

Brown Tool & Mfg. Equipment List

Brown Tool & Mfg. Equipment List						
CNC Milling Centers	Year	Travel	Travel	Travel	Spindle Speed	Upper Turret Spindle Speed
Mills		X	Y	Z	Spindle Speed	Max Table Load
Mazak Horizontal Mill, Mod.#FH-4800(Full 4th Axis)	2002	22"	24"	22"	12,000 RPM	
Mazak Horizontal Mill, Mod.#PFH-4800	2006	22"	24.8"	23.6"	12,000 RPM	
Mazak Horizontal Mill, Mod.#FH-6800	2004	41.34"	31.50"	34.60"	7,000 RPM	
Mazak Horizontal Mill, Mod.#FH-6800	2004	41.34"	31.50"	34.60"	7,000 RPM	
Vertical Mill - Bridgeport		10"	14"	14"	3,000 RPM	
Lathes		Swing	Length	Chuck Size	Spindle Speed	
Mazak Integrex 200 III-ST (Mill Turn CNC, 9-Axis)	2004	16"	40"	8"	5,000 RPM	
Rifa CNC Lathe, Mod.#RFCZ20	2006	16"	24"	10"	5,000 RPM	
Engine Lathe - LeBlond - 3ne 1006	1956	22"	120"	20"	2,000 RPM	
Engine Lathe - Lodge and Shipley - 16/20 Lathe		21"	52"	18"	485 RPM	
Saws		Capacity				
Vertical Band - DoAll		15"-Flat	8.375"-Dia			
Cutoff Saw - Wells Saw			7"-Dia			
Portable Band Saw - 412614			3" dia			
Grinders / Sanders		X	Y			
Surface Grinder - Walker Ceramax - S-251763	1957	6"	18"	magnet		
Universal, Tilt Head - Cincinnati - 1D2T6T-283	1960	7"	24"			
Honing Machine - Sunnen						
Drill Grinder - Sellers - 6G	1965					
Belt Sander - Powermatic - 33B	1970					
Welders		Swing	Length	Chuck Size		
Welding Positioner - Aronson HD100; Bug-O Manipulator; Miller Deltaweld 652		66"	30"	62"		
Welding Lathe - Weldline; Miller Deltaweld 652		18"	60"	22"		
MIG Welder - Miller Deltaweld 652; Miller Dual Swingarc Boom DS-12						
MIG Welder - Miller Deltaweld 652; Miller Dual Swingarc Boom DS-12						

MIG Welder - Miller Deltaweld 652; Miller Dual Swingarc Boom DS-12						
MIG Welder - Miller MP-65E; Miller Dual Swingarc Boom DS-12						
MIG Welder - Miller MP-65E; Miller Dual Swingarc Boom DS-12						
MIG Welder - Miller Maxtron 450; Miller S-64M Wire Feeder						
MIG Welder - Miller Maxtron 450; Miller S-64M Wire Feeder						
TIG Welder - Miller DeltaArc HF						
Arc Welder - Hobart MC-500						
Arc Welder - Miller CP/CC-1500 Constant Potential / Constant Current						
Arc Welder - Miller Syncrowave 500(S), Tungsten-Arc or Shielded Metal Arc						
Power Source - Miller MP-75						
Miscellaneous Equipment		Capacity				
Robotic Arm - Kawasaki FS10L						
Pressure Washer - Delco						
Pressure Testing Station						
Hydraulic Press - Amrox - 4920A		20 Ton				
Torch, Belch-Fire						
Torch, Acetylene						
Torch, Propane						
Track Burner						
Furnace - US Electric - 500	1975					
Furnace - Heat Treat - Huppert						
Fork Trucks / Cranes						
Fork Truck - Clark - 50080Q						
Fork Truck - Clark - CMP158 - 8000 lbs						
Crane - Duff Lynx - TL-4000 - 2000 lbs						
Crane - Harrington - 30407 - 2000 lbs						
Crane - Abell Howe - 20938910 - 4,000 lbs						
Crane - CM Load Star						