



## EQUIPMENT OVERVIEW

### PRIMARY MACHINES

- (7) **ROTARY INDEX AUTOMATICS:** Hydromat, 3/16" to 1"
- (20) **MULTI-SPINDLE AUTOMATICS:** (Cam Operated) Tornos-Bechler, Wickman, Index, 1/8" to 1 3/4 "
- (9) **SINGLE-SPINDLE AUTOMATICS:** (Cam Operated) Brown & Sharpe, Traub 1/16" to 1 5/8"
- (14) **SWISS-TYPE AUTOMATICS:** Bechler, Tornos, Strohm, Escomatic, 1/32" to 1/2"
- (9) **CNC - SWISS:** Citizen, Tsugami, Traub TNL 26, Traub TNL 12, 1/32 " to 1"
- (9) **CNC TURNING:** Index, Mori-Seiki, Okuma, Miyano, 3/16" to 3" bars, slugs to 10"
- (4) **CNC MACHINING CENTERS:** Fadal VMC3016, Brother TC-32A & TC-221 (all 4-axis capable), Brothers

### SECONDARY MACHINES

- (7) **DIAL-INDEX MACHINES:** MSO
- (7) **ABRASIVE MACHINING:** Centerless Grinders, Sunnen Hone, Spitfire Lap

**Miscellaneous:** Hardinge Manual Lathes, Thread Rollers, Roller Burnishing, Drill Presses, Production Mills, Vibratory Abraders, Wire-EDM (for tool making)

### INSPECTION / QUALITY ASSURANCE

Fully integrated **SPC** capability on Novell LAN with electronic gaging, Helmel "cmm", Micro-Vu "Vertek" 220 vision system, Gage Master optical comparators, Johnson thread gaging system, Mitutoyo Roundness Tester.