

LIST OF MACHINES IN STOCK

VERTICAL CNC MACHINING CENTER

MAKE	MODEL	QTY
CHIRON	FZ-22L(X=4mtr,Y=600,Z=600mm) SEIMENS 810	1
CHIRON	FZ-12L(X=1800,Y=500,Z=500mm) FANUC OM	2
CINCINNATI	SABREE 1000(X=1000,Y=500,Z=500) FANUCOM	1
CINCINNATI	ARROW 750	1
HITACHI SEIKI	VA-40 (1200X500xmm	1
HITACHI SEIKI	VA-35(X=1000,Y=500,Z=500) FANUC 6M	1
VICTOR	VCENTER-4S(X=1000, Y=500, Z=500) FANUC OM	3
FUJI SEIKI	FMC- 3V TWIN PALET (450x450) FANUC OM	1
MATSUURA	MC-500 V	1
MATSUURA	MO-660 V	1
BEAVER	PARTSMaster (FANUC OM)	1
BRIDGE PORT	TNC-2500 (800X450)	1
HELBRON	CU-1(FANUC OM)(800X450)	1
LEADWELL	MCV-OP 750x400(FANUC OM)	2
EMCO	VMC 100	1
OKK	MCV-300	1
KOMBART	FC-400 P	1
SUPERMAX		1

HORIZONTAL CNC MACHINING CENTER

MAKE	MODEL	QTY
STEINEL BZ 26(5 AXIS)	500--SIEMENS CONTROL 840	1
BRIDGEPORT	300 TWIN PALLET FANUC OM	1
DECKEL	DC 30	1
DECKEL	DZ 4	1
WAHLI	W 50 MINORMATIC	1
CELLCON	500 (FANUC OM)	1

CNC DRILL TAP CENTER

MAKE	MODEL	QTY
FANUC	D	2
BROTHER	TC-225	1
SUGINO	SELF CENTER V6	1

CNC LATHE MACHINES (TURNING CENTER)

MAKE	MODEL	QTY
MAGDEBURG		1
GEORG FISHER	2500mm	1
VDF	300X1000mm WITH LIVE TOOL	1
COLCHESTER	300X1200mm	1
JOHN SHIPMAN	DOUBLE TURNING WITH SIEMEN 840	1
MORIE SEIKI—SL 1	200X400 WITH FANUC 6T	2
MORIE SEIKI---SL 1	200X400 WITH SIEMENS 802	1
MORIE SEIKI---SL 2		1
NAKAMURA	TMC-20 II	4
HARDINGEE	SUPERSLANT 3 AXIS	4
VICTOR	V 10	1
DAEWOO	400X1000 WITH FANUC	2
DAEWOO	PUMA WITH FANUC 6T	1
MAZAK	TWIN TURRET	1
IKEGAI(TURNO MILLING CENTER)	TCR 15 (TWIN TURRET)	1
GILDEMEISTER	MD-5S (250 x 600)	1
HITACHI SEIKI	250 x 800 (BAR FEEDER & ROBERT)	1
WASINO	LG-7(WITH BAR FEEDER)	1
IKEGAI	52 A 171	1
WISER (TWIN SPINDLE)	250x300 mm	1
EMCO	120 P	2

GEAR MACHINES**GEAR HOBBING MACHINES**

MAKE	MODEL	QTY
GLEASON (CNC)	726	1
PFAUTER-WERA (CNC)	RM 140(SIEMENS 840 CONTROL)	1
PFAUTER	RA-400	1
PFAUTER	RA-300	2
PFAUTER	RA-180	1
PFAUTER	RA-100	2
LIEBHERR	L-301	1
LIEBHERR	L-201	1
HURTH	WF-10	1
HURTH	WF 280	1
TOS	OFA 16 A	2
STANKO	300mm	1
CIMA	P4 U	7
CUGIR	750mm	1
CUGIR	320mm	3
CUGIR	400mm	3
CUGIR	500mm	1
LORENZ	FP-400	1
LORENZ	LF -315	2
WMW	250mm(MECHINICAL)	1
KOEPFER	170	1
KOEPFER	136	2
MICRON	250	1
MORAT	B-9	1

GEAR SHAVING MACHINE

MAKE	MODEL	QTY
TOS (CNC)	AVS-V02	5
SICHMAT (CNC)	RASO 100(SIEMENS 820 CONTROL)	1
SICHMAT	RSU-315	1
SICHMAT	NRSU 310	1
SICHMAT	NRSU 200	1
HURTH	ZS 350	1
HURTH	ZSA-220	1

HURTH	ZSA 320	1
HURTH	ZSU-220	1
STANKO		1
REDRING	GCU-12	5
REDRING	GCU-8	5
CHURCHILL	GCU-16	2
CHURCHILL	GSU-400	1

GEAR SHAPPER MACHINES

MAKE	MODEL	QTY
LORENZ	LS 150	2
LORENZ	SJV-00(TILTING)	1
LORENZ	SJV 00	4
LORENZ	SV 00	1
LORENZ	SN-04	1
TOS	12 A	1
SYKES	V-10B	1
FELLOWS	8-AGS	3
OSMA	SL-801	1

BEWEL GEAR GENERATOR

MAKE	MODEL	QTY
GLEASON	104	1
GLEASON	REVA CYCLE 726	2
GLEASON	503 LAPPER	1
GLEASON	17 A LAPPER TESTER	1
GLEASON	12A	2
GLEASON	12B	1
GLEASON	12 NO. TESTER	1
ORLIKON	SKM 1	2

GEAR SHAVING CUTTER SHARPNER

MAKE	MODEL	QTY
HURTH	SRS 400	2

SUPLINE MILLING MACHINES

MAKE	MODEL	QTY
HURTH	LKF-33	1
HURTH	KF-33	5

CENTERING AND FACING MACHINES

MAKE	MODEL	QTY
GEORGE FISHER	500mm	1
WMW	1000mm	1
WMW	1600mm	1

HOB SHARPENER MACHINES

MAKE	MODEL	QTY
HURTH	SRS-400	1
KAPP	AS 203	1
KAPP	AS 305B	1
KLINGBERG	AGW 231(CNC)	1
KLINGBERG	AGW-230	1

TOOTH ROUNDING MACHINES

MAKE	MODEL	QTY
SICHMAT	TORANO	1
SCHIESS	ERNF-01	1
PRAWENA		1

RELIVEING LATHE

MAKE	MODEL	QTY
WMW	DFS-4	2
WMW	D-4	1

GRINDING MACHINES**CYLINDERCAL GRINDING MACHINES**

MAKE	MODEL	QTY
TOS	3mtr	1
HMT	2mtr	1
HMT	1mtr	1
JOHN SHIPMAN	500mm	4
CC	600mmWITH ID	1
CC	900mmWITH ID	1
TOS	1200 mmWITH ID	1
TOS	1200mm	1
ABENE	500 mm	1
CC	800mm	1
WMW	500mm	4
WMW	250x500	1
WMW	250x600 (400mm)	2
WMW	600 mm	2
SCHAUDT	ARS-500(500mm) CNC	1
TOS (WITH INTERNAL)	600 mm	1
SHEFIELD	CRUSH TRUE GRINDER	1
CHURCHILL	250x1000 mm	2
FORTUNA	250x600 mm	2
CCP		1

INTERNAL GRINDER MACHINES

MAKE	MODEL	QTY
NOVA		6
VOMUARD	203	1
VOMUARD	3A	2
JUNG	WITH ID	1
REINECKER	IPASA	1
WMW	SI 6 (GLAUCHAU)	1
WMW	SI 6 (GLAUCHAU WITH FACING)	1
WMW	BWF 3 (HMT TYPE WITH FACING)	2
WMW	SI 80-100	2
OVERBEK	250-I-VA (AUTOMATIC)	2
CINCINNATI	MILACRON HEAL	1

VOMUARD	5A (WITH FACING)	4
WBF	S 150 AUTOMAT	1
CHURCHILL	250x300 mm	1

ANGULAR GRINDING MACHINES

MAKE	MODEL	QTY
VERNIER	800	1
TOS	1000 mm	1

GEAR GRINDER MACHINES

MAKE	MODEL	QTY
MICRON	CNC WITH FASTLER(9 AXIS)	1
REISHAUER(HEAVY PRODUCTION)	RZP	1
REISHAUER	NZA WITH FASTLER	2
REISHAUER	ZA	2
WMW NILES	ZSTZ 315 C 2	2
MAAG ZURICH	HSS 10	1
STANKO		1
CHAPEL		1

SUPLINE GRINDING MACHINES

MAKE	MODEL	QTY
STANKO	MC3 (1000 mm)	1
STANKO	MC3(1500mm)	1

SURFACE GRINDING MACHINES

MAKE	MODEL	QTY
STANKO FRANCE	2000X600mm	1
STANKO	2000X600mm	1
JOHN SHIPMAN		2
GMP	400X600	1
ERANULT		1
PITTORI	1500x500mm	1
BROWN & SHARP	1000x400 mm	1

ELB	1000X400	1
ELB	600 x 400 mm	2
BLOHM	HFS 6	1
MAGERLE	1000 x 400 mm	1
STANKO	250x750 mm	1
JACKSON	250x750 mm	1

TOOL & CUTTER GRINDER

MAKE	MODEL	QTY
WALTHER		1
INNOCENTIE		1
TACHILLA		1
WMW-GOTHA	SWU 2501	1
WMW-GOTHA		1

THREAD GRINDER

MAKE	MODEL	QTY
MATRIX	500mm	1
LINDNER		1
LINDNER(VORM GRINDER)	2200mm	1

(FOR MFR BALL SCREW)

MSO	250X500	1
STANKO		1

CENTERLESS GRINDING

MAKE	MODEL	QTY
CINCINNATI	250mmWIDTH&500mmDIA	1
CINCINNATI	300mmWIDTH& 600mmDIA	2
CINCINNATI		1

OPTICAL PROFILE GRINDER

MAKE	MODEL	QTY
HOMMEL	VISOMAT	2

MILLING MACHINES

MAKE	MODEL	QTY
WMW	UNIVERSAL	1
MAHO	CNC VERTICAL (700)	1
MAHO	CNC UNIVERSAL(900)	1
MATRICOLA	GR 3080	1
GENONI & MILANI	FU 1400	1
ORODEA (UNIVERSAL)	NUMEROM 306	1
WMW	6 TURRET HEAD	1
ACIERA	23STA	1
ROUCHAUD	RL-297B	1
DECKEL (PINTOGRAPH)	GHA	2
SCHAUBLIN(UNIVERSAL)		1
CINCINNATI		1
ARNO (UNIVERSAL)		1
LUDOR-2	GRAZIALI	1
FIL		1
ENCO	VERTICAL	1
RAMBAUDI	VERTICAL	2

TESTING MACHINES

MAKE	MODEL	QTY
KLINGBERG	PFS 600	2
OLIVETTI	INSPECTOR 65/40/25 RQM	1
SIP	3D OPTICAL TESTERS	1
MAHR		2
HOFFLER	EFR-600	1
HOFFLER		2
MAAG	PH 60	1

JIG BORING MACHINES**JIG BORING MACHINES**

MAKE	MODEL	QTY
SIP	HYDROPTIC 6A	1
SIP	HYDROPTIC 6	1

SIP	5 NO.	
SIP	MP-2P	2
HAUSER	5	1
HAUSER	3BA	2
HAUSER	JIG GRINDING	2
HAUSER	JIG GRINDER 3SMO	1
HAUSER	3 OP	1
WMW	MICROMAT BKOE 630 X 1000	3
WMW	MICROMAT BKOE 900 X 1400	1
WMW (JIG GRINDING)	MICROMAT BKOZ 630 X 1000	1
WMW	BKOE 630X400	1
NEWALL	2443	2
PERRIEN		2
WMW		1

VARIOUS MACHINES**TRAUB MACHINES**

MAKE	MODEL	QTY
INDEX		1
TRAUB	A 40 C	2
TRAUB	A 16	1
MAS	A 32 C	1

COPY LATHE MACHINES

MAKE	MODEL	QTY
RAMO	250x500 mm	1
FUJI	A 40 C	1

ELECTRO EROSION MACHINES

MAKE	MODEL	QTY
AEIG-CUT	DEM 15 (CNC)	1
WMW	BKDE 400x630	1

COPY MILLING MACHINES

MAKE	MODEL	QTY
RIGID (SWISS)	TWIN SPINDLE	1

HIGH SPEED PRESSES

MAKE	MODEL	QTY
SHIMID	200 TON ORBITAL COLD FORGING	1
NORIO		1
AROS	RAL 20 (20 TON)	2
AROS	RAL 40(40 TON)	1
WMW	PASU-40/2 (9 TON)	3

SUPPLYING ROLLING

MAKE	MODEL	QTY
EX CELLO	ROTOFLO 3257	1

ORBITAL COLD FORGING

MAKE	MODEL	QTY
SCHIMID	200TON	1

RADIAL DRILL

MAKE	MODEL	QTY
KOLB	BORE DIA 160mm	1
CASER		1
MAS	VD 50	1

THREAD MILLING	MODEL	QTY
WMW	1000mm(LATEST MODEL)	3
WMW	3000mm(OLD MODEL)	1

HORIZONTAL BORING

MAKE	MODEL	QTY
WMW	125mm	1
TOS	80mm	1