

Withers Tool, Die and Manufacturing Company

Equipment List



HORIZONTAL MILLS			
Boring/Milling	Kuraki	KBT-13PDX CNC Horizontal	Traverse: 92" x 157"
Boring/Milling	Kuraki	KBT-11W-A CNC Horizontal	Traverse: 55" x 63" w/Rotating Table
Boring/Milling	Kuraki	KBT-13PDXA CNC Horizontal	Traverse: 59" x 118"
Boring/Milling	Kuraki	KBT-10 DX CNC Horizontal	Traverse: 37" x 43" w/Rotating Table
Pattern Mill	Devlieg	Spiramatic No. 4H-96 (Precision Jig Mill)	Table: 40" x 96"
Boring/Milling	Giddings and Lewis	Horizontal Mill	Table: 48" x 96"
VERTICAL MILLS			
Mill	Bridgeport	Turrett Milling Machine 1HP	Table: 9" x 60"
Mill	Bridgeport	Series II Special, Turrett Milling Machine	Table: 11" x 58"
Mill	Bridgeport	Series II Special, Turrett Milling Machine	Table: 11" x 58"
Mill	Bridgeport	Turrett Milling Machine	Table: 9" x 48"
Mill	Cleveland	Open Side Planer Mill	Table: 54.5" x 20", Stroke 60" x 60" x 21'
Mill	Hurco Manufacturing Co.	VMX42i CNC 4 Axis	Table: 24" x 42"
Mill	Okuma-Howa	Miller 852V CNC 3 Axis Machining Center	Table: 33.4" x 80.7"
Mill	Okuma	1052-120, Vertical CNC 3 Axis Milling Machine	Table: 43" x 120"
Mill	Toyoda	FV-80, Vertical CNC 4 Axis Milling Machine	Table: 32" x 102"
Boring	Giddings and Lewis	Series 515 CNC Vertical Turning Center – Fanuc Servo Control Upgrade	96" Diameter Table 112" Swing 96" Under Rail
LATHES			
Lathe	Dainichi	M152 x 600, CNC	59" Swing x 236" Centers
Lathe	Dainichi	M105, CNC	41" Swing x 196" Centers
Lathe	Lodge & Shipley	2XE-3220	34.5" Swing x 23'11" Centers
Lathe	Monarch Machine Tool Co.	Model EE	10" Swing x 20" Centers
Lathe	Monarch Machine Tool Co.	Model EE	10" Swing x 20" Centers
Lathe	Monarch Machine Tool Co.	Model K	16" Swing x 78" Centers
Lathe	Monarch Machine Tool Co.	No. 2013	20" Swing x 54" Centers
Lathe	Monarch Machine Tool Co.	No. 2013	20" Swing x 126" Centers
Lathe	Monarch Machine Tool Co.	No. 2416	24" Swing x 126" Centers
Lathe	Monarch Machine Tool Co.	No. 2416	24" Swing x 126" Centers
Lathe	Monarch Machine Tool Co.	No. 4028	40" Swing x 120" Centers
Lathe	Monarch Machine Tool Co.	Model NN	40.5" Swing x 108" Centers
Lathe	Okuma-Howa	Type Act 4, CNC Lathe	15" Swing x 28" Centers
Lathe	Okuma	LB3000EX-II	22" Swing x 39" Centers
Lathe	Yama Seiki	GS4000L2	20" Chuck x 93" Centers
BRIDGE MILLS			
Mill – Double Column 5-face	Yama-Seiki	MVP-6032	Table: 95" x 237"
INSPECTION			
Portable CMM	Faro	Platinum CAM2 Software	6' Reach 12' Sphere

Withers Tool, Die and Manufacturing Company
1238 Veterans Memorial Highway SW
Mableton, GA 30126

email: wtd@witherstool.com
visit us online at www.witherstool.com
Phone: (770) 948-2544
Fax: (770) 739-1749

Withers Tool, Die and Manufacturing Company

Equipment List



GRINDING			
Blanchard Grinder	Cone Blanchard Machine Co.	22-HD-42	48" Swing x 23" Vertical Range
Blanchard Grinder	Cone Blanchard Machine Co.	32-HD-60	72" Swing x 36" Vertical Range
Blanchard Grinder	Cone Blanchard Machine Co.	36-HD-66	84" Swing x 36" Vertical Range
Blanchard Grinder	Cone Blanchard Machine Co.	60-HD-120	144" Swing x 45" Vertical Range
End Grinder	Phinney Tool and Die Co. Inc.	Model B, Medina	
Knife Grinder	Gockel	GB 65el	98" Long w/Rotating Magnetic Chuck
Profile Grinder	Boyar Schultz	Type No. 2	2HP
Surface Grinder	Boyar Schultz	Type Challenger	0.75 HP
Surface Grinder	Gardner Machine Co.	Model 618	6" x 12" x 18"
Surface Grinder	Mattison Machine Works	Type SSG	24" x 42" x 120"
Surface Grinder	Mattison Machine Works	Type SSG	30" x 36" x 240"
Tool and Cutter Grinder	Cincinnati	Model #2	
METAL FABRICATION			
Band Saw	Armstrong Blum Man Co.	Marvel 81-8/S1	18" x 18"
Band Saw	Armstrong Blum Man Co.	Marvel 81-9	18" x 18"
Band Saw	Doall	3612-3	36" Throat
Hydraulic Keyseater	Mitts & Merrill	5-HFR-KS	3" Max Key Size
Hydraulic Straightening Press	Dake	150 Ton	Table: 54" x 84" with 86" clearance
Metal Disintegrator	Electro ARC Mfg. Co.	Metal Disintegrator #28	
Radial Drill Press	American Tool	Radial Arm Drill Press	15" Column x 78" Arm
Radial Drill Press	American Tool	Radial Arm Drill Press	13" Column x 60" Arm
Welder	Airco	Heliwelder 3A/DR-224HPA/B-D	300 AMP
Welder	Airco	CV-450	450 AMP
Welder	Miller Electric Mfg. Co.	60 Series 24V Wire Feeder	
Welder	Miller Electric Mfg. Co.	60 Series 24V Wire Feeder	
Welder	Miller Electric Mfg. Co.	Dynasty 350	
Welder	Miller Electric Mfg. Co.	Dynasty 400	
Welder	Miller Electric Mfg. Co.	Deltaweld 452	
Welder	Miller Electric Mfg. Co.	Deltaweld 452	
Welder	Miller Electric Mfg. Co.	Deltaweld 452	
Welder	Miller Electric Mfg. Co.	Syncrowave 351	
METAL TREATING			
Electric Heat Treat Furnace	Lindberg	11-RO-244820-204	45 KW, 2,000°F, 27"W x 58"D x 20"H
Electric Heat Treat Furnace	Lindberg	11-RO-101810-18AS	12 KW, 1,850°F, 12"W x 27"D x 10"H
Electric Heat Treat Furnace	Lindberg	11-EC-152418-12	17 KW, 1,250°F, 15"W x 24"D x 19"H
Electric Heat Treat Furnace	Blue M	8600F-3	2,000°F, 8.5"W x 15"D x 6"H
Sand Blasting Chamber	Zero/Clemco Ind. Co.	Pulsar III-IPH	
Vibratory Stress Reliever	Stress Relief Engineering	Formula 62	

Withers Tool, Die and Manufacturing Company
 1238 Veterans Memorial Highway SW
 Mableton, GA 30126

email: wtd@witherstool.com
 visit us online at www.witherstool.com
 Phone: (770) 948-2544
 Fax: (770) 739-1749