speed with VFD	33m/s	33m/s	33m/s	33m/s
Regulating Wheel	Diameter (mm)	305	300	250	225
	Width (mm)	254	200	150	100
	Bore (mm)	127	127	110	76
	Speed RPM - VFD	15-250	15-250	20-250	20-250
	Speed - Servo Drive	10-300	10-300	15-300	15-300
	Tilting Angle	+ 6° -3°	+ 6° -3°	+ 5° -3°	+ 5° -3°
	Swivelling Angle	±1°	±1°	±1°	0°
Power Requirements 415Volts, 50 Hz, Ac	Grinding Wheel Motor	18.75 KW	15.0 KW	7.5 KW	7.5 KW
	Regulating Wheel Motor	2.2 KW	2.2 KW	1.5 KW	1.5 KW
	Coolant Pump Motor	0.37 KW	0.37 KW	0.18 KW	0.12 KW
	Lubrication Pump	0.18 KW	0.18 KW	0.18 KW	0.18 KW
	Hydraulic Unit Motor	0.75 KW	0.75 KW	0.75 KW	0.75 KW
Dimensions & Weight	Length (mm)	3010	3010	2410	2350
	Width (mm)	1750	1700	1360	1320
	Height (mm)	1900	1900	1655	1650
	Net Weight Approx (Kgs)	5300	5000	2400	1900