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FACILITIES LIST

CAD/CAM SYSTEM

CAD Software: CadKey V21 and Solidworks
CAM Software: Master CAM

DESIGN N SHARE

Communication Protocol for Instant Design Sharing

CNC MILLING MACHINE CENTER

(1) HAAS V-3 with Renishaw Probe
(1) Fadal VMC 4020, High Speed CPU, 21 Position Tool Changer

ELECTRICAL DISCHARGE MACHINES (EDM)

(1) Mitsubishi VX10 with C Axis and 16 Position Tool
(1) Eltee Model TRM21

VERTICAL MILLS

(3) Bridgeport Mills, Series I
3 with Digital Read-outs
1 with Power Feed Table

GRINDING EQUIPMENT

(1) Surface Grinder – Chevalier, Model FSG 618
(1) Surface Grinder – Harig, Model 612
(1) CNC Surface Grinder – EZ Bridgeport Control, Model 618,
CNC Grinding and Wheel Profiling

LATHES

(1) HAAS SL20 CNC Lathe
(1) Clausing Lathe, Model 1300

QUALITY CONTROL EQUIPMENT

(1) Deltronic Optical Comparator, 14 inch with Read-Outs
(1) Mitutoyo Toolmakers Microscope with Read-Outs
(1) Mitutoyo Digital Count Dial Height Gage
(1) Gage Pin Set, .011/.750 Diameter
(1) Gage Block Set 81 Piece
(1) 12" Starrett Cadillac Height Gage
Various Quality Measuring Instruments

SUPPORT EQUIPMENT

(1) Tru-dex Radius Dresser Harig
(1) Tool & Cutter Grinder Deckel Model SO
(1) Dust Collector Torit Model 84
(1) Grind-All Fixture Harig #1
(1) L-TEC Heliarc 250 HF Welder & Cutter
(1) Hermann Schmidt Squaring Block