

Bear Mechanical LLC

2336 State Route 131
Hillsboro, Ohio 45133

Office: (937) 288-2316
Fax: (937) 288-2854



VERTICAL MACHINING CENTERS

MIGHTY VIPER VMC

120" x 34" x 32" TRAVELS
CAT 50 - 30 HP SPINDLE

MIGHTY COMET BRIDGE MILL

120" x 60" x 30" TRAVELS
CAT 50 - 30 HP SPINDLE

ARBOGA GANTRY MILL

200" x 160" x 35" TRAVELS
CAT 50 - 30 HP SPINDLE
FULL 5 AXIS CAPABILITIES

2 OKUMA MC60VAE VMCS

60" x 25" x 30" TRAVELS
CAT 50 - 25 HP SPINDLE

2 OKUMA MC6VAE VMCS

60" x 25" x 30" TRAVELS
CAT 50 - 25 HP SPINDLE

OKUMA MC4VB VMC

30" x 18" x 22" TRAVELS
CAT 50 - 20 HP SPINDLE

2 OKUMA MC4VA VMCS

26" x 16" x 18" TRAVELS
CAT 40 - 15 HP SPINDLE

SUPERMAX MAX-8 REBEL

63" x 30" x 28" TRAVELS
CAT 50 - 25 HP SPINDLE

HORIZONTAL MACHINING CENTERS

CINCINNATI 25HC-6000 HMC

240" x 72" x 36" TRAVELS
CAT 50 - 25 HP SPINDLE

2 CINCINNATI 20H-2500 HMCS

100" x 60" x 32" TRAVELS
CAT 50 - 20 HP SPINDLE

2 CINCINNATI 10HC-2500 HMCS

100" x 60" x 36" TRAVELS
CAT 45 - 10 HP SPINDLES
30" CNC ROTARY TABLES

TOYODA FA50 HMC

30" x 24" x 24" TRAVELS
CAT 50 - 20 HP SPINDLE
18" CNC ROTARY TABLE

TURNING CENTERS

MORI SEIKI LL-T

42" MAX TURNING DIAMETER
20" MAX TURNING LENGTH
32" CHUCK 10 POSITION TURRET

OKUMA LB15II-M

12" MAX TURNING DIAMETER
10" MAX TURNING LENGTH
8" POWER CHUCK
12 POSITION TURRET
LIVE MILLING SUB-SPINDLE



WATERJET AND PLASMA CUTTING

OMAX 55100 ABRASIVE WATERJET

60" x 144" TABLE SIZE
40 HP ENDUROMAX PUMP
TILT-A-JET TAPER ELIMINATING HEAD

TORCHMATE TMX PLASMA TABLE

60" x 120" CUTTING AREA
HYPERTHERM POWERMAX 85A POWER UNIT

AUTOMATIC SAWING MACHINES

DOALL DC-460NC 18" x 20" WITH CAPACITY
SAW MILL CO. 36" COLD SAW
HEM SAW V100 TILTING HEAD VERTICAL
AMADA HA-250W WITH 10" x 12" CAPACITY
DOALL 260NC WITH 12" x 14" CAPACITY

FABRICATION EQUIPMENT

8 MILLER DELTAWELD 452 MIG WELDERS
MOBIL WELDING RIG WITH PLASMA CUTTER
MILLER SYNCROWAVE 300 TIG WELDER
PEDDINGHAUS 140 TON IRONWORKER
NIAGRA 175 TON - 10' BRAKE PRESS
L&J 80 TON PUNCH PRESS WITH COIL FEEDER
WEBB PINCH ROLL 5' x 7 GAUGE
SHOP BUILT 250 TON BULLDOZER PRESS
HYPERTHERM POWERMAX 85A PLASMA
CINCINNATI 1410 SHEAR 10' x 3/16 CAPACITY

TOOLROOM EQUIPMENT

PROTO-TRAK DPM5 BED MILL

40" x 20" x 19" TRAVELS
A.G.E. 3 AXIS CONVERSATIONAL CNC CONTROL
CAT 40 - 5 HP SPINDLE

PROTO-TRAK KNEE MILL

48" x 9" TABLE
MX2 2 AXIS CONVERSATIONAL CNC CONTROL

VICTOR 2080 ENGINE LATHE

20" MAX TURNING AND 80" MAX LENGTH
SONY DIGITAL READOUT

COMET 5VA MANUAL MILL

50" x 10" TABLE
CAT 40 - 5 HP SPINDLE
UNIQU DIGITAL READOUT

INSPECTION AND MEASURING EQUIPMENT

EXTERNAL MICROMETERS UP TO 40"
INTERNAL MICROMETERS UP TO 40"
DIAL BORE GAUGES UP TO 20"
FULL SET OF GAUGE BLOCKS UP TO 20"
MITUTOYO PROFILOMETER / SURFACE FINISH
2 48" GRANITE SURFACE PLATES
DIGITAL CALIPERS UP TO 40"



WWW.BEARMECH.COM

