

## EQUIPMENT LIST

CNC Vertical Milling	1	Mazak VCN 510C-II 4-axis 40 tool machining center	40" x 20" x 20"
	1	Mazak VCN 510C-II 3-axis 40 tool machining center	40" x 20" x 20"
	1	HAAS VF1 4-axis 20 tool machining center	20" x 16" x 20"
	1	Monarch VMC-45 3-axis 40 tool machining center	30" x 18" x 15"
	2	Monarch VMC-45 4-axis 40 tool machining centers	30" x 18" x 15"
	2	Monarch VMC-45B 3-axis 40 tool CAT50 machining center	30" x 18" x 24"
	1	Monarch VMC-75B 3-axis 28 tool CAT50 machining center	40" x 20" x 24"
CNC Turning	2	Hardinge CHNC I turning centers	6" diameter x 12" long
	5	Hardinge CHNC II turning centers	6" diameter x 12" long
	2	Hardinge CHNC III turning centers	6" diameter x 12" long
	1	Hardinge Super Slant 3-axis turning center	8" diameter x 12" long
	1	Hardinge Cobra 65 turning center	12.5" diameter x 30" long
Support Equipment	9	2-J Bridgeport knee mills	
	5	Hardinge toolroom lathes	
	1	Mastercam X6 CAD/CAM Workstation, Multi-Axis Milling & Turning Various manual & automatic milling, drilling, grinding and turning support equipment	
Quality Control / Inspection		Sheffield 1805 Cordax CMM with Nikon CMM Manager	
		Micro-Vu comparator model M14	
		Pratt & Whitney electro limit super micrometer	
		Sheffield Profilometer	
		Pratt & Whitney sigmatic comparator gages	
		Sunnen bore gages	
		Rockwell hardness tester All support equipment and basic gages	