

EQUIPMENT LIST - LANGLEY, BC LOCATION

LATHES


2012 HYUNDAI WIA L700 HORIZONTAL LATHE

- 3 Axis (X,Y & Z)
- Chuck 24" DIA.
- Swing 41.3" DIA
- Through Hole 7.1" DIA
- Center Distance 65"
- RPM 1500

2006 DAEWOO PUMA 240MB-GL (2X)

- Automatic gantry loader with live tooling.
- 3-Axis (X,Z & C)
- Chuck 8.00" DIA.
- Swing 21.7" DIA
- Through Hole 2.10" DIA
- Center Distance n/a
- RPM 4500
- Max. Size / Weight 6" Diameter / 25 lbs

2007 DAEWOO PUMA 400LMC

- With live tooling
- Axis 3-Axis (X,Z & C)
- Chuck 21" DIA.
- Swing 30.3" DIA
- Through Hole 6.55" DIA
- Center Distance 80"
- RPM 1500

2011 & 2012 DOOSAN MODEL MX MILL/TURN MACHINE

- Axis 5 Axis (X,Y,Z,C,B)
- Chuck 15" DIA.
- Swing 27.5"
- Through Hole 4.05"
- Center Distance 59.05"
- RPM 3000
- Programmable Hydraulic Steady Rest

2008 O-M MODEL NEO-10 VERTICAL BORING MACHINE

- With live tooling
- Axis 3-Axis (X,Z & C)
- Hydraulic Chuck 43" DIA.
- Swing 55 1/8" DIA
- Maximum Cutting Diameter 49 1/4"
- Maximum Cutting Height 27 1/8"
- RPM 2000

2014 DOOSAN VTS1620 3AXIS VERTICAL TURNING AND MILLING MACHINE

- Chuck 63" DIA.
- Turning 78.75" DIA
- Cutting Height 63"
- Ram Stroke 37.4"
- Cross Rail Travel 31.5"
- Table 250 RPM 60 HP
- Mill/drill spindle 3000 RPM 25 HP

2006 DAEWOO PUMA 700M

- With live tooling
- 3-Axis (X,Z & C)
- Chuck 24" DIA.
- Swing 40.50" DIA
- Through Hole 6.30" DIA
- Center Distance 126"
- RPM 1500
- Steady Rest (2) 13" & 17.75"

2006 DAEWOO PUMA TT1800SY TWIN SPINDLE

- With live tooling
- 4-Axis (X,Y,Z,C)
- Chuck 8" DIA.
- Swing 9.05" DIA
- Through Hole 2.625" DIA
- Center Distance 27.5"
- RPM 5000 MAX
- Twin Turret, Twin Spindle
- 6ft IEMCA Bar Feeder 3-1/8" DIA Bar Capacity

2018 DOOSAN SMX3100 MILL/TURN MACHINE

- 5- Axis (X,Y,Z, B, C Axis)
- Chuck 15" DIA
- Swing 25.98" DIA
- Through Hole 4.52" DIA
- Center Distance 60.63"
- Spindle RPM 3000
- Milling Spindle RPM 12000

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MANUAL

**2014 KIHEUNG KMB-U6
MILLING MACHINE**

- Table Size 86.6" x 21.65"
- Table Travel: X 63", Y 28", Z 30"
- RPM 1600
- Universal Head
- 50 Taper

**2006 & 2014 HAAS TL-3
CNC/MANUAL LATHE**

- Axis 2-axis (X & Z)
- Chuck 12" DIA
- Swing 20" DIA
- Through Hole 3.5" DIA
- Center Distance 60"
- RPM 1800

**HORIZONTAL / VERTICAL
MILLING MACHINES**

- Table Size 12" x 48"
- Table Travel
- X 36"
- Y 18"
- Z 18"

HORIZONTAL MILLS

**2012 & 2013 DOOSAN
MODEL HM800 MACHINING
CENTRE**

- Table Size 31.5" x 31.5"
- Table Travel: X49", Y 39.4", Z 39.4"
- Full 4 Axis Machining
- RPM 6000
- 50 Taper

**2012 & 2014 DOOSAN
DBC130 HORIZONTAL
BORING AND
MILLING MACHINE**

- Table Size 63" x 70.9"
- Table Travel: X 118", Y 78.7", Z 63", W(QUILL) 27.6"
- Full 4 Axis Machining
- RPM 2500
- 50 Taper

**2010 & 2014 DOOSAN
HM 1000**

- Axis Full 4 Axis Machining
- Table Travel: X 82.77", Y49.2" Z 49.2"
- Table Size 39.4"x 39.4"
- RPM 6000
- 50 Taper

**2006 TOYODA FA800
MACHINING CENTRE**

- Table Size 31.5" x 31.5"
- Table Travel: X 53.1", Y 45.2", Z 45.2"
- Full 4 Axis Machining
- RPM 6000
- 50 Taper

**2005 TOYODA FH630S
MACHINING CENTRE**

- Table Size 24 3/4" x 24 3/4"
- Table Travel: X 32.3", Y 31.5", Z 31.5"
- Full 4 Axis Machining
- RPM 10000
- 50 Taper

**2018 KITAMURA HX800G
HORIZONTAL MACHINING
CENTER**

- Table Size 31.5"x 31.5"
- Table Travel: X 61", Y 51.2" Z 55.1"
- Full Contouring 4th Axis with 5 Axis Rotary Table
- RPM 12000
- 50 Taper

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VERTICAL MILLS

**2012 TOYODA SB 316YM
(FIVE SIDE FACE) BRIDGE
MACHINING CENTRE**

- Table Size 118" x 59"
- Table Travel: X 120", Y 90.5"
(distance between the columns
is 66.9"), Z 31.5"
- Automatic Head Changer with
Right Angel Head
- RPM 6000
- 50 Taper

**2008 HYUNDAI-KAI
VX950M MACHINING
CENTRE**

- With Rotary Table
- Table Size 106.3"x 37.4"
- Table Travel: X 96.5", Y 37.4"
Z 33.5"
- Full 5 Axis Machining 12.5"
Rotary Table
- RPM 8000
- 50 Taper

**2014 DOOSAN MYNX
7500/50 MACHINING
CENTRE**

- Table Size 63"x 29.50"
- Table Travel: X 60", Y 30",
Z 24.6"
- Full 4 Axis Machining
- RPM 6000
- 50 Taper

EDM

**WIRE EDM MACHINE**

- Table Travel: X40", Y 20",Z 11.5"(depth of cut)
- Axis Full 5 Axis Machine

GRINDERS

**KIKINDA URB-1000 UNIVERSAL SURFACE GRINDER**

- Table Surface 1,000mm x 300mm Max.
- Grinding Length 1,000mm Max.
- Max. Height of wheel Axis 500mm