



Precision Tool & Mfg.

A Division of Barnes Holdings, Inc.

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EQUIPMENT LIST

ENGINEERING

(5) CAD CAM SYSTEMS INCORPORATING AUTO CAD DESIGN AND MASTER CAM CNC PROGRAMMING, WIRE AND VMC

OFFICE

(8) MULTI-USER COMPUTER NETWORK

MATERIAL HANDLING EQUIPMENT

BRIDGE & TROLLEY OVERHEAD CRANE, WITH 5 TON AND 3 TON POWERED HOIST
TWO 6,000# FORK LIFTS
1988 FORD ONE TON, FLATBED
2004 CHEVROLET TRUCK 250HD
1997 24' GOOSENECK TRAILER
2004 18' FLAT TRAILER

WIRE EDM

TWO MITSUBISHI 90C WIRE CUT SYSTEM ('91) 6.3" X 13.78" X 15.75"

MILLING AND BORING MACHINES - CNC

FADAL VMC 3016 VERTICAL MACHINING CENTER ('94) 30" X 16" X 16"
FADAL VMC 15 VERTICAL MACHINING CENTER ('94) 20" X 16" X 16"
FADAL 4020 VERTICAL MACHINING CENTER ('96) 40" X 20" X 24"
SUPERMAX, WITH SERVO II CNC, X, Y, AND Z AXIS, ('93)
LAGUN MILL, 10" X 50" WITH SERVO II CNC ('89)

MILLING & BORING MACHINES – CONVENTIONAL

ACRA-MILL, 10" X 52" TABLE, POWER FEED AND DRO, ('89)
SUPERMAX, 9" X 42" TABLE, POWER FEED AND DRO, ('84)
SUPERMAX, 9" X 49" TABLE, POWER FEED AND PROGRAMMABLE DRO, ('84)
SUPERMAX, (2) 9" X 49" TABLE, PROGRAMMABLE DRO, ('85)
SUPERMAX, (NEW '87) PROGRAMMABLE ANILAM DIGITAL READ OUT, 8" X 49" TABLE,
POWER-FEED

LATHES

BINNS AND BERRY, 29" SWING, 120" BED
ACER, 14" X 40", WITH TRACER ('97)
CLEARING, 16" X 6 FT., WITH TRACER ATTACHMENT.

GRINDERS

CHEVALIER, 6" X 18" ('90)
CHEVALIER, 6" X 18" ('95)

KENT AUTOMATIC, 16" X 32" ('89)

DRILL PRESSES

POWERMATIC, 2 H.P., 34" X 34" TABLE, SWIVEL HEAD ¾ H.P. 15" DRILL PRESS

RADIAL DRILL, CINCINNATI BICKFORD 5 FT. SWING

POWERMATIC, 1 ½ H.P. WITH A 22" X 22" TABLE, ('89)

SAWS

WELLSAW, HORIZONTAL CUTOFF, 8 X 12 CAPACITY, (2 EA.)

ENCO, VERTICAL, 36" THROAT ('85)

PRODUCTION PRESSES

MINSTER, 30 TON PRECISION GRADE ('81) OBI WITH AIR-FEED COIL HANDLER

MINSTER, No. 9 OBI – 109 TON - WITH STRAIGHTENER/UNCOILER, AIR CLUTCH AND BRAKE

CLEARING, No. 53 OBI – 100 TON – AIR CLUTCH AND BRAKE

TWO USI CLEARING AB-50 100 TON OBI

BLISS, OBI – 50 TON

PERKINS, BENCH PRESS – 3 TON

ROUSSELL, 6 FT PRESS BRAKE

CHICAGO D & K, 10 FT PRESS BRAKE – 55 TON – AIR CLUTCH AND BRAKE

TOLEDO, 40 TON – OBI, AIR CLUTCH AND BRAKE

FOURSLIDES AND MULTISLIDES

U. S. BAIRD, #28 MULTI-SLIDE

U. S. BAIRD, #33 MULTI-SLIDE WITH FEEDING AND STRAIGHTENING EQUIPMENT

NILSON, S4F FOURSLIDE

NO. 4 BAIRD, FOURSLIDE WITH 12" FEED

NO. 28 VERTICAL MULTISLIDE (NEW 2000)

U. S. BAIRD, #35 MULTI-SLIDE WITH FEEDING AND STRAIGHTENING EQUIPMENT

MISCELLANEOUS EQUIPMENT

STARRETT SIGMA OPTICAL MEASURING PROJECTOR, MOD. HB400 ('95)

THEROMOLYNE, HEAT TREAT FURNACE

CRESS, HEAT TREAT FURNACE

DIACRO BENDING MACHINE

20 TON HYDRAULIC PRESS

HARDNESS TESTER

OPTICAL COMPARATOR, 10X AND 20X

MILLER, 300 AMP TIG WELDER

AIR PROD. 300 AMP MIG WELDER

20KVA TAYLOR WINFIELD SPOT WELDER

50 KVA SPOT WELDER PRESS W/SOLID STATE CONTROLS

TRINCO SANDBLASTER

ASTRO BROACHING MACHINE

VIBRO ENERGY FINISHING MILL

JARVIS TAPPING MACHINE

LELAND GIFFORD 4 HEAD DRILL PRESS

BEWO AUTOMATIC CUT-OFF SAW

60 TON SCOTSMAN IRON WORKER