



L.H. CARBIDE EQUIPMENT LIST

ELECTRICAL DISCHARGE MACHINES

- 4 CHARMILLES ROBOFIL 2030 SI WEDM
- 4 CHARMILLES ROBOFIL 240CC WEDM
- 2 CHARMILLES ROBOFIL 2030 SI-TW WEDM
- 1 CHARMILLES FI 440 CCS WEDM
- 1 CHARMILLES ROBOFIL 4030 SI WEDM
- 1 CHARMILLES ROBOFIL 2020 SI WEDM
- 1 CHARMILLES ROBOFIL 4020 SI WEDM
- 2 CHARMILLES ROBOFIL 4020.1 WEDM
- 1 CHARMILLES ROBOFIL 2020.1 WEDM
- 1 CHARMILLES ROBOFIL 6020 WEDM
- 1 CHARMILLES ROBOFIL 6020.1 WEDM
- 1 CHARMILLES ROBOFIL 6020 SI WEDM
- 1 AGIE MONDO STAR 50 CONVENTIONAL EDM
- 1 AGIE MONDO 30 CNC CONVENTIONAL EDM
- 1 AGIE MONDO 50 CNC CONVENTIONAL EDM
- 1 CHARMILLES HD-8 SMALL HOLE EDM
- 1 CURRENT SMALL HOLE EDM
- 1 CHARMILLES ROBOFORM 23 EDM
- 1 BELMONT SMALL HOLE EDM

MACHINING CENTERS

- 1 MAZAK INTEGREGX 300-IV S TURN-MILL
- 1 CHARMILLES MIKRON HSM 300 MoldMaster
- 1 MAZAK AJV 60-80 CNC MACH. CENT.
- 1 HAAS EC2000 HORIZONTAL MACH. CENT.
- 2 HAAS CNC MACHINING CENTER VF-2
- 1 HAAS CNC MACHINING CENTER VF-4
- 2 HAAS CNC MACHINING CENTER VF-6
- 1 HAAS CNC MACHINING CENTER VF 9/50
- 1 BRIDGEPORT VARIABLE SPEED
- 1 OMAX 55100 WATERJET MACHINING CENTER
- 1 TOYODA SB 3/6 YM MACHINING CENTER
- 1 HAAS VF-1
- 1 RODERS - RFM 600

JIG GRINDERS / JIG BORERS

- 1 SIP 700 CNC JIG BORER
- 1 SIP 740 CNC JIG BORER
- 1 CNC SIP HAUSER 50
- 1 SIP HAUSER 50 24x40
- 2 MOORE CNC G-18 JIG GRINDER
- 4 MOORE NO. 3 JIG GRINDER
- 2 HAUSER S35 CNC JIG GRINDER

LATHES

- 1 HITACHI SEIKI CNC LATHE WITH BAR FEED

DRILL PRESSES

- 1 IKEDA 42" RADIAL ARM
- 1 CLAUSING VARIABLE SPEED

SURFACE GRINDERS

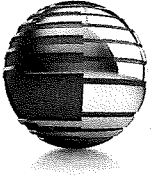
- 1 JONES & SHIPPMAN 6x18
HYDRAULIC GRINDER
- 3 JONES & SHIPPMAN 6x18
CNC GRINDER
- 2 WASINO CNC PROFILE GRINDER
- 1 HARIG / BRIDGEPORT
CNC SURFACE GRINDER
- 5 WASINO 6x12 GRINDER
- 2 BROWN AND SHARPE VISUAL GRINDER
- 5 HARIG 6x12 WITH COMPOUND SINE CHUCK
- 3 BROWN AND SHARPE 6x12 GRINDER
- 3 MITSUI 6x12 GRINDER
- 1 MOORE TURNTABLE
- 2 OAKAMOTO 12x24 HYDRAULIC GRINDER
- 1 OAKAMOTO 16x32 HYDRAULIC GRINDER
- 2 OAKAMOTO 24x48 HYDRAULIC GRINDER
- 1 MARK 48x88 SURFACE GRINDER
- 1 MARK 12x24 SURFACE GRINDER
- 1 SUPERTEC STP-618M SURFACE GRINDER
- 1 SUPERTEC 47x118 SURFACE GRINDER

OD/ID GRINDERS

- 1 OVERBECK CNC OD/ID GRINDER
- 1 RIBBON NC OD/ID GRINDER
- 1 HARIG DED-TRU CENTERLESS GRINDER
- 1 MONZA 300 CENTERLESS GRINDER
- 2 SHIGIYA OD GRINDER
- 1 SUPERTEC GRIND MASTER 80 CNC

INSPECTION EQUIPMENT

- 1 MITUTOYO BRIGHT 504 CMM
- 2 MITUTOYO 24" 50X COMPARATOR - 50X / 20X
- 1 MITUTOYO ELECTRONIC GAGE
- 3 STARRET DIGICHECK / 19 MITUTOYO HEIGHT MASTERS
- 2 PROFILOMETER
- 2 NIKON 100X COMPARATOR 100X / 50X / 20X
- 2 BAUSCH AND LOMB HIGH POWER MICROSCOPE
- 1 OGP AVANT OPTICAL CMM
- 1 ZEISS SURFCOM 1900 SD-13-N
CONTOUR MEASUREMENT MACHINE
- 1 LASER PHOTONICS FT COMPACT
FIBER LASER MARKING MACHINE
- 1 FARO GAGE PLUS CMM MEASURING SYSTEM
- 1 MANTIS HIGH POWER MICROSCOPE
- 2 SERVICE DIAMOND ROCKWELL HARDNESS TESTER
- 1 MICRO-VU EXCEL 501 UC OPTICAL CMM
- 1 MECMESIN FORCE TEST MACHIN



TRY OUT PRESSES

- 1 OAK LP 200 TON WITH
VAMCO FEED AND
S LOOP SYSTEM
- 1 MINSTER PM3-300 WITH
VAMCO QUANTUM FEED
AND S LOOP SYSTEM
- 1 GRABENER 500 TON

MATERIAL HANDLING

- 1 10,000 LB. FORKLIFT
- 1 5,000 LB. FORKLIFT
- 2 4,000 LB. FORKLIFT
- 2 3,500 LB. FORKLIFT
- 1 3,000 LB. FORKLIFT

Updated: Nov 2015

MISCELLANEOUS

- 1 VAPOR DRY BLAST
- 1 SUNNEN HONE
- 3 CUT-OFF SAW
- 2 HEAT TREAT
- 2 DRAW OVEN
- 1 GLASS BEAD BLAST
- 3 PERFECTO STOCK DEREELEER
- 2 PERFECTO STOCK STRAIGHTENER
- 1 LINCOLN ARC WELDER
- 12 AIR HOISTS
- 2 50HP AIR COMPRESSOR WITH DRYERS
- 1 40HP AIR COMPRESSOR WITH DRYERS