



WHITWORTH TOOL EQUIPMENT LIST - 2025

	Qty.	X (in)	Y (in)	Z (in)	W ø (in)	Max Weight (lbs)
CNC Production	56					
5 Axis Mills	7	31.5	41.3	23.6		
400mm Horizontal Mills	4	22	22	24.6		880
500mm Horizontal Mills	2	29.9	29.9	31.8		1,100
600mm Horizontal Mills	3	41	41	40		2,640
Vertical Mills with 4th Axis Rotary	4	41	22	18		
Vertical Mills 3 Axis	10					
Twin spindle/live tooling horizontal turning centers	5	2.5		10	2.5"Ø bar	
Swiss Machine	1	60	30	28		38 mm
CNC Lathes with Mill Capability	12		Ø10	24	2.5" Ø bar	
CNC Lathes	8					
Job Shop	25					
Multiple Manual Lathes & Bridgport Style Mills						
Large Manual Lathe			Ø34	96 bed length		
Manual turning/milling machines	11					
Surface Grinders	3					
Other Machines						
Horizontal bandsaw	3					
Sandblaster	1					
Laser engraver	1					
Wire EDM Centers		Table Size	Machine Travel	Maximum Workpiece	Max. Z	Max. Weight (lbs)
Mitsubishi MV 4800S		42.0 x 34.3	X31.5 Y23.6 Z20.1	49.2 40		6,600
Mitsubishi MV 2400R		33.0 x 25.2	X23.6 Y15.7 Z12.2	41.3 32		3,300
Mitsubishi BA24		34.6 x 26.8	X23.6 Y15.7 Z12.2	41.3 32 16		3,300
Mitsubishi FA20		30.7 x 24.8	X19.7 Y13.8 Z11.8	41.3 31.5 12		
Mitsubishi MV 1200S		25.2 x 17.7	X15.7 Y11.8 Z8.7	31.9 27		1,100
Die Shop	11	X (in)	Y (in)	Z (in)		
CNC Vertical Bridge Mill (w/ horizontal head attachment)	1	167	94	58	Ø 43.3	32,000
Radial Drill Press, Carlton	1	192		72	19" Ø collet	
Horizontal Boring Mill (Giddings & Lewis)	1	72	82			
Spotting Press	1	144	72	67.5		500 (ton)
Small Press						200 (ton)
Heat treat oven (standard)	1	11	11	14		50
Welders (tig, mig, stick)	3					
Forklift	1					50,000
Overhead crane, 20 Ton	1					40,000
Overhead crane, 10 Ton	1					20,000
Reverse Engineering (data collection)	5					
Hexagon Absolute Arms (Portable) Modular Laser Scanners also with touch probe capabilities	4				Unlimited measuring size (using leapfrog method) (model sizes 2.5 to 4.0 meter)	
Renishaw Cyclone Digitizer	1	23.6	19.7	15.7		
Quality	6					
CMM, Wenzel	1	39.4	118.2	31.5		
CMM, Zeiss Contura G2	2	39	47	23		
Comparator OGP30	1	17	13	30		
Keyence visual measuring machine	2					