

**CLIFFORD-JACOBS FORGING COMPANY****LIST OF METALLURGICAL LABORATORY AND INSPECTION EQUIPMENT****METALLURGICAL LABORATORY EQUIPMENT**

(1) Perkin-Elmer Atomic Absorption Spectrophotometer.

(1) Leco Carbon Determinator..

(1) Wilson Rockwell Hardness Tester.

NOTE: (Mechanical testing and Metallographic examinations are subcontracted)

**INSPECTION EQUIPMENT**

(1) Magnaflux H-700 Magnetic Particle Tester.

(1) Magnaflux MAG 4-60 Magnetic Particle Tester

(1) Magnaflux Dye Penetrant Spot-check Tester.

(1) Detroit 48" Four Post Brinell Tester.

(1) Layout Room with:

Romer Portable Layout Machine with 72" range. Layout tables, height gages, micrometers, scales, calipers, gage blocks, dial indicators, V blocks and other miscellaneous tools and gages.

(1) Gage control room and office with:

Snap gages, templates, scales, calipers dial indicators, depth gages, 3 jaw indicating chuck and other miscellaneous tools and gages.

(5) Final inspection work stations with:

Calipers, depth gages, scales and gages for specific part being inspected.