

27,500 SQUARE FOOT BUILDING, TEMPERATURE CONTROLLED FACILITY

EQUIPMENT AND MACHINERY AVAILABLE AT OUR FACILITY

WELDING EQUIPMENT

- 7 **MILLER DYNASTY** 700 HELI-ARC WELDING MACHINES with COOLING SYSTEM
- 3 **MILLER** 350-LX SYNCROWAVE HELI - ARC WELDING MACHINE w/ RADIATOR 1A COOLING SYSTEM
- 5 **MILLER INVISION** 456 MP MIG MACHINE with MILLER 70 SERIES FEEDER
- 3 **MILLER** 452 DELTAWELD MIG MACHINE with MILLER 60E WIRE FEEDER
- 3 **MILLER** ALUMA POWER 450Mpa MIG WELDING MACHINE with XR-ALUMA FEED WIRE FEEDER
- 1 **L-TEC** 25 MIGMASTER MIG WELDING MACHINE with WIRE FEEDER
- 1 **L-TEC** PCM-70 AMP PLASMA HAND CUTTER w/CAPACITY for 3/4" ALUMINUM
- 1 **ESAB** PCM-500I HAND PLASMA CUTTING MACHINE with a CAPACITY FOR 1/2" MATERIAL
- 1 **PANDJIRIS** WELD POSITIONER 90° TILT – 3000# CAPACITY
- 1 **DISPATCH** ELECTRIC OVEN, with a CAPACITY of 14" x 18" x 20" at 550°
- 6 **ACORN WELDING TABLES** (6 TABLES 5' x 10' and 2 TABLES 5' x 5') w/ HOLD DOWN CLAMPS
- 7 **PRECISION GROUND WELDING TABLES** (3 – 5'x12' / 4 - 5'x5') w/ CLAMP DOWN OPENINGS

PRECISION CUTTING EQUIPMENT

- 1 **WATER JET-** WATER JET USA SUPREMA DX612/X2/Z300/S100/R/S/PM. 78" X 156" CUTTING AREA. EDGE 5 -5 AXIS 2D WITH INTELLIGENT TAPER CONTROL LANTEK EXPERT CUT PLUS SOFTWARE CAD-CAM ADVANCED AUTOMATIC NESTING

FABRICATING EQUIPMENT

- 1 **CINCINNATI** HYDRAULIC PRESS BRAKE 135 TON 1/4" x 96" BED w/ 36" CNC BACK GAUGE
- 1 **TANNEWITZ** V-30 VERTICAL BAND SAW CUTTING w/ 16" x 18" CAPACITY
- 2 **DAKE** HIGH SPEED CUT-OFF SAW w/ LIQUID COOLANT and POWER AIR CLAMPING; 5" CUTTING CAPACITY
- 1 **DAKE** PARMA WORKMATIC 18" x 30" TABLE w/LIGHT
- 1 **HYD-MECH** V-18 VERTICAL BAND SAW 18" x 18" X 18" CUTTING CAP, HYDRAULIC HEAD TILT 45° BOTH WAYS; HYDRAULIC VISE ON BOTH SIDES; AUTOMATIC FEED and COOLANT
- 1 **HYD-MECH** V18 SERIES 11 VERTICLE BAND SAW 18" x 18" x 30" TALL CUTTING CAPACITY, 45° HEAD TILT BOTH WAYS. HYDRAULIC VISES BOTH SIDES w/ AUTOMATIC COOLANT AND HEAD FEED.
- 1 **HYD-MACH S20** S20A HORIZONTAL BAND SAW w/ 12" AND 18" CAPACITY, AUTOMATIC FEED AND BUNDLE CUTTING ABILITIES
- 1 **HYD-MECH** S20P HORIZONTAL BAND SAW w/ 12" X 18" CAPACITY and LIQUID COOLANT; 45° MITRE CAP, HYDRAULIC VISES
- 1 **ACCUSHEAR** 72" WIDE – 1/4" CAPACITY w/ 36" PROGRAMMABLE BACK GAUGE
- 3 **LINCOLN** 20" PEDESTAL DISC SANDER
- 1 **DAKE** HYDRAULIC 100 TON STRAIGHTENING PRESS, 36" x 40" BED
- 1 **KALAMAZOO** 10" x 96" HORIZONTAL BELT SANDER
- 1 **TIMESAVER** 24" RAMCO
- 1. **3/16" X 48" POWER SLIP ROLLER** w/ DROP END 4" DIA. ROLLS
- 1. **SUL AIR** AIR COMPRESSOR 30 H.P. w/ AIR DRYER; 120 GALLON TANK
- 1 **BONAL** MODEL 2400, METAL-LAX VIBRATORY STRESS RELIEF MACHINE (6,000# CAPACITY) DATA GRAPH
- 2 **BALDOR** 6" PEDESTAL GRINDER
- 1 **POWER-MATIC** 6" x 48" BELT SANDER
- 1 **AIRFLOW SYSTEMS** DOWNDRAFT DEBURRING TABLE w/ 42" x 64" TABLE

FABRICATING EQUIPMENT (cont.)

- 1 **MAC-BLAST** DRY BLAST CABINET CAPACITY of 24" x 48" x 20"
- 3 **20" DISC SANDERS** - 1 hp
- 1 **RENEGADE** MODEL TMB-7000 AUTOMATIC PARTS WASHER (HOT WATER)

INSPECTION EQUIPMENT

- 2 **GRANITE FINAL INSPECTION TABLE** (48" x 96") LABORATORY GRADE w/LEDGES and STAND (10" THICK BLOCK)
- 2 **GRANITE FINAL INSPECTION TABLE** (36" x 48") LABORATORY GRADE w/LEDGES and STAND (4" THICK BLOCK)
- 1 **STEEL SURFACE INITIAL INSPECTION TABLE ON STAND**
- 1 **STEEL SET-UP TABLE ON STAND** (55" x 74" x 2")
- 1 **STEEL SET-UP TABLE ON CASTERS** (36" x 60" x 1-1/2")
- 3 **MITUTOYO** HEIGHT GAUGE: 2 at 24", 1 at 12", and 1 at 18"
- 1 **TRIMOS** VERTICAL TOUCH 40" - 50" (MAX) N.C. HEIGHT GAUGE

ALSO: ASSORTED CALIPERS, MICROMETERS and OTHER MISCELLANEOUS INSPECTION EQUIPMENT

MACHINING EQUIPMENT

- 2 **2001 FADAL** VMC2040A CNC MACHINING CENTERS
- 1 **2006 FADAL** VMC3060A CNC MACHINING CENTERS
- 1 **PROTOTRAK** KE with EMX CONTROLLER w/ X and Y AXIS
"X" AXIS TRAVEL: 33" "Y" AXIS TRAVEL: 16"

- 1 **BRIDGEPORT** SERIES SJ SPECIAL MILLING MACHINE 2 H.P. VARIABLE SPEED RUGGED V RAM; 1,500 lb. CAPACITY WORKTABLE w/ POWER TABLE FEED and N.C. READOUTS

MACHINING EQUIPMENT (cont.)

- 1 ACRA-TURN 16" X 40" MANUAL LATHE**
- 1 CLAUSING IBARMIA BX-35 DRILL PRESS - AUTOMATIC FEED 20"**
- 1 GRANITE SURFACE PLATE – 36" X 48"**
- 1. FOWLER 24" HEIGHT GAGE**

ALSO: ENGLISH AND METRIC DIGITAL INDICATORS, MISCELLANEOUS TOOLING and EQUIPMENT NECESSARY FOR MACHINE SHOP OPERATION SUCH AS 0-12 MICROMETERS, GAGE BLOCKS, HEIGHT GAUGES, ANGLE PLATES, VISES, BENCH GRINDERS and, HAND GRINDERS, DRILL MOTORS, etc.

MATERIAL HANDLING EQUIPMENT

- 1 2007 FORD F650 STAKE TRUCK (8' X 18' BED) 24,000 GVW**
- 1 2012 FREIGHTLINER SPRINTER 2500 CARGO CREW VAN w/ 48" x 120" CARGO AREA**
- 2 CATERPILLAR ELECTRIC FORKLIFT; CAPACITY OF 5,000 lbs.**
- 3 5-TON CRANES in WELDING BAY #2, BURNING BAY #3 & in AUXILLARY WELDING BAY #5**
- 2 1-TON JOB CRANE in MACHINING BAY # 4 (ASSIST w/CNC'S)**