

# Facilities List



**1-800-225-3932**

781-665-4700/ FAX 781-662-5291  
344 Franklin Street, PO Box 761038, Melrose, MA 02176-0001

## **Assembly Department**

- 1 Arbor Press 50 Ton
- 2 Arbor Presses 1.5 Ton
- 1 Haeger Pressstaker 6 Ton
- 1 Pemsrter 6 Ton
- 2 Riveters Tubular 23" Throat
- 2 Riveters Tubular Electric
- 1 Presstaker 3 Ton Pneumatic
- 1 Rivnut Insertion Tool, Hydraulic
- 1 Heli-Coil Insertion Tool, Pneumatic

## **Cutting Department**

- 1 Do-all C916 Precision Cut-off Saw
- 1 Cut-Off 8" Swing Arm
- 1 Shear 6' " Capacity (w/digital Backgauge)
- 1 Shear Notching Table

## **Engineering Department**

- 3 Pentium, 4 2-gig Computers
- 2 VGA Monitors 20"
- 1 Hewlett Packard 7575 A thru D Size Plotter
- Pro-Fab Software
- Hi-Pro Software
- CAD-KEY 19 CAD/CAM System
- Pro-Fold Fabrication Software

## **Finishing Department**

- 1 Sweco 4 Cu. Ft. Finishing Mill
- 1 VIBRA 12 Cu. Ft. "Tub style" Tumbler
- 1 Oven, Baking Gas 8" to 500 degrees F.
- 1 Spray Booth Water Wash 6'
- 5 Spray Guns/Pressure Tanks
- 1 Zero Sand Blast/Glass Peen
- Iriditing & Passivating Sizes to 2 Cu. Ft.
- Devilbiss HYLP Paint System

## **Punching Department**

- 1 Finn Power Punch Press, Model A5,  
3 Axis, 33 Ton 71 Station DNC WITH (3)  
Auto Index and (2) Multi Tool Stations
- 1 Punch Press OBI 50 Ton HEIM
- 1 Punch Press, 10 Ton
- 1 Punch Press, 5 Ton

## **Production Department**

- MATT Timekeeping
- Computerized Job Tracking
- Easiest Estimating System

## **Forming Department**

- 2 Mitsubishi Electric Brakes PB3613W, 36 Ton,  
6 Axis with Metal Thickness Detection
- 1 Brake, 17 Ton, 4' CNC Gauge
- 1 Brake, 7 Ton, 2' Hand
- 1 Brake, 2 Ton, 1' Box
- 1 Rolls, 3'

## **Quality/Inspection Department**

- 1 Starrett 18"x28"x28" Computerized Coordinate  
Measuring Machine (CCMM) with Apogee  
software system and Attendant  
Inspection/Measuring Equipment
- 1 24" Starrett Digital Height Gauge
- 2 24"x36" Surface Plates
- 1 Chantillon (Push-Pull) Force Gauge
- 1 Snap-on Torque Measuring System

## **Machining Department**

- 2 HURCO CNC Mills 12"x24" Capacity
- 1 HURCO Mills with DRO
- 10 Drill Presses
- 1 Burgmaster
- 1 Do-All Bandsaw, 20"
- 3 Grinders, Bench 6"
- 2 Grinders, Surface 6" x 12"
- 1 Diamond Wheel Grinder, 6"

## **Sanding Department**

- 1 Belt 36" x 60" Wet Timesaver w/Dryer
- 2 Belts 6" Stroke
- 1 Belt 4" Stroke
- 3 Disk 7" Portable
- 3 Orbital 4" x 6"
- 2 Discs 4" Portable
- 1 Square Wheel 2"
- 2 Dynabrade 1"
- 4 Pneumatic Discsanders, Hand 1.5"

## **Special Process**

- 1 Engraving Machine, 12"
- Pronco Stamp Marking
- Silk Screening Facilities
- Stenciling

## **Welding Department**

- 1 Miller Syncrowave 350 with MIG
- 1 Spot Sciaky 75 KVA 2 Phase
- 1 Spot Thompson 100 Single Phase
- 2 Miller 1000 Watt Pedestal