

EQUIPMENT LIST

Turning:

TRAK TRL 30120RX Lathe – (2020) (30X120” travel)
TRAK 2460SX CNC Lathe – (2011) Ø24x60” travel
TRAK 1845SX CNC Lathe – (2017) Ø18x45” travel
TRAK 1840 CNC Lathe – (2011) Ø18x40” travel
TRAK 1630SX CNC Lathe – (2011) Ø16x30” travel
Samsung SL20 CNC Turning Center – (2013) Ø11.8x20.5” travel
LeBlonde Regal Lathe Ø18x54” travel
LeBlonde Transmatic Lathe Ø15x54” travel
Hardinge DSM Lathe 59 Ø8x24” travel
Clausing 6329 Lathe Ø4.5x32” travel

Milling:

Samsung MCV 50 CNC Milling Center – (2012) Capacity: 35.4” x 19.68” x 20.07” height
Samsung MCV400 CNC Milling Center – (2016) Capacity: 30.39” x 16.9” x 20.1” height
ProtoTRAK TRAK FHM5 CNC – (2011) Capacity: 38.60” x 18.50” x 21.50” height
ProtoTRAK K3 SX CNC – (2013) Capacity: 32” x 16” x 4.9” height
ProtoTRAK TRAK DPM3 CNC – (2011) Capacity: 31.50” x 17.30” x 25.81” height
Lucas Horizontal Boring Mill Capacity: 36” x 84” x 48”
Bridgeport Mills (3)

EDM Machining

Mitsubishi MV2400S **Wire EDM** – **NEW 2021** Capacity: 23.6” x 15.7” x 16.5” height
Mitsubishi MV2400S **Wire EDM** – (2017) Capacity: 23.6”x15.7”x12.2” height
Yougar **Small Hole Drilling EDM** – (2018) 00.1mm to 03.0mm, Z height 15.7”
Bretco Ram SS60 EDM

Presses:

DAKE 300 Ton Hydraulic
Press Master 250 Ton
Kaast 77 Ton C-Frame
MULTIPRESS Hydraulic Floor Press (9), 4 Ton to 150 Ton
K.R.Wilson **75 Ton** H-Frame (1), **25 Ton** H-Frame (4)
Bliss 50 Ton Mechanical
V&O 35 Ton Mechanical
RK Machinery 25T H-Frame (3) 23” and 14” Stroke
Di-Arco Punch #2 Hole Press
Arbor Press (4)

EQUIPMENT LIST, *Continued*

Welding and Fabricating:

American Industrial Projection (Spot) AP 50-24 Welder (Throat Size 17")
Miller 251 MIG Welder
Betebender Shear 5-10ga x 60" L
Bexto 137K Foot Shear
Krump BPO-414-6 Hand Brake 48"
DoAll M-L Vertical Band Saw
Wilton 7015 Horizontal Band Saw
Roll-In Table Feed Band Saw

Grinding Equipment:

Moore G-18 Precision Jig Grinder (24" x 11" table)
Blanchard Grinder (Ø36" x 16")
Brown and Sharpe/MicroPrecision No. 3 I.D./O.D. Grinder (Ø14"x 40" length capacity)
Brown and Sharpe No. 13 O.D. Grinder (Ø8 x 14" length capacity)
Brown and Sharpe 1236 MicroMaster Surface Grinder (12" x 36"x 18")
Parker Majestic Surface Grinder (6" x 12")
Harig Super 618 Surface Grinder
Harig 612 Surface Grinder
Sunnen Honing Machine (2)

Inspection Equipment:

Helmel Microstar 325-202 Coordinate Measuring Machine 25" x 30" x 20" (with "CMM Manager" Software)
Ex-Cell-O 36" Diameter Large Optical Comparator – up to 50x scale
IMAI Sikenki Rockwell Tester

Other Services:

Engineering and Design (CAD – Solidworks, CAM – BobCAD)
Laser Marking (LMT Cobalt-"Dominador"-10PF)
Tumbling – Deburring
Sandblasting