

HMS
MACHINING AND MEASURING CAPACITY

MACHINE/INSTRUMENT						
DESCRIPTION	MANUFACTURER	TYPE	COUNTRY OF ORIGIN	MAN.YEAR	CAPACITY	ACCESSORIES
CNC MACHINERY- TURNING AND SWISS TYPE TURNING(CNC-LANGDREHAUTOMATEN)						
CNC TURNING MACHINE	CINCINNATI MILACRON	AVENGER 200T	USA	1998	340 MM OD x 530 MM L	CNC TAILSTOCK
CNC TURNING MACHINE	CINCINNATI MILACRON	AVENGER 250T	USA	1999	340 MM OD x 530 MM L	CNC TAILSTOCK
CNC TURNING MACHINE	MAZAK	QUICKTURN 10	JAPAN	1997	42 MM OD BAR/180 MM CHUCK x256 MM L	CNC TAILSTOCK AND BAR FEEDER
CNC TURNING MACHINE	MAZAK	QUICKTURN 10	JAPAN	1997	42 MM OD BAR/180 MM CHUCK x256 MM L	CNC TAILSTOCK AND BAR FEEDER
CNC TURNING MACHINE	DAEWOO	LINX210B	KOREA	2004	280 MM OD x 305 MM L	
CNC TURNING MACHINE	DAEWOO	LINX210B	KOREA	2004	280 MM OD x 305 MM L	
CNC TURNING MACHINE	DAEWOO	LINX220B	KOREA	2005	280 MM OD x 305 MM L	CNC TAILSTOCK
CNC TURNING MACHINE	DAEWOO	LINX220B	KOREA	2005	280 MM OD x 305 MM L	CNC TAILSTOCK
CNC TURNING MACHINE	DAEWOO	PUMA 240-C	KOREA	2005	350 MM OD x 550 MM L	CNC TAILSTOCK, HIGH TORQUE
CNC TURNING MACHINE	DAEWOO	PUMA 240-C	KOREA	2005	350 MM OD x 550 MM L	CNC TAILSTOCK, HIGH TORQUE
CNC TURNING MACHINE	DAEWOO	PUMA 240-C	KOREA	2005	350 MM OD x 550 MM L	CNC TAILSTOCK, HIGH TORQUE
CNC TURNING MACHINE	DAEWOO	PUMA 240-C	KOREA	2005	350 MM OD x 550 MM L	CNC TAILSTOCK, HIGH TORQUE
CNC TURNING MACHINE	LEADWELL	LT25	TAIWAN	1998	340 MM OD x 530 MM L	CNC TAILSTOCK
AUTOMATIC PRODUCTION LATHE	MC LEAN INC.	#850	USA	2005	25,4 MM OD x 25,4 MM FEED	3 AXIS SIMULTANEOUS CONTROL
AUTOMATIC PRODUCTION LATHE	MC LEAN INC.	#850	USA	2005	25,4 MM OD x 25,4 MM FEED	3 AXIS SIMULTANEOUS CONTROL
CNC SWISS TYPE TURNING MACHINE (LANGDREHAUTO.)	TORNOS-BECHLER	ENC-163	SWITZERLAND	1999	20 MM OD x OPEN L	C AXIS.SUB SPINDLE , SPECIAL ATTACHMENT FOR MEDICAL SCREWS
CNC SWISS TYPE TURNING MACHINE (LANGDREHAUTO.)	STAR	RNC-16	SWITZERLAND	1993	16 MM OD x OPEN L	BALANCE CUT
CNC SWISS TYPE TURNING MACHINE (LANGDREHAUTO.)	CITIZEN-CINCOM	B-12	JAPAN	1996	12 MM OD x 135 MM L	12000 RPM ,SUB-SPINDLE
CNC SWISS TYPE TURNING MACHINE (LANGDREHAUTO.)	CITIZEN-CINCOM	B-12	JAPAN	1996	12 MM OD x 135 MM L	12000 RPM , BAR LOADER
CNC MACHINERY - MACHINING CENTRES & MULTI-AXIS MILLING						
CNC 4-AXIS VERTICAL MACHINING CENTER	HARDINGE	VMC 1000 II	USA/TAIWAN	2003	1000x510x510 MM(XYZ)	CNC ROT.AXIS (A-AXIS), 12500 RPM , THROUGH SPINDLE COOL.
CNC VERTICAL MACHINING CENTER	DAEWOO	ACE V430	KOREA	2003	560x430x570 MM(XYZ)	AUT.PALETTE CHANGER, THROUGH SPINDLE COOLANT
CNC VERTICAL MACHINING CENTER	DAEWOO	ACE V430	KOREA	2004	560x430x570 MM(XYZ)	AUT.PALETTE CHANGER, THROUGH SPINDLE COOLANT
CNC VERTICAL MACHINING CENTER	DAEWOO	ACE V430	KOREA	2005	560x430x570 MM(XYZ)	AUT.PALETTE CHANGER, THROUGH SPINDLE COOLANT
CNC VERTICAL MACHINING CENTER	DAEWOO	ACE V430	KOREA	2005	560x430x570 MM(XYZ)	AUT.PALETTE CHANGER, THROUGH SPINDLE COOLANT
CNC VERTICAL MACHINING CENTER	DAEWOO	ACE V430	KOREA	2005	560x430x570 MM(XYZ)	AUT.PALETTE CHANGER, THROUGH SPINDLE COOLANT
CNC HORIZONTAL MACHINING CENTER	DAEWOO	ACE HP5000	KOREA	2005	850x700x750 MM(XYZ)	AUT.PALETTE CHANGER, THROUGH SPINDLE COOLANT
CNC 4-AXIS VERTICAL MACHINING CENTER	HEDELIOUS	C80/2300	GERMANY	2004	2300x800x800 MM(XYZ)	CNC ROT.AXIS (A-AXIS) / PENDULUM MACHINING THROUGH SPINDLE COOLANT , 12500 RPM
CNC 4-AXIS VERTICAL MACHINING CENTER	CINCINNATI MILACRON	SABRE 750	USA/UK	1998	760x510x650 MM(XYZ)	CNC ROT.AXIS (A-AXIS)
CNC 4-AXIS VERTICAL MACHINING CENTER	CINCINNATI MILACRON	ARROW 1000	USA/UK	2003	1060x510x650 MM(XYZ)	CNC ROT.AXIS (A-AXIS)
CNC 5-AXIS VERTICAL MACHINING CENTER	DECKEL MAHO	DMU 50 eVolution	GERMANY	2001	500x420x380 MM(XYZ) A-AXIS(TILT) 180° B-AXIS(ROTATION) 360°	CNC 5-AXIS SIMULTANEOUS CONTROL, 18000 RPM SPINDLE SPEED, HIGH PRESSURE INT.COOL.SUPPLY
CNC 5-AXIS VERTICAL MACHINING CENTER	DECKEL MAHO	DMU 70 eVolution	GERMANY	2003	750x600x520 MM(XYZ) A-AXIS(TILT) 180° B-AXIS(ROTATION) 360°	CNC 5-AXIS SIMULTANEOUS CONTROL, 18000 RPM SPINDLE SPEED, HIGH PRESSURE INT.COOL.SUPPLY
DESCRIPTION MANUFACTURER TYPE COUNTRY OF ORIGIN MAN.YEAR						
CONVENTIONAL MACHINERY						
UNIVERSAL TURNING M/C	DIVERSE					
UNIVERSAL MILLING M/C	DIVERSE					
VERTICAL BROACHING MACHINE	ARTHUR KLINK	RISZ 25x1800x500	GERMANY	1974	25 TONS , 1800 MM STROKE	
PUNCH PRESSES	DIVERSE				UP TO 35 TONS	
CENTERLESS GRINDER	MULTIMAT		GERMANY	1993		
SURFACE GRINDER	BLOHM	SIMPLEX 5	GERMANY	1998	600 x 300 MAG.TABLE	FINIMATIC
DIE MAKER'S MILLING M/C	DIVERSE					
DRILL PRESSES	DIVERSE					
TURRET LATHES	DIVERSE					
VIBRO-DEBURRING	KROMAS	VM 100 ED+SR	TURKEY	1998	100 LT	
VIBRO-DRY AND POLISH	KROMAS	VM 100 K	TURKEY	1998	100 LT	
DESCRIPTION MANUFACTURER TYPE COUNTRY OF ORIGIN MAN.YEAR MEAS.CAPACITY ACCESSORIES						
QUALITY CONTROL MACHINERY AND INSTRUMENTS						
CNC 3-DIM. MEASURING CENTER (CMM)	LK	G-90C , 7,6	UK	1999	700x600x800 (XYZ)	DIGITIZER,SURFACE SCAN , MOTORIZED CNC ROT.PROBE HEAD
CNC 3-DIM. MEASURING CENTER (CMM)	LK	G-90C , 7,6	UK	2003	700x600x800 (XYZ)	DIGITIZER,SURFACE SCAN , MOTORIZED CNC ROT.PROBE HEAD
SURFACE ROUGHNESS TESTER	MITUTOYO	SJ-201	JAPAN	2001		
HEIGHT GAUGE	MITUTOYO	DIGIMATIC HD	JAPAN	1998	300 MM	
GRANITE PLATE	MICROPLAN		ITALY	1998	400 X 630 MM	
MICROMETERS	MITUTOYO	DIVERSE	JAPAN	1998-2004	0-300 MM OD	
VERNIERS	MITUTOYO	DIVERSE	JAPAN	1998-2004	0-300 MM	
BORE GAUGES	MITUTOYO	DIVERSE	JAPAN	1998-2004	6-400 MM ID	
PROFILE PROJECTOR	MIKROTECNICA	ANTEUS	ITALY	1990	400 MM SCREEN	20 X MAGNIFYING
PROFILE PROJECTOR	MIKROTECNICA	HELIOS	ITALY	1996	350 MM SCREEN	10 X MAGNIFYING
PROFILE PROJECTOR	MITUTOYO		JAPAN	2000	300 MM SCREEN	20 X MAGNIFYING
HARDNESS TESTER	MITUTOYO		JAPAN	2000		
HARDNESS TESTER	TIME TECHNOLOGIES	THR-700T	HOLLAND	2000		