



## **FACILITY LIST - Wire Cut Company 800-494-7328**

**20,000 SQ. FT. COMPLETE CLIMATE -CONTROLLED MANUFACTURING FACILITY**

### **5 AXIS WIRE E.D.M. MACHINES**

1 - CHARMILLES ROBOFIL 6020SI	HIGH SPEED AUTO THREADING, 30 DEG ANGLE, MICRO SURF THICKNESS MAX 16'' SUBMERGED
1 - CHARMILLES ROBOFIL 4020 SI	HIGH SPEED AUTO THREADING, 30 DEG ANGLE, MICRO SURF THICKNESS MAX 16'' SUBMERGED
3 - CHARMILLES 330F	HIGH SPEED CUTTING, 30 DEG ANGLE THICKNESS MAX 16'' SUBMERGED
2 - CHARMILLES ROBOFIL 500	HIGH SPEED CUTTING, 30 DEG. ANGLE THICKNESS MAX 24'' NON SUBMERGE
5 - CHARMILLES ROBOFIL 300	HIGH SPEED CUTTING, 30 DEG. ANGLE THICKNESS MAX 16'' NON SUBMERGE
1 - CHARMILLES ROBOFIL 440CC	HIGH SPEED AUTO THREADING 30 DEG ANGLE, THICKNESS MAX 16'' SUBMERGED
1 - CHARMILLES ROBOFIL 440CC	HIGH SPEED AUTO THREADING 30 DEG ANGLE THICKNESS MAX 24'' SUBMERGED

### **CONVENTIONAL/SINKER E.D.M.**

1 - AGIE-CHARMILLES FORM 300SP	4-AXIS, CNC, 6 STATION TOOL CHANGER 64 AMPS
1 - CHARMILLES ROBOFORM 40	4-AXIS, CNC, 6 STATION TOOL CHANGER 128 AMPS
2 - CHARMILLES ROBOFORM 400	4-AXIS, CNC, 20 STATION TOOL CHANGER 128 AMPS
2- CHARMILLES ROBOFORM 2000	4-AXIS, CNC, 24 STATION TOOL CHANGER 128 AMPS
1 - CHARMILLES ROBOFORM 35	4-AXIS, 64 AMP
1 - CHARMILLES ROBOFORM 31	4-AXIS, 64 AMP, 6 POSITION TOOL CHANGER

1 - CHARMILLES E110

25 AMPS WITH D.R.O./ .0001/ MICRO FIN

## **HIGH SPEED EDM DRILLING ( HOLE POPPER)**

1 – CURRENT CT300

C.N.C., HIGH SPEED E.D.M. DRILL

1 - CURRENT CT500

C.N.C., HIGH SPEED E.D.M. DRILL

1 - CURRENT MT30

C.N.C., HIGH SPEED E.D.M. DRILL

1 – CURRENT CT 1600

C.N.C. , 5 AXIS, HIGH SPEED EDM DRILL

## **CLEAN ROOM**

### **CLASS 100 CLEAN ROOM**

**16' X 24'**

ULTRA -SONIC CLEANING SYSTEM

HELIUM LEAK TESTER

2 – ORBITAL BUTT WELDERS AMI

## **PROGRAMMING**

1 - ADMINISTRATION/SCHEDULING COMPUTER-SOFTWARE:

“ SHOP TECH E2” JOB SHOP MANUFACTURING CONTROL SYSTEM;  
PLANNING, SCHEDULING, ESTIMATING, ORDER TRACKING, COST CONTROL

INTER-OFFICE L.A.N.

3 - PROGRAMMING COMPUTERS, “ EspritX” PROGRAMMING, IBM/ “WINDOWS NT” OPERATING SYSTEM

1 – “EspritX” CAD/CAM, BI-DIRECTIONAL DATA COMMUNICATION, IGES AND DFX

1 – POWERWAY QUALITY ASSURANCE DOCUMENT CONTROL

## **INSPECTION: Nadcap Certified, ISO 9002/AS9100 Rev C Compliant MIL-I-45208A/MIL-STD-45662**

1 - COORDINATE MEASURING MACHINE  
BROWN & SHARP MICRO XCELL

PC-DMIS CAM  
18” X 20” X 16”

1- COORDINATE MEASURING MACHINE  
BROWN & SHARP GLOBAL IMAGE

PC-DMIS CAM  
20” X 30” X 20”

1 - STARRETT 16” COMPARATOR

X20 LENS SURFACE

1 – STARRETT 24” COMPARATOR

X20 LENS SURFACE

1 - MITUTOYO COMPARATOR PH350

X10,20,50 LENS SURFACE

ILLUMINATION, D.R.O./ . 0001

3 - STARRETT GAGE BLOCKS

100 PC. SET

3 - MITUTOYO HEIGHT GAGE

18” WITH D.R.O. .0001

2 – FOWLER HEIGHT GAGE

24” WITH D.R.O. .0001

1 - MITUTOYO HEIGHT GAGE

24” WITH D.R.O. .0001

3 - HARIG RADIUS DRESSER

1 - INSPECTION SURFACE PLATE	48" X 96"
6 - INSPECTION SURFACE PLATE	24" X 36"
1 - INSPECTION SURFACE PLATE	26" X 48"
1 - INSPECTION SURFACE PLATE	24" X 48"
10- PIN GAGES	.011 - .750
21- INDICATORS	
1 - MICROMETER SET	0 – 36"
1 - MICROSCOPE, TOOLMAKER, D.R.O X60, 100, 200, 400 LENS	
3 - MICROSCOPE, VARIABLE LENS	
1 - ROCKWELL HARDNESS TEST SCALE - B & C	

## CNC MACHINING/TOOL ROOM EQUIPMENT

1 - HITACHI-SEIKI VM50 C.N.C. 3 AXIS MACHINING CENTER  
 1 – MORI-SEKI DURA CENTER , 4 AXIS MACHINING CENTER  
 1 - SUPERMAX C.N.C. 3 AXIS MILL/ANALAM D.R.O.  
 1 – BOSTONMATIC C.N.C. GRAPHITE MACHINING CENTER  
  
 1 - EXTRUDE HONE MACHINE 77C ABRASIVE FLOW MACHINE  
  
 2 - BRIDGEPORT MILLING MACHINES/D.R.O. & FULLY TOOLED  
 2 - LAGUN MILL & D.R.O./FULLY TOOLED  
  
 1 - CNC LATHE GT27 UPGRADE, HARDINGE- TYPE GANG TOOLING  
 4 - HARIG GRINDALL  
 6 – BOYAR- SCHULTZ TOOLMAKER SURFACE GRINDER 6" X 12"  
 1 – OKAMOTO SURFACE GRINDER 12" X 24"  
 1 - LANDIS OD GRINDER  
 3 - HARDINGE LATHE/FULLY TOOLED, TOOL ROOM LATHE  
 1 - GLASS BEAD BLASTER  
 1 - MICRO BLASTER 6500  
 2 - GROB BAND SAW/WELDER 18"  
 1 – ADMADA 14" CUT OFF SAW