



**CNC VERTICAL MACHINING CENTERS**

- HAAS VF-11.....120"x 40" y 30"z
- HAAS VF-6 .....64"x 32"y 25"z
- HAAS VF-5SS.....50"x 26"y 25"z
- HAAS VF-4..... 50"x 20"y 25"z
- HAAS VF-3 SS .....40"x 20"y25"z
- HAAS VF-3 (2 machines)..... 40"x 20"y 25"z
- HAAS VF-2 (2 Machines).....30"x 16"y 20"z
- HAAS VF-2 SUPER SPEED.....30"x 16"y 20"z
- HAAS SUPER MINI MILL (2 Machines) ...16"x 12"y 10"z  
c/w 2 Programmable Haas Rotary Table (4th Axis)  
c/w Trunnion Style Rotary (Full 5 Axis Capability)

**CNC HORIZONTAL MACHINING CENTERS**

- Matsuura H.Plus-630.....Twin Pallet 41.33"x 36.22"y 34.25z
- Mazak NEXUS 4000-II.....Twin Pallet 22.05"x 24.80"y 25.20z

**CNC TURNING CENTERS**

- HAAS HL-6.....40" SWING 44" CENTERS
- HAAS SL-40.....40" SWING 44" CENTERS
- HAAS SL-20..... 20" SWING 24" CENTERS
- HAAS SL-10.....16.25" SWING 14" CENTERS
- NAKAMURA WT150 with bar feeder
- SMEC with Y AXIS live tooling....23.62" SWING 120" CENTERS

**CNC 5 AXIS MACHINING CENTER**

- Nicolas Correa.....230"x 49"y 50"z

**QUALITY ASSURANCE EQUIPMENT**

- ZEISS CONTURA G2 CMM Machine.....39.3" x 63" x 23.6"
- Electronic Surface Finish Gauge
- Starrett Optical Measuring Projector c/w Fiber Optic Capabilities
- Manual Hardness Tester
- Mitutoyo Pneumatic Height Gauge
- Portable Hardness Tester

**CONVENTIONAL EQUIPMENT**

- TARNOW TUJ-50M Engine Lathe.... 22" SWING 160" CENTERS
- MICROWEILY TY-1630S.....16" SWING 30" CENTERS
- Sunnen Honing Machine, Various Drill Presses
- Vertical Spindle Manual Mill

**WIRE EDM**

**AgieCharmilles CUT E 600**

- Machine Travel X,Y,Z .....600mm x 400mm x 350mm
- Work Area X,Y,Z.....1030mm x 800mm x 345mm

**SAWS & GRINDER**

- Hyd-Mech S-20A – Fully automatic horizontal band saw
- KASTotwin A2- Fully automatic horizontal band saw

Chevalier FSG1640ADII Surface Grinder.....Table 16" x 40"

*PRODUCTION CUTTING IS AVAILABLE*