

Your Precision Machining Partner

## **Quality Control**

Major Inspection Equipment List

## **Coordinate Measurement Machines**

| 1   | Brown & Sharp Global Advantage<br>Capacity 28" x 40" x 28" Equip with CNC PC-DMIS<br>CNC software with a PH10-TP200 Full CNC Probe Head.       | Global 7.10.7              |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1   | Brown & Sharp CMM Global Performance<br>Capacity 48" x 120" x 40" Equip with CNC PC-DMIS<br>CNC software with a PH10-TP20 Full CNC Probe Head. | Global 12.30.10            |
| 1   | Brown & Sharp Global Performance<br>Capacity 28" x 40" x 28" Equip with CNC PC-DMIS<br>CNC software with a PH10-TP200 Full CNC Probe Head.     | Global 7.10.7              |
| 1   | Brown & Sharp Global Performance<br>Capacity 36" x 48" x 32" Equip with CNC PC-DMIS<br>CNC software with a PH10-TP200 Full CNC Probe Head.     | Global 9.12.8              |
| 1   | Off Line PC-DMIS Station For Programing                                                                                                        | PC-DMIS Software           |
| Add | itional Inspection Equipment                                                                                                                   |                            |
| 2   | Mitutoyo Test Stand with Digital Indicator Accuracy 0.0001"                                                                                    | ID-F150HE                  |
| 2   | Mitutoyo Digital Height Gauge 0-24"                                                                                                            | Model HDF-24 N             |
| 5   | Mitutoyo Digital Height Gauge 0-18"                                                                                                            | Model 192-631 / 192-630-10 |
| 1   | Mitutoyo Calibration Gauge Blocks 0.0500 – 4.000                                                                                               | 81 Pc. Set                 |
| 1   | Mitutoyo Hardness Tester                                                                                                                       | Model 940-130              |
| 1   | Fischer Sigmascope Conductivity Meter                                                                                                          | SMP10                      |
| 25  | Mitutoyo Bore Gauges 0.60" - 4.00" Range                                                                                                       | 0.0001 Res.                |
| 1   | Mitutoyo Granite Surface Plate 48" x 72" x 8"                                                                                                  | Grade B                    |
| 1   | Mitutoyo Granite Surface Plate 36" x 48" x 8"                                                                                                  | Grade B                    |
| 1   | Mitutoyo Micrometers 0.0" – 12.0" Set                                                                                                          | 0.0001 Res.                |
| 1   | Mitutoyo Digital Micrometers 12.0" – 18.0" Set                                                                                                 | 0.0001 Res                 |
| 3   | Mitutoyo Thread Micrometers 0.0" – 2.0"                                                                                                        | 0.0001 Res.                |
| 1   | Thread Gauge Set Go / No-Go Set 0.0" – 0.500" (Reg. and STI)                                                                                   |                            |
| 1   | Mitutoyo Groove Micrometer 0.0" – 1.00" Outside                                                                                                |                            |
| 6   | Mitutoyo Digital Verniers 0.0" – 24.0"                                                                                                         |                            |
| 1   | Mitutoyo Digital Surface Roughness Meter                                                                                                       | SJ-210                     |
| 2   | Mitutoyo Plug Gauge Sets                                                                                                                       | 0.061" - 0.500"            |
| 1   | Mitutoyo Bevel Protractor +/- 0° - 5° Range                                                                                                    |                            |
| 2   | Mitutoyo Depth Micrometers 0.00" – 8.00" Range x 0.001"                                                                                        |                            |
| 1   | Elcometer Digital Coating Thickness Meter                                                                                                      | 456 FNF                    |
| 2   | Mark -10 3i & 5i Force / Torque Indicators                                                                                                     |                            |



Various minor inspection equipment available including digital micrometers, angle plates, V-blocks, dial gauges, etc.

Various Mark -10 Force / Torque Sensors





