

## ENGINEERING DEPARTMENT

- 3) SOLIDWORKS PROGRAMMING SYSTEM
- 3) PRO-E SOFTWARE
- 3) AUTOCAD SOFTWARE
- 2) CADKEY PROGRAMMING SYSTEM
- 2) BYSOFT LASER PROGRAMMING SYSTEM
- 2) METALSOFT PROGRAMMING SYSTEM
- 2) 3 CAD WORKSTATIONS
- 1) HEWLETT PACKARD PRO DXL PLOTTER
- 1) HP LASER JET NETWORK PRINTER /COPIER

## SHEET METAL DEPARTMENT

- 1) BYSTRONIC BYSPEED LASER 4000 WATT 60 X 120 WITH A NITROGEN GENERATOR SYSTEM
- 1) DELL PC FOR DOWN LOADING PROGRAMS
- 2) AMADA VIPROS 358 KING WITH 2 AUTO INDEXING STATIONS
- 1) AMADA 345 KING WITH 2 AUTO INDEXING STATIONS
- 2) AMADA VIPROS 255 WITH 2 AUTO INDEXING STATIONS
- 2) AMADA MP1225NJ AUTO LOADER CONNECTED TO THE VIPROS 255
- 1) AMADA HDS 1303 143 TON, 10 FOOT BEDLENGTH 5 AXIS BACKGAUGE
- 1) AMADA PEGA 344 34 TON WITH AUTO INDEXING STATIONS
- 1) AMADAHFB 1003 100 TON PRESS BRAKE
- 2) AMADA RG35S 38 TON POWER BRAKES WITH 3 AXIS
- 3) AMADA RG80 8' HYD. POWER BRAKES WITH 3 AXIS AUTO GAUGING
- 1) AMADA RG80 6' HYD. POWER BRAKE WITH 3 AXIS AUTO GAUGING
- 2) AMADA RG30 4' HYD. POWER BRAKE WITH 3 AXIS AUTO GAUGING
- 1) AMADA RG25 4' HYD. POWER BRAKE WITH 3 AXIS AUTO GAUGING
- 1) AMADA HFB103 10' HYD. POWER BRAKE WITH 8 AXIS AUTO GAUGING
- 1) TOYOKI HYB-85 POWERBRAKE WITH 8AXIS PROGRAMMABLE GAUGING
- 2) TOYOKI APB-286 24" ELECTRIC POWER BRAKE WITH AUTO THICKNESS DETECTOR
- 1) GUFIL 165 TON HYD. POWER BRAKE WITH PROGRAMMABLE BACK GAUGE, CAPABILITY OF FORMING A 14" DEEP BOX
- 1) DREIS AND KRUMP 90-TON MECHANICAL BRAKE WITH A 10' BED
- 2) DIACRO 15 TON HYD. POWER BRAKE
- 1) AMADA SPH-30 FABRICATOR WITH A AMADA PROGRAMMABLE BACK GAUGE
- 1) AMADA CS-220 NOTCHER
- 7) WHITNEY JENSEN DEEP THROAT KICK PRESSES
- 1) SPECIAL WHITNEY JENSEN HORN KICK PRESS
- 1) MULTIFORM BENDER
- 1) DIACRO RADIUS BENDER
- 1) DIACRO 12" ROLLER
- 1) ROPER WHITNEY PEXTRO 24" ROLLER
- 1) MODEL 2512G CINCINNATI HYD. SHEAR. SHEARING CAPACITY 3/8" MILD STEEL 10' LONG
- 1) WYSONG MECHANICAL POWER SHEAR.
- 2) GRANITE SURFACE PLATES

## SAW DEPARTMENT

- 1) AMADA HA-250W AUTOMATIC HORIZONTAL SAW WITH BUNDLE CUTTER
- 1) WILTON BAND SAW
- 1) EVERETT 16" ABRASIVE CUT OFF SAW
- 1) MARATHON 10" 2 SPEED CUT OFF SAW
- 1) POWER MATIC 24" VERTICAL SAW

## PUNCH PRESS DEPARTMENT

- 1) FEDERAL 125 TON PUNCH PRESS WITH AUTOMATIC FEEDER
- 1) FEDERAL 100 TON PUNCH PRESS WITH AUTOMATIC FEEDER
- 2) FEDERAL 60 TON PUNCH PRESSES
- 1) PERKINS 45 TON PUNCH PRESS
- 1) COIL MATIC HIGH SPEED FEEDER
- 1) JAYBIRD HIGH SPEED FEEDER
- 1) JACO DECOILER
- 1) COOPER WEYMOUTH DECOILER
- 2) RAPID- AIR MATERIAL FLATTENERS
- 1) SCHAUBLIN PRESS SMALL TURRET HAND SCREW MACHINE

## WELDING DEPARTMENT

- 1) 200 KVA SOLID STATE SPOTWELDER
- 1) 100 KVA SOLID STATE SPOTWELDER
- 1) 20 KVA PERKINS SPOTWELDER WITH TIME
- 1) 30 KVA SEEDORFF SPOTWELDER
- 2) MILLER MATIC 300 AMP TIG WELDERS
- 1) SPOTWELD TESTERS
- 1) UNITED CALIBRATION PULL TESTER
- 1) MILLER MATIC 200 MIG WELDER
- 1) MILLER MATIC 300 MIG WELDER

## **MACHINING DEPARTMENT**

- 1) VF2 HASS MACHINING CENTER
- 2) VF3 HASS MACHINING CENTERS WITH MANUAL PALLET CHANGERS
- 1) VF3 HASS MACHINING CENTER WITH AUTOMATIC PALLET CHANGER
- 1) VF4 HASS MACHINING CENTER WITH MANUAL PALLET CHANGER
- 1) MAZAK 20-40B MACHINING CENTER
- 1) HL2 HASS LATHE WITH PROGRAMABLE TAIL STOCK ANDBAR PULLER
- 2) BRIDGEPORT WITH PROTO TRAK 2 AXIS PROGRAMMABLE SYSTEM
- 1) ACER MILL 5HP WITH PROTO TRAK 2 AXIS PROGRAMMABLE SYSTEM
- 1) BRIDGEPORT WITH RAPID TRAVEL FEED AND NUMERICAL READOUT
- 2) GRANIT SURFACE PLATES
- 1) DELL CAD COMPUTER
- 1) DELL CAD COMPUTER
- 2) MASTERCAM PROGRAMMING SYSTEM
- 1) HP DESIGN JET COLOR PLOTTER
- 1) HP LASER JET PRINTER

## **DRILL PRESS DEPARTMENT**

- 3) POWER MATIC 1.5 HP VARIABLE SPEED DRILL PRESSES
- 6) CLAUSING  $\frac{3}{4}$  HP VARIABLE SPEED DRILL PRESSES
- 1) POWER MATIC  $\frac{3}{4}$  HP VARIABLE SPEED DRILL PRESS
- 1) SPEEDYCUT AUTOMATIC TAPPING MACHINE
- 5) TAPPING HEADS
- 1) ROCKWELL UTILITY DRILL PRESS
- 16) ROCKWELL AIR DRILLS

## **TOOL AND DIE DEPARTMENT**

- 1) BRIDGEPORT WITH EZ TRAK 2 AXIS PROGRAMMABLE SYSTEM
- 2) ARBOR 2 TON PRESS
- 1) HARIG 612 HAND FEED SURFACE GRINDER WITH DIAMOND DRESSER
- 1) HARIG 618 AUTOMATIC SURFACE GRINDER WITH DIAMOND DRESSER
- 1) KELLER DIE FILLER
- 1) TOOL POST GRINDER
- 1) POWER MATIC VARIABLE SPEED DRILL PRESS
- 2) GRANITE SURFACE PLATES
- 1) FORTUNE ENGINE LATHE WITH VARIABLE SPEED AND 2 AXIS READ READOUT

## GRINDING AND POLISHING DEPARTMENT

- 1) AMADA IBT-610 DEBURRING MACHINE
- 1) TIMESAVER 37" WET SANDER AND POLISHING MACHINE
- 1) AMADA AEM 36" WET ABRASIVE TIME SAVER
- 1) STEEL MASTER 37" WET SANDER AND POLISHING MACHINE
- 1) TIMESAVER 10" WET SANDER
- 1) HAMMOND ABRASIVE SANDING AND POLISHING MACHINE
- 1) BELTON HAND GRINDER
- 1) BELTMASTER SANDING AND POLISHING MACHINE
- 2) POLISHING LATHES
- 3) SANDING AND POLISHING STROKERS
- 1) WILTON SANDER AND POLISHING MACHINE
- 1) WILTON SANDER AND GRINDING MACHINE
- 1) BURR MASTER 5 CUBIC FOOT TUMBLER
- 2) MINI-BELT SANDERS
- 6) MILWAUKEE SANDERS

## PAINTING DEPARTMENT

- 2) MEDIUM WET SPRAY BOOTHS
- 1) LARGE POWDER SPRAY BOOTH
- 2) MODEL #7 SPRAY GUNS WITH CUPS
- 3) MODEL #62 SPRAY GUNS WITH CUPS
- 4) MOBEL #18 SPRAY GUNS WITH CUPS
- 1) MODEL #115 SPRAY GUN
- 2) GAMA MPS 1-V POWDER GUN WITH VIBRATING BASE
- 2) TWO GALLON PAINT POTS
- 1) 500' IN LINE CONVEYOR SYSTEM
- 1) JORDAN COMPOSITES CLEANING AND PRETREATMENT SPRAY WASHER WITH HEATED BLOW OFF SYSTEM
- 1) HIGH EFFICIENCY IN LINE CURING OVEN
- 1) BATCH OVEN

## FINISHING DEPARTMENT

- 1) COMPLETE FACILITY FOR ETCHING
- 1) COMPLETE FACILITY FOR IRRIDITING
- 1) COMPLETE FACILITY FOR SILK SCREENING

## ASSEMBLY DEPARTMENT

- 1) HAEGER 618 HARDWARE INSERTER WITH AUTO HARDWARE FEEDER AND COUNTER
- 1) HAEGER 618 HARDWARE INSERTER WITH AUTO HARDWARE FEEDER AND COUNTER
- 1) HAEGER 824 HARDWARE INSERTER WITH AUTO HARDWARE FEEDER AND COUNTER
- 1) HAEGER 824 ONETOUCH HARDWARE INSERTER WITH AUTO HARDWARE FEEDER AND COUNTER
- 1) HAEGER 824 4E LITE HARDWARE INSERTER WITH AUTO HARDWARE FEEDER AND COUNTER
- 1) AUTO INSERT HARDWARE MACHINE WITH HARDWARE COUNTER
- 1) PNEUMATIC HELI-COIL INSERTER
- 2) AVEL AUTOMATIC HAND HELD PNEUMATIC RIVETING GUN
- 3) PNEUMATIC HAND HELD RIVETING GUNS
- 1) SEMI-AUTOMATIC SCREW INSERTER

## QUALITY/INSPECTION DEPARTMENT

- 1) ISO 9001:2008 AND AS 9100C CERTIFIED
- 1) ITAR CERTIFIED
- 1) FM LABEL CERTIFIED
- 1) UL LABEL CERTIFIED
- 2) RGC 6440-24 CMM WITH STANARD STARRET MEASURE MANAGER 64" X 40"
- 1) DELL COMPUTER WITH RADIO CONTROL MOUSE
- 1) FABRIVISION FLAT PART MEASUREMENT & DIGITIZING SCANNER WITH A WORKSTATION COMPUTER
- 1) SRC PLUS SOFTWARE
- 1) MIP INDEXABLE PROBE
- 1) ASRRAL GRANITE SURFACE PLATE 72" X 36"
- 1) VARIOUS INDICATORS AND INDICATOR HOLDERS, VARIOUS SMALL INSPECTION EQUIPMENT, INCLUDING MICOMETERS, DIGITAL VERNIERS, ANGLE PLATES, SQUARES, HOLE MIKES, BLADE MIKES, PIN MIKES, GAUGE BLOCKS, AND PROTRACTORS
- 1) ROCKWELL HARDNESS TESTER
- 1) CADILLAC GAUGE SET
- 2) RADIUS GAUGE SETS
- 2) 24" HEIGHT GAUGE
- 3) PIN SETS
- 1) JOS BLOCK SET
- 3) COUNTERSINK GAUGES
- 2) THREAD GAUGE SETS
- 1) KOCOUR K1000 PLATE THICKNESS TESTER
- 1) MICRO VU OPTICAL COMPARATOR
- 1) ELCOMETER THICKNESS TESTER

## SHIPPING DEPARTMENT

- 1) INTERNATIONAL DT 360 WITH 22' BOX
- 2) FORD F250 CARGO VAN
- 1) MITSUBISHI TRUCK
- 1) TRANS LIFT FORKLIFT 3 TON CAPACITY
- 1) ALLIS CHARMERS FORKLIFT 5 TON CAPACITY
- 1) NISSON ELECTRIC FOKKLIFT WITH 5000 LB LIFTING CAPACITY
- 1) 5000 LB OVERHEAD CRAIN
- 1) 100 LB TOLEDO COUNTING AND MEASURING SCALE
- 1) 5000 LB ELECTRONIC FLOOR SCALE
- 5) 5000 LB PALLET JACKS
- 2) 3000 LB ELECTRIC PALLET JACKS
- 3) UPS/FED-EX COMPUTER SYSTEM ENABLED

## OFFICE

- 1) ALL OFFICE SOFTWARE AND WORKSTATIONS ARE UPDATED AND KEPT COMPLIANT.
- 1) JOBOSS ERP MANUFACTURING SOFTWARE