

B-Tec Equipment List

CNC Milling
Cincinnati 5-Axis CNC Horizontal Machining Center Model Magnum H 800 HVC 5-Axis
Cincinnati Vertical Machining Center Model Arrow 500
Cincinnati Vertical Machining Center Model Arrow 500
Cincinnati Vertical Machining Center Model Arrow 750
Cincinnati Vertical Machining Center Model Arrow 750
Cincinnati Vertical Machining Center Model Arrow 1250
Mazak 4-Axis Vertical Machining Center Model VTC-20B
Mazak Double Column CNC Vertical Machining Center Model AJV-60/80
Mazak Double Column Vertical Machining Center Model FJV 60-80
Mitsubishi 4-Axis Horizontal Machining Center Model M-H60C
Mitsubishi 4-Axis Horizontal Machining Center Model M-H80D
Mitsubishi 4-Axis Horizontal Machining Center Model M-H80D
Mitsubishi 4-Axis Horizontal Machining Center Model M-H80E
Mitsubishi 4-Axis Horizontal Machining Center Model M-H100C
Mitsubishi 4-Axis Horizontal Machining Center Model M-H100C
Mitsubishi 5-Axis Horizontal Machining Center Model M-H60C
Mitsubishi 5-Axis Horizontal Machining Center Model M-H80E
Mitsubishi 5-Axis Horizontal Machining Center Model M-H100C

CNC Lathe
Doosan Puma 2-Axis Model 400
Hitachi Seiki CNC Lathe Model CA 23 "HiCell 23"
Hitachi Seiki CNC Lathe Model CA 23 "HiCell 23"
Hitachi Seiki CNC Lathe Model CA 23 "HiCell 23"
Hitachi Seiki CNC Lathe Model CA 23 "HiCell 23"
Hitachi Seiki CNC Lathe Model CA 23 "HiCell 23"
Hitachi Seiki 2-Axis CNC Lathe Model HiCell CA40
Hitachi Seiki 2-Axis CNC Lathe Model "Hitec-Turn 23SIII"
Hitachi Seiki 2-Axis CNC Lathe Model "Hitec-Turn 23SIII"
Hitachi Seiki 2-Axis CNC Lathe Model "Hitec-Turn 23SIII"
Hitachi Seiki 2-Axis CNC Lathe Model HT40G Hitec-Turn
Hitachi Seiki 2-Axis CNC Slant Bed Lathe Model HT50G Hitec-Turn
Ikegai 2-Axis CNC Lathe Model AX40N

EDM

Charmille Ram Type EDM Machine Model Robform 51

Charmille Wire EDM Machine Model Robofil 440SL

Charmille Wire EDM Machine Model Robofil 440SL

Charmille Wire EDM Machine Model Robofil 510

Elenix - Current EDM Drill Model CT500A

Mitsubishi Ram Type Model M35K

Mitsubishi Wire EDM Machine Model DWC110SZ

Press Shop

45 Ton Minister OBI, 36" x 18" Bed

60 Ton V+O OBI, 39" x 22 1/2" Bed

95 Ton Minister OBI

110 Ton Cleveland 39" x 30" Bed

150 Ton Cleveland 45" x 30" Bed

200 Ton Minster Double Crank Straight Side Press Model P2-200

250 Ton Pacific C-Frame Hydraulic Pressformer Model 250-085

250 Ton Pacific Hydraulic 58" x 34" Bed

300 Ton Verson Double Crank Straight Side Press Model S2-300-96-54T

300 Ton Wayne 96" x 54" Bed

400 Ton Minster Double Crank Straight Side Press Model E2-400-120

1000 Ton Pacific Straight Side Hydraulic Press

Tool Room

Bridgeport Vertical Mill Model 2 HP

Bridgeport Vertical Mill Model 2 HP

Bridgeport Vertical Mill Model 2 HP

Bridgeport Vertical Mill Model 2 HP

Bridgeport Vertical Mill Model 2 HP

Bridgeport Vertical Mill Model 2 HP

Dake / Johnson Horizontal Band Saw

Hem Horizontal Band Saw Dual Column Model H130HA-DC

36"x120" Mattison Hydraulic Surface Grinder

Moore CNC Jig Grinder Model #3-G

Moore CNC Jig Grinder Model #3-G

Okamoto Surface Grinder Model ACC 6-18DX3
Okamoto Surface Grinder Model ACC 6-18DX3 Hydraulic
Okamoto Surface Grinder Model ACC 12-24EX Hydraulic
Okamoto Surface Grinder Model PSG 125, Serial Number 1530, 20" x 48" Electro-magnetic Chuck, Auto Feed, Coolant, Not Operational
Okamoto Surface Grinder Model 612 / Linear Hand Feed, Serial Number NA, 6"x12" Permanent Magnetic Chuck
OKK Vertical Mill Model MH2V
OKK Vertical Mill Model MH2V
Supermax Model YMC-40 CNC Vertical Mill
36"x96" Thompson Hydraulic Surface Grinder
Walter "Helitronic" 5-Axis Drill Grinder w/ 400 Control
Walter "Helitronic" 5-Axis Drill Grinder w/ 400 Control

Inspection
DEA Omega Double Column Coordinate Measuring Machine Model 230S
DEA Omega Coordinate Measuring Machine Model Mistral
LK Coordinate Measuring Machine Model G90CS / 10.7.6
Inspection equipment test and measurement including/Optical Gauging Products Smart Scope Model Flash/Wilson/Rockwell Hardness Tester Series 600 with digital readout/surface plates, gauges, etc.
30" Jones & Lamson Optical Comparator Serial Number F-23059 30" Stage, Surface Illumination, 2-Axis Acu-Rite Readout
Brown & Sharp 343 Coordinate Measuring Machine Model Microval, Granite Stage, Renishaw TP-ES Probe with Pendant