

CNC MACHINING CAPACITY

LATHES

Quantity	Brand	Model	Type	Chuck Size mm (inch)	Maximum turning diameter Turning-Milling mm (inch)	Maximum turning diameter	Maximum turning length mm (inch)	Swing over the bed mm (inch)	Bar capacity mm (inch)	Axis		
										x mm (inch)	y mm (inch)	z mm (inch)
2	HYIUNDAI	SKT300LM	MILLING	304.8 (12)	500(19.7)	480 (18.9)	1260 (49.6)	750 (29.5)	90 (3.54)	335 (13.2)	NA	1350 (53.1)
4	HYUNDAI	WIA L300LC		304.8 (12)	NA	500 (19.7)	1320 (52)	750 (29.5)	90 (3.54)	355 (14)	NA	1350 (53.1)
3	OKUMA	GENOS L400E		254 (10)	NA	330 (12.29)	500 (19.69)	520 (20.47)	80 (3.15)	220 (8.66)	NA	520 (20.47)
1	OKUMA	CAPTAIN L470M	MILLING	304.8 (12)	480 (18.89)	419.86 (16.53)	650 (25.59)	619.76 (24.4)	88 (3.469)	300 (11.81)	NA	675 (26.56)
1	OKUMA	CAPTAIN L470		304.8 (12)	NA	419.86 (16.53)	650 (25.59)	619.76 (24.4)	88 (3.469)	300 (11.81)	NA	675 (26.56)
1	OKUMA	CROWN L1420		304.8 (12)	NA	360 (14.17)	650 (25.59)	620 (24.41)	80 (3.15)	230 (9.05)	NA	670 (26.38)
1	OKUMA	HERITAGE ES L10		304.8 (12)	NA	309.88 (12.20)	500 (19.68)	520 (20.47)	80 (3.15)	206 (8.10)	NA	520 (20.47)

MACHINING CENTERS

Quantity	Brand	Model	Type				TAPER		W mm (inch)	Axis		
										x mm (inch)	y mm (inch)	z mm (inch)
1	TOYODA	BM 1600	VERTICAL				CAT 50			1600 (63)	800 (31.5)	800(31.5)
1	OKUMA	40VA	VERTICAL				CAT 40			800 (31.5)	450 (17.71)	450 (17.71)
1	OKUMA	4VAE	VERTICAL				CAT 40			800 (31.5)	450 (17.71)	450 (17.71)
1	OKUMA	650VB	VERTICAL				CAT 50			1550 (61)	650 (25.59)	650 (25.59)
1	OKUMA	MX-55VB	VERTICAL				CAT 50			1010 (39.76)	500 (19.68)	500 (19.68)
1	CHIRON	CHIRON	PALLET CHANGER				CAT30			500 (19.68)	500 (19.68)	500 (19.68)
1	OKUMA	60HB	HORIZONTAL				CAT50			1000 (39.37)	800 (31.49)	800 (31.49)
2	OKUMA	600HB	HORIZONTAL				CAT50			1000 (39.37)	1000 (39.37)	900 (35.43)
1	OKUMA	MCR-A5-R DC	DOUBLE COLUMN				CAT50			5200 (204.72)	3000 (118.11)	1650 (64.96)
1	AWEA	SP 3016	DOUBLE COLUMN				CAT50			3000 (118.1)	1500 (59.05)	750(29.52)
1	HYUNDAI	KBN-135	HORIZONTAL BORING				CAT50		700 (27.6)	3000 (118.1)	2000 (78.74)	1600(63)

MCR-A5-R DC Table dimensions are 2000 X 5000 for Double Column Machining Center
Distances indicated on the above table, are without the machining head