



FACILITIES LIST

MANUAL MILLING

- 4 TRAK DPM 3 AXIS CNC BED MILL
- 2 TRAK SMX 2 AXIS CNC KNEE MILL
- 1 NO. 1 ½ MOORE JIG BORE
- 1 NO. 2 MOORE JIG BORE
- 1 NO. 3 MOORE JIG BORE

CNC MILLING

- 1 HAAS VF-4SS CNC VERTICAL MACHINING
CENTER 5 AXIS, 40 TOOL, 50" x 20" x 25" TRAVEL
- 1 HAAS VF-5SS CNC VERTICAL MACHINING
CENTER 4 AXIS, 50 TOOL, 50" X 26" X 25"
TRAVEL
- 1 MATSUURA MC-800 VGII VERTICAL CNC MACHINING
CENTER 31" X 20" X 20" TRAVEL, 4 AXIS
- 1 FANUC ROBODRILL D21MiB5
4 AXIS, 21 TOOL, 19.7" X 15.8" X 13" TRAVEL
- 1 MATSUURA ES-800V VERTICAL CNC MACHINING
CENTER 31" X 21" X 20" TRAVEL, 4 AXIS
- 1 MATSUURA MX330 PC10 (10 PC PALLET POOL)
5 AXIS, 90 TOOL, 17.13" X 18.31" X 22.05" TRAVEL

MANUAL TURNING

- 1 VICTOR 16" x 40" ENGINE LATHE WITH ACCURITE MILLVISION
- 1 TRAK TRL 1845SX LATHE
- 1 TRAK TRL 2470RX WITH PROTOTRAK RLX CNC LATHE
- 1 TRAK TRL 1840V WITH PROTOTRAK CNC LATHE



FACILITIES LIST CONTINUED

CNC TURNING

- 2 NAKAMURA-TOME SC-300 CNC TURNING CENTER
2.80" BAR CAPACITY, 22.05" MAX SWING, 12 TOOL POS., 13.78" MAX TURN DIA
- 1 OKUMA MULTUS B250II MULTI-AXIS TURNING/MILLING CENTER
TWIN SPINDLE, 40 TOOLS, 2.598" BAR CAP., 23.62" MAX SWING, 23.62" MAX DIA TURN
- 1 OKUMA GENOS L250II-E/500 CNC TURNING CENTER
2.60" BAR CAPACITY, 17.72" MAX SWING, 12 TOOL POS., 11.02 MAX TURN DIA

GRINDING

- 1 NO. 2 MOORE JIG GRINDER
- 1 HARIG 612 SURFACE GRINDERS
- 3 MITSUI 612 SURFACE GRINDERS
- 1 OKAMOTO ACC 8-20 ST SURFACE GRINDER
- 1 HEALD MODEL 237A UNIVERSAL I.D. GRINDER
- 1 KELLENBERGER 600U I.D./O.D. GRINDER 10" x 30" CAPACITY
- 1 KELLENBERGER 1000UR I.D./O.D. GRINDER 10" x 40" CAPACITY

WIRE EDM

- 2 AGIE PROGRESS II SUBMERSIBLE HIGH SPEED WIRE EDM
MAXIMUM CUTTING DIMENSIONS (X x Y x Z) 350 mm x 250 mm x 256 mm
- 1 AGIE AGIEDRILL EDM DRILLING MACHINE
MAXIMUM CUTTING DIMENSIONS (X x Y x Z) 300 mm x 200 mm x 300 mm

QUALITY CONTROL DEPARTMENT

- 1 MITUTOYO PROGRAMMABLE CMM MODEL
574 20" x 28" x 16" (WORK SURFACE 46" x 26")
- 1 OPTICAL COMPARATOR - MITUTOYO MODEL PH3500
- 1 OPTICAL COMPARATOR – MICROVU MODEL H14
- 2 TRIMOS V4 HEIGHT GAGES



FACILITIES LIST CONTINUED

FULL LINE OF INSPECTION EQUIPMENT INCLUDING DIAL BORES, INTRAMICS, DELTRONIC PINS, THREAD PLUG/RING GUAGES, ETC.

MISCELLANEOUS

SUNNEN HONE

SAND BLASTER

TUMBLER

AMADA BAND SAW HA250W

BRANSON MODEL 5200 ULTRA-SONIC CLEANER

PRECISION DEBURRING EQUIPMENT

SEALED AIR FOAM AND AIRWAVE PACKAGING MATERIALS