



Equipment List - Tooling

WIRE AND SINKER EDM

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| (1) | MITSUBISHI MODEL FA20S WIRE EDM | (1) | MITSUBISHI MODEL DWC 90HA-AWF WIRE CUT EDM WITH AUTOMATIC WIRE THREADING |
| (2) | MITSUBISHI MODEL FA10S WIRE EDM | (1) | MITSUBISHI ADVANCED FP80V CNC SINKER EDM |
| (1) | MITSUBISHI MODEL SX-10 WIRE EDM WITH FS POWER SUPPLY | (1) | MITSUBISHI V25FG35 CNC SINKER EDM |
| (2) | MITSUBISHI MODEL FX-10 WIRE EDM | (2) | CURRENT CNC EDM DRILL MODEL CT-300 |
| (4) | MITSUBISHI MODEL MV1200R WIRE EDM | | |

MILLING/5-AXIS

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| (2) | MAZAK 5-AXIS MACHINING CENTER 24" | (1) | 3-AXIS SPORT B3 MILLING MACHINE |
| (1) | OKK VP600 5-AXIS HIGH ACCURACY MACHINING CENTER WITH 24" DIAMETER TABLE | (1) | HURCO VM1 3-AXIS MACHINING CENTER |
| (1) | OKUMA MC-5VA VERTICAL MACHINING CENTER 20 X 40 | (20) | PROTO-TRAK CNC VERTICAL MILLS TRAK K3 |
| (2) | OKK VM5 VERTICAL MACHINING CENTERS 20 X 40 | (1) | MILWAUKEE MODEL S-12 HORIZONTAL MILLING MACHINE |
| | | (1) | CINCINNATI #2-MI VERTICAL MILLING MACHINING |

TURNING CENTERS - SWISS MACHINES

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| (3) | A32 CITIZEN SWISS CNC MACHINE WITH BELT | (1) | L20 CITIZEN SWISS CNC MACHINE |
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TURNING CENTERS - LATHES

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| (1) | SAMSUNG SL25 TURNING CENTER LIVE TOOLS | (1) | HARDING HLV-H TOOL ROOM LATHE |
| (1) | PROTO-TRAK LATHE 1845SX | (1) | CLAUSING LATHE 17" X 80" |
| (1) | CLAUSING LATHE MODEL 8015VS 13" X 50" | (1) | SOUTH BEND BENCH LATHE |

GRINDING

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| (4) | MITSUI SURFACE GRINDERS | (1) | OKAMOTO MODEL #820 WATER GRINDER 12" X 20" |
| (3) | OKAMOTO MODEL ACC-1632 DX WATER GRINDER 16" X 32" CAPACITY | (1) | BROWN & SHARPE #618 MICROMASTER CLEVELAND VISUAL GRINDER |
| (1) | OKAMOTO MODEL ACC-2040 DX WATER GRINDER 20" X 40" CAPACITY | (13) | PARKER-MAJESTIC SURFACE GRINDERS |
| (1) | CINCINNATI EXTERNAL OD GRINDER 12" X 20" | (1) | OKAMOTO MODEL #820 WATER GRINDER 8" X 20" CAPACITY |



Equipment List - Tooling

JIG GRINDING

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| (3) MOORE #3 JIG GRINDERS WITH DIGITAL READ-OUT | (1) NASA AGS-3F CONTINUOUS PATH JIG GRINDER (MOORE #3) |
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ENGRAVING/LASER MARKING

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| (1) OSTLING DOT PEEN MACHINE | (1) TRUMPF VM-3 VECTOR MARK LASER MARKING |
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MISCELLANEOUS EQUIPMENT – BUILDING 1

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| (1) GROB SAW 18" | (1) FARR WASH SYSTEM– 24" WIDE BELT |
| (1) GROB SAW 24" | (1) CLARK FORKLIFT (10,000 LB. CAPACITY) |
| (1) GROB SAW 36" | (1) PARTS STRAIGHTENER |
| (1) WELLS TWIN-POST CUT-OFF SAW | (1) CROWN FORKLIFT (8,000 LB. CAPACITY) |
| (4) EDLUND DRILL PRESSES WITH TAPPING HEADS | (2) MATTEI 60-HP AIR COMPRESSOR |
| (3) CLAUSING DRILL PRESSES WITH TAPPING HEADS | (1) 3 TON ELECTRIC OVERHEAD CRANE |
| (2) CARLETON RADIAL DRILL PRESSES 4" ARMS | (1) MATTEI 75-HP AIR COMPRESSOR |
| (1) SUNNEN HONING MACHINES | (1) 1 TON ELECTRIC OVERHEAD CRANE |
| | (1) CROWNE FORKLIFT (5,000 LB. CAPACITY) |
| | (1) 5 TON ELECTRIC OVERHEAD CRANE |
| | (6) CROWN LIFT TRUCKS |

TOOL MAINTENANCE ROOM

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| (2) 6" X 12" CLAUSING SURFACE GRINDER | (1) 6" X 18" OKAMOTO LINEAR SURFACE GRINDER |
| (1) CLAUSING DRILL PRESS | (1) OKAMOTO WATER GRINDER 12-24 DX |
| (1) DELTA BENCH DRILL PRESS | (2) 6" X 12" PARKER-MAJESTIC SURFACE GRINDERS |
| (1) EDLUND DRILL PRESS | (1) SERVO PRECISION DRILL |
| (1) GROB BAND SAW 4V-24" | (1) SMART CAM CNC PROGRAMMING SYSTEM |
| (1) HOPKINS SCREW PRESS | (1) 12" X 4 1/2" SOUTH BEND LATHE |
| (2) KAR-RY BELT SANDER | (1) SUNNEN PRECISION HONING MACHINE |
| (3) KONDIA CLAUSING MILLS WITH PROTO TRAK | |
| (1) L-W DEMAGNETIZER | |
| (1) LASSY TAPPER | |