



AS9100 Quality Management System

Facilities List

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SHOP AREA FACILITIES

CNC TURNING

- 1 MAZAK QTURN 20 W/LNS 48" BARFEED #1
- 1 MAZAK QTURN 250 W/LNS 48" BARFEED #2
- 1 MAZAK QTURN NEXUS 200-11 W/LNS 48" BARFEED #3
- 1 MAZAK TURN SMART 100MS W/36" BARFEED #4
- 1 MAZAK QTURN 250 W/LNS 48" BARFEED #5
- 1 MAZAK QTURN NEXUS 200 #6
- 1 HARDINGE CONQUEST GT27SP #7
- 1 TSUGAMI MU38-SY W/12' LNS SUPER HYDRO BAR BARFEED #8
- 1 TSGUMAI TMA-8 MULTI-FUNCTION, DUAL SPINDLE W/B-AXIS (2.50" DIA) SWISS MACHINE
- 1 EUROTECH MULTIFLEX 730 ZL-Y, TWIN SPINDLE, Y-AXIS, LIVE, (2.50 DIA)

CNC MILLING

- 1 MILLTRONIC VM 16
- 2 FADAL VMC 4020 W/4TH AXIS ROTARY
- 2 FADAL VMC 15
- 1 FADAL VMC 2216
- 4 FADAL VMC 3016L
- 2 FADAL VMC 15 XT W/4TH AXIS ROTARY

GRINDING MACHINES

- 1 ACER SUPRA-618

MILLING MACHINES

- 2 BRIDGEPORT MILLERS, WITH BAUSCH & LOMB READOUTS
- 2 BRIDGEPORT MILLER/PROTOTRAK

POWER PRESSES

- 1 BLISS C45
- 1 V & O 20 TON
- 1 TITAN 80 GAP FRAME – 88 TON
- 1 GREENERD SWAGING/FORMING HYDRAULIC PRESS, 50 TON

DRILL PRESSES

- 3 BENCH MODEL, SINGLE SPINDLE

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TOOL ROOM LATHES

- 1 20" SWING HOMACH ENGINE LATHE
- 1 14" SWING MITSUBISHI WITH TAPER ATTACHMENT
- 2 HARDINGE TR LATHE

ADDITIONAL MACHINERY

- 2 SPEEDYCUT AUTOMATIC TAPPING MACHINE
- 3 C & C BUFFCO 12" BUFFERS
- 1 JET 1" BELT SANDER
- 3 DELTA HAND GRINDERS
- 1 GROB BAND SAW
- 1 WELLS AUTOMATIC CUT-OFF SAW
- 1 SUNNEN HONING MACHINE
- 1 BURR BENCH VIBRATORY TUB
- 1 6/48 TIME SAVER
- 1 AMBART HELIARC WELDER
- 1 EMPIRE SAND BALSTING MACHINE
- 1 WESTINGHOUSE 250 ARC WELDER
- 1 LYNX STUD WELDER
- 1 TRINCO DUAL STATION BLASTING CABINET

INSPECTION EQUIPMENT

- 1 MICRO-VU SPECTRA 14 COMPARATOR W/EDGE FINDER & METROLOGY UNIT WITH MAGNIFICATION FROM 10X – 50X
- 2 MITUTOYO BORE GAGE SETS
- 1 PRATT & WHITNEY ELECTRIC GAGE HEAD .0001 DIV.
- 1 VERMONT PLUG GAGE SET .061 - .250
- 1 VERMONT PLUG GAGE SET .251 - .500
- 1 SET PRATT AND WHITNEY SQUARE GAGE BLOCKS (WORKING)
- 1 SET FONDA GAGE BLOCKS +/- .000008 (MASTER)
- 1 BAIRD SURFACE FINISH GAGE
- 1 BROWN & SHARPE MICORMETER SET 0" – 10"
- 1 MITUTOYO DIGIMATIC INDICATOR
- 1 SUNNEN BORE GAGE SET AND GAGE SETTING FIXTURE
- 1 ACRO INDI-SQUARE
- ASSORTED MICORMETERS, CALIPERS, GAGES AND SURFACE PLATE SUPPORT EQUIPMENT (V-BLOCKS, PARALLELS, HEIGHT STANDS, ETC.)
- AA GAGE CO 6" MAGNETIC CYLINDER SQUARE

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P & W THIN GAGE BLOCKS (.010 THRU .100)
B & S LEVELING PLATE
B & S MODEL 5881 HEIGHT CHECK
MITUTOYO CONTRACER PROFILE TRACER CV-2000
FISHER PORTABLE XRF MATERIAL ANYLYZER
MITUTOYO 14" OPTICAL COMPARATOR

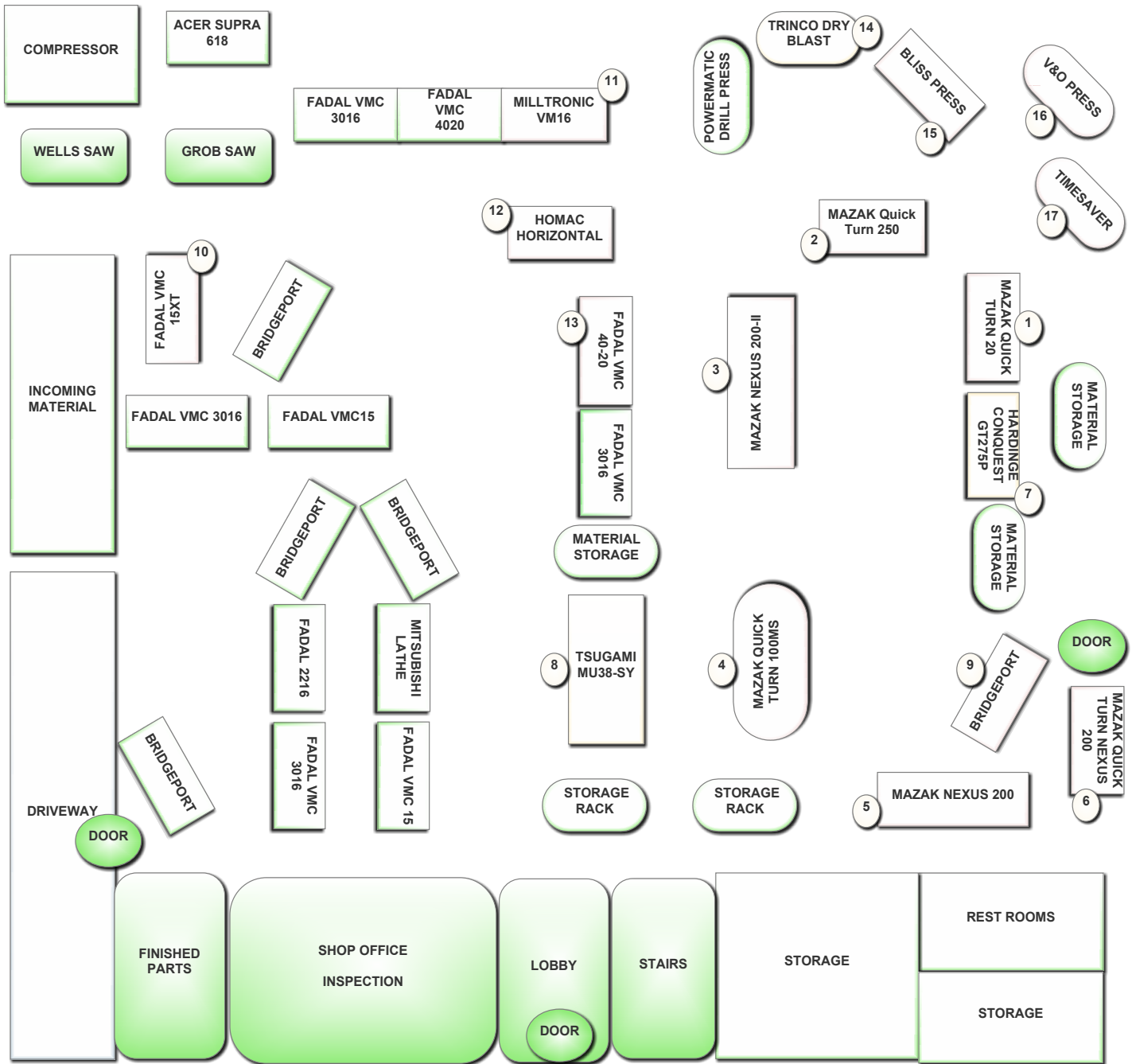
OFFICE EQUIPMENT / PRODUCTION SUPPORT EQUIPMENT

Computers, filing Cabinets, desks, chairs, shelving & racks on shop floor

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BACK OF BUILDING – FIRST FLOOR – HERE



Green shading denotes machine not moved

Pink shading denotes equipment moved (Note: reference validation in 2020 audit report)

Yellow shading denotes new equipment (Note: reference validation in 2020 audit report)