



Inspection Equipment

1 - Mitutoyo CNC Coordinate Measuring Machine (CMM) Model = BRIGHT-1230

Measuring Range = X = 120" Y = 48" Z = 40"

Software = Autocad R13, CADMeasure 6000, StatPak MeasurLink (SPC Software),
Probe System - PH-10 Auto Probe System

1 - Mitutoyo CNC Coordinate Measuring Machine (CMM) Model = BRIGHT-910

Measuring Range = X = 35" Y = 39" Z = 20"

Software = Mechanical Desktop, CADMeasure 6000, StatPak MeasurLink (SPC Software),
Probe System - PH-10 Auto Probe System and SP600 Scanning Head Probe

1 - Mitutoyo Coordinate Measuring Machine (CMM) Model = F-805 - Manual

Measuring Range = X = 32" Y = 22" Z = 20" .00005 Resolution

Software = PC-DMIS

1 - Mitutoyo PH350 14" Profile Projector

1 - Clark Hardness Tester - Model MCR-12, Automatic

2 - 24" x 36" Granite Surface Plates

1 - 36" x 48" Granite Surface Plate

3 - 18" x 24" Granite Surface Plates

3 - Mitutoyo Digital Height Stands

2 - Sunnen Bore Gages - Range = .370" - 3.000" DIA.

1 - Federal DimensionAir Air Gage - Resolution = .00005

1 - Mitutoyo SurfTest III Profilometer

1 - Mitutoyo MU-Checker Electronic Height Gage - Resolution = .00001"

All Plug, Bore, Thread & Ring Gages, along with a complete line of micrometers and verniers are used to verify compliance with customer prints and instructions.

All Inspection Equipment: Company & Shop Personnel Owned, are on a computerized Gage calibration system.

Gage Inspection to MIL-STD-120 & ISO-10012.

Specifications to MIL-I-45208A, MIL-STD-45662, MIL-Q-9858A, MIL-I-45607,
MIL-STD-105D, and ISO-9002.