

BICO Machine & Tool Equipment List

- CNC machines
 - Ganesh CS32 7-axis twin spindle sliding headstock lathe, 32mm
 - Doosan DNM4500 vertical mill – 31” x 17”
 - Cincinnati Arrow 750 vertical mill – 20”x 38”
 - Pratt-Whitney Tape Drill Mate vertical mill – 15”x 25”
 - Emco Turn 320 CNC lathe – 7” x 5.5” (swing x turning length)
 - Emco Turn 342 CNC lathe – 13” x 10.4” (swing x turning length)
 - Hardinge Cobra 42 CNC lathe – 21” x 14” (swing x turning length)
- Manual machines
 - 2 – Hardinge DV-59 turret lathes, 9” x 16”
 - Kingston engine lathe, 20”x 50”
 - Victor engine lathe, 16”x 40”
 - Bridgeport vertical mill, 36” table
 - Excello vertical mill, 42” table
- Cutting/Sawing
 - Startrite 11” horizontal bandsaw
 - DoAll Vertical Bandsaw
 - Startrite 14” cold saw
- Engraving
 - Universal CO2 laser engraver system, 12” x 24” table and rotary attachment
 - Alexander engraver pantograph, with rotary attachment
- Miscellaneous
 - Vibrodyne vibratory finisher, 2 cu ft
 - Do-All surface grinder, 6”x12”
 - Sunnen hone
 - Polishing wheels
- Inspection
 - LK G90C CMM
 - Techmet Lasermike Laser micrometer
 - Nikon MM-11C MeasureScope with Quadra-Check 2000
 - Nikon Excel microscope
 - Deltronic DH-214 Optical Comparator
 - Mahr Intramess small bore gage set, +/-0.00005”
 - Granite surface plate with height set
 - Micrometers
 - Gage pins and blocks