# **Dyna Turn Equipment List**

### **CNC Turning Centers**

- (4) Ikegai, 6" chuck, 16 swing over bed, 7"x10" travel,
- (6) Okuma, 8" chuck, 16" swing over bed, 9"x 20" travel, tailstock,
- Okuma, 8" chuck, 20" swing over bed, 13"x20" travel, tailstock
- Okuma, 12" chuck, 20" swing over bed, 13"x39" travel, tailstock
- Okuma, 15" chuck, 4" thru hole, 19" swing, 14"x49" travel, tailstock
- Hitachi Seiki, 10" chuck, 22" swing over bed, 9"x 24" travel, tailstock,
- Mori Seiki, 12" chuck, 25" swing over bed, 10"x24" travel, tailstock
- Mori Seiki CNC Lathe, 7" chuck, 17" swing over bed, 5"x22" travel, tailstock

### **CNC Vertical Machining Centers**

- Hundai 20 x 47" Table, X-axis 43", Y-axis 20", Z-axis 25"
- Haas 18 x 52 table, X-axis 50", Y-axis20", Z-axis 25"
- Amera Seiki 20"x48" table, X-axis 40", Y-axis 20", Z-axis 25"
- Hitachi Seiki 22"x50" table, X-axis 28", Y-axis 18", Z axis 18"

### **Conventional Machining**

- Webb Engine Lathe 17" X 40" with 10" chuck
- Kopings Engine Lathe 16" X 60" with 16" chuck
- Pratt Whitney Engine Lathe 12" X 30"
- Hardinge HSL quick acting Speed Lathe
- Hardinge HLV Super Precision Toolroom Lathe
- Feeler Precision Toolroom Lathe
- Monarch Precision Lathe 12.5" X 20"
- (3) Bridgeport Milling Machines with digital position readout
- Hurco Milling Machine with DRO

## **Automatic Sawing**

- **DoAll** Automatic Horizontal Saw, 12"x16" capacity with roller conveyor
- Hyd-Mech Model H-12 Automatic Horizontal Saw, 12"x12" capacity with bundling option
- Wellsaw Horizontal Saw 13" x 16" capacity

## **Misc. Equipment**

Drill Presses, Sanders and Grinders, Hydraulic Presses, Fork Lifts, Air Compressors Vertical and Horizontal Bandsaws, Arc and MIG Welders, Heat Treat Ovens, Ultrasonic Cleaning and Degreasing, Bead Blasting and Sand Blasting Includes all miscellaneous equipment needed for support.

#### **Test Equipment and Measuring Instruments**

All gauges are calibrated and master gauges are traceable to national standards. Hommel Surface Analyzer, Federal Surfanalyzer/Profilometer, Mitutoyo Optical Comparator Includes all measuring instruments, inspection equipment, and tooling needed to run a successful CNC machine shop and manufacturing facility.