

Brown Industries, Inc.
 2307 Indiana
 Kansas City, MO 64127
 816-231-2454
 www.brownindustries.com

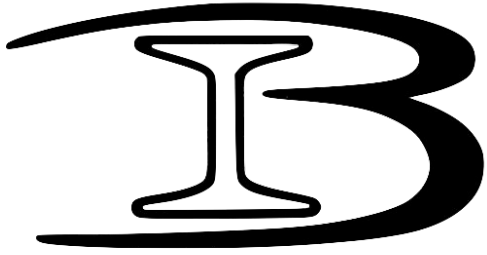
Manufacturing Equipment List

Lathes - CNC

Qty.	Model	X	Y	Z	Swing	Through Spindle	Notes
1	Mori Seiki CNC NL2500SY	10"	3.9"	53"	11"	3.1"	live tooling and bar-feeder
1	Mori Seiki CNC SL2500Y	12"	2.6"	27"	18"	2.5"	live tooling and bar-feeder
2	Mori Seiki CNC AL2	9"	-	19"	14"	1.0"	
5	Mori Seiki CNC SL25	14"	-	38"	14"	2.5"	
2	Mori Seiki CNC SL35	18"	-	34"	24"	3.5"	
2	Mori Seiki CNC SL35	18"	-	52"	24"	3.5"	programmable tailstock
1	HwaCheon CNC SL35	16"	-	40"	23"	3.5"	
1	G&L CNC VTL	54"	-	36"	48"	-	42" table
1	Gray CNC VTL	52"	-	36"	48"	-	42" table
1	YCI Supermax TC-25A	10"	-	19"	17"	3.5"	

Milling Machines - CNC and NC

Qty.	Model	X	Y	Z	Notes
1	Mori Seiki Vertical CNC NV-5000 B/50	40"	20"	20"	30 hp, 4-axis
1	Mori Seiki Horizontal CNC MH-50	31"	26"	30"	20 hp, 4-axis w/ pallet changer
1	Mori Seiki Horizontal CNC MH-50	28"	24"	24"	20 hp, 4-axis w/ pallet changer
3	Mori Seiki Vertical CNC MV-50	40"	20"	21"	20 hp, 4-axis
2	Mori Seiki Vertical CNC MV-55	40"	20"	21"	20 hp, 4-axis
1	Defum Boring Mill	42"	42"	48"	
1	YCI Supermax XV-1250A	50"	20"	21"	
1	Makino Vertical CNC FNC 1210	49"	39"	27"	
8	Bridgeport Series 1 Standard Mill	-	-	-	Servo 11, and NC Readout



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Lathes - Engine

Qty.	Model	Swing	Between Centers
1	Howa-Sangyo Gap Bed Lathe	26"	80"
1	Okuma Engine Lathe	18"	48"
1	Clausing Lathe	15"	48"
1	Landis Threader Lathe	-	-

Inspection Equipment

Qty.	Model
1	Mitutoyo Coordinate Measuring Machine
1	Mitutoyo Bench Comparitor
1	Optical Measuring Projector

Saws

Qty.	Model
1	DoAll 12-13 Automatic cutoff saw
1	HEM Saw

Miscellaneous Equipment

Broaching	Welding (MIG, TIG)	Balancing
48" stroke push and pull broach	2 Miller welders 400amp wire-feed 1 Weld-a-round w/ Miller weld guns	Schenck 21" Table