

Boring and Turning
Horizontal Boring Machines

Make/Model	X	Y	W	Additional Info.
Giddings & Lewis 5" CNC	168"	140"	98"	90° milling head
Giddings & Lewis 5" CNC	168"	138"	72"	74" x 74" CNC rotary table
Giddings & Lewis 5"	108"	84"	72"	60" x 120"
Giddings & Lewis 4"	72"	45"	36"	
Giddings & Lewis 7"	264"	120"	60"	108" x 120" rotary table

Vertical Turning Centers (VTC)

Make/Model	Max. Swing	Additional Info.
<u>Coming Fall 2015:</u> Giddings & Lewis V 1250 CNC	65"	49.2" table x 47.2"H Live Spindle
Giddings & Lewis - 84" CNC	96"	84" table x 96" H
Giddings & Lewis - 96" CNC	112"	96" table x 92" H
Giddings & Lewis - 148" CNC	150"	140" table x 98" H
Giddings & Lewis - 180" CNC	184"	138" table x 98" H

Vertical Machining Center (VMC)

Make/Model	X	Y	Z	Additional Info.
Mighty Viper VMC	120"	82"	42"	90° Head, 5° incremental

Grinding and Planing
Grinders

Make/Model	Additional Info.
Danobat - RT-500B	31.5" x 197" x 38"H
Danobat - RT-800	18" x 31" x 18"H
Danobat CNC - RT-2500-SP	42" x 98" x 38"H
Gallmeyer & Livingston	12" x 48" x 13"H

Planers

Make/Model	Additional Info.
Rockford Openside - 112VH80	24" x 72"T x 24"H
Rockford Openside - 74PL088	48" x 144"T x 60"H

Lathes and Mills
CNC Lathe

Make/Model	Swing	Between Cntrs	Over Cross Slide
ProtoTRAK 24605X	24"	58"	14.5"

Manual Lathes

Make/Model	Swing	Between Cntrs	Over Cross Slide
Harrison - M-460 (2)	17.75"	80"	10.5"
Nardini - IN-20120T	20"	118"	12"
Nardini - AM32200	32"	200"	22"
Sigma Volman Tos - SU 100/400	41"	157"	32"
Tos - SUS 63/8000	24"	315"	13"

CNC Mill

Make/Model	X	Y	Z	Table Size
ProtoTRAK DPM5	40"	20"	23.5"	50" x 12"

Manual Milling Machines

Make/Model	X	Y	Z	W	Table Size
K & T - 3HV	33"	10"	5"	14"	14" x 64"T
K & T - 3CK	34"	18"	5"	14"	15" x 64"T
K & T w/Bridgeport Hd.	42"	17"	5"	12"	15" x 78"T
Bridgeport EZ Trak	32.5"	14.5"	5"	14.5"	11" x 58"T

Presses
Vertical Press

Make/Model	Diameter	Length
150T Dake Hydraulic Press	72"	12'

Horizontal Press

Make/Model	Diameter	Weight
Lourie Forcing Press	72"	250 Ton

Other Manufacturing Equipment
Industrial Freezer

Make/Model	Inner Dimensions	Capabilities
Harris Freezer	66" x 66" x 41" deep	Down to -100°F

Key Seater

Make/Model	W	L
Mitts & Merrill - 6-HFRDKS	3.5"	32"

Saws

Make/Model	Dimensions
Amada Horizontal Band Saw	22" x 22"

Overhead Cranes – Up to 58,000 lbs. Capacity