



a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA

BUILDING OPERATIONS

TOOL CATALOGUE

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A large, 3D geometric graphic composed of several overlapping, semi-transparent blue and grey rectangular blocks. The blocks are arranged in a way that they appear to be interlocking or stacked, creating a complex, multi-faceted shape. The word 'Tool' is printed in a large, black, sans-serif font on the rightmost, most prominent block.

Tool

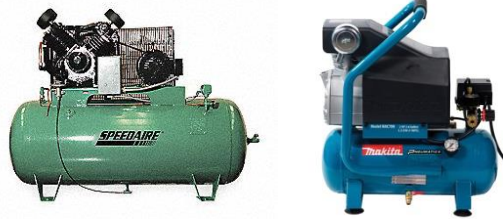
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AIR COMPRESSOR & TOOLS- LEVEL 2

1. AIR COMPRESSOR TANKS:
 - a. Speedaire electric 2 stage PSI
 - b. Makita 2HP 90 PSI
 - c. OTHER

Location: Shed 7 C Can
(one located in tools under bench)



2. NAIL GUNS:
 - a. Bostitch Coil Roofing Nailer
 - b. Senco FramePro Nail Gun
 - c. Porter Brad Nailer
 - d. Powder Actuated Nail Gun HILTI

Location: C23H12 + C22I01 (d)



3. SANDBLAST POT 650lb
Location: Shed 7 C Can
LEVEL 3



4. SANDBLAST AIR BREATHING KIT
Location: IN SHED 7-WOOD JOB BOX
LEVEL 3



CONCRETE and COMPACTION EQUIPMENT- LEVEL 2

5. PNEUMATIC BREAKER – available in 40 or 60lb
Location: Shed 7
Breaker bits located in Stores



6. CONCRETE VIBRATOR 2HP

Location: end of Row D



7. POLYFOAM INJECTOR KIT

Hilti Level 1 Location: E24I01

8. EPOXY INJECTOR KIT

Hilti Level 1 Location: D24I01



9. PLATE COMPACTOR

Ingeroll Rand BX8H Location: C Can



DRILLS & ROTARY HAMMERS- LEVEL 2

10. ELECTRIC IMPACT WRENCH – available ½” or 1” 3.5 AMP

Location: C22C01



11. ELECTRIC DRILLS CORDED available in;

- a. 3/8
- b. ½ Makita
- c. 3/8, 5/8 Hammer Drill
- d. 3/8 Rotary Hammer



Location:

12. CORDLESS DRILLS

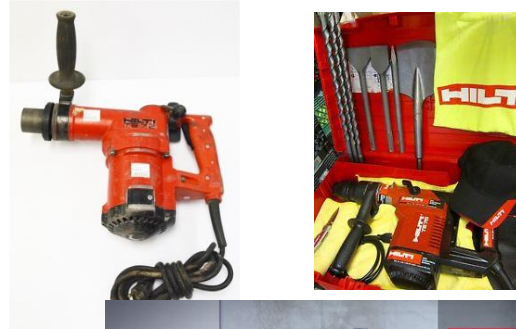
- a. 14.4 Volt Bosch 33614
- b. 12 Volt Makita
- c. 18 Volt Makita LCT200
- d. 36 and 24Volt Hammer Drill Hilti TE-6A



13. CONCRETE HAMMER DRILLS

- a. Corded Hilti TE72
- b. Corded Hilti TE74
- c. Corded Hilti TE75
- d. OTHER

Location: E24C01, C23C12, C24A01
 Comes with drill bits, breaker bits



14. DIAMOND CORE DRILL KIT ANCHOR BASE

Hilti 2671-13 DIAMOND DRILL

Location: Shed 7



15. DIAMOND CORE DRILL KIT- VAC BASE

Hilti DD160E

Location: Shed 7

16. DIAMOND CORE DRILL

Hilti DD100 C/W CORE BITS, HIGH VOLT GLOVES

Location: Shed 7



17. MAGNETIC DRILL ¾ PRESS

Milwaukee Comes w/ Dolly

Location: B24F01



18. JACK HAMMER

Hilti TE 700-AVR & TE 500-AVR

Comes with Drill Bits & Breaker Bits

Location: C24A01



ELECTRICAL TOOLS- LEVEL 1

19. FISH TAPE FIBERGLASS 240' Klein

Location: D21H12



20. ELECTRICAL CABLE CUTTERS

Heavy Duty Location: D23F01



FALL PROTECTION EQUIPMENT - LEVEL 3

21. Safety Harnesses Sala 2000C

Location: Row A wall

(must have Fall protection equipment rental form)



22. Retractable Web lanyard 8'

Location: Row A wall

(must have Fall protection equipment rental form)



23. PARAPET CLAMP available in 800 LB and & 1000 LB CAPACITY

Sky Hi Scaffold Location Shed C back shelf **(must have Fall protection equipment rental form)**



24. CONFINED SPACE ENTRY TRIPOD

Location: Shed 7

(must have Fall protection equipment rental form)



GENERATOR & LIGHTING EQUIPMENT- LEVEL 2

25. EMERGENCY GENERATOR SET

Available in 9.7 KW, 55KW, 150KW, and 350KW

Level 3 for 150 &350 Location: Shed 7

(must be refueled before returning, 9.7KW must be tested and run monthly)



26. GAS GENERATORS available 2500, 3500, and 5000 Watt

Location: Shed 7



27. HALOGEN LAMPS 1000 Watt

Location: Shed 7



28. HALOGEN WOBBLE LIGHT 500 watt

Location: Shed 7



29. LED CORDLESS LIGHT

Location: C21C01



HAND TOOLS – Level 1

30. BOLT CUTTERS

Available 36"

Location: end of Row C



31. WRENCHES

a. 24" Crescent Wrench

b. Rastall Wrench

Location: D24G01



32. CRIMPERS

a) Pipe Crimpers available in 1", 1/2" or 3/4"

b) Cable Crimper

c) 10K Crimper with Dies

Location: D23F01



33. SOCKET SETS

a. Drive Impact available 1/2", 1"

b. Metric Set 1/2"

c. Regular Available 1/4", 1/2", 3/8"

Location: D22D01



34. WIREMOLD CUTTERS

d. Base 3000, 4000

e. Cover 3000, 4000, 4200

Location: In Shed 7 Back Shelf



35. HYDRAULIC KNOCK OUT SETS:

- a. Greenlee 7310SB Ram and Hand Pump Hydraulic Driver Kit with 10 Slug Buster Punches
- b. ½" 3 and 4 hydraulic available

Location: D21D01



36. MANUAL STUD PUNCH 11/32

Location: D21D01



37. TAP AND DIE SET WESTWARD

Location: D22F01



HEATING AND CLIMATE – Level 2

38. FAN 5000 CFM
 High Flow Directional SUREFLAME FN-20
 Location: C Can



39. PORTABLE AIR CONDITIONER
 Location: Shed 7



HOISTS AND JACKS – Level 3

40. CHAIN HOISTS available in
 a. 1 Ton Blue
 b. 2 Ton
 Location: D24A01
ANNUAL INSPECTIONS Required



41. COME ALONG CHAIN ¾ ton
 Location: D24C01



42. GENIE AIR HOIST 12'
 Location: Shed 7



43. GENIE SUPER HOIST 18'
 Location: Shed 7



44. SPREADER BAR 15T
 Location: Shed 7
(LEVEL 3 MUST BE INSPECTED ANNUALLY)



45. PALLET & BLOCK FORKS
 Location: Shed 7
(LEVEL 3 MUST BE INSPECTED ANNUALLY)



46. ELECTRICAL WIRE ROPE LIFTING HOIST
 120V 600LB capacity
 Location: Shed 7 middle shelf



47. HYDRAULIC TOE JACK 5 Ton
 Location: Shed 7 **LEVEL 1**



LADDERS – Level 1

48. STEP LADDERS Fiberglass
 Available in 4', 6' or 8', 10', 12', 14'
 Location: 4-10' near cage in stores, all
 12-14' n Shed 7



49. STEP LADDERS Fiberglass Platform
 Available in 6' or 10' heights
 Location: Shed 7



- 50. LADDERS Aluminum Extension
Available in 16', 20', 24', 28', 32', 40'
Location: Shed 7



- 51. LADDERS Combination Blacky
Location: Shed 7

Model 53
Shown



© Libertyhardware.com

- 52. LADDER JACKS ALUMINUM
Location: Shed 7 back shelf



LIFTS – Level 3

- 53. AERIAL LIFTS Genie 20' and 30'
GR20 and AWP-30SDC
Location: Shed 7



LEVELS – Level 2

- 54. BUILDERS LEVEL
 - a. CST/Berger 24X Automatic optical level E23112
 - b. Stanley 78 Magnetic Level Aisle F



55. LASER LEVEL MULTIDIRECTIONAL

- a. Two point Hilti PM2-P
- b. Two Line Five Point Hilti PMC46

Location: E21E01



METAL BENDING – Level 1

56. EMT CONDUIT BENDERS available in 1/2", 3/4", 1", 1 1/4" by Ideal or Greenlee

Location: B21F01



57. EMT OFFSET CONDUIT BENDERS

Available in 1/2" or 3/4"

Location: B21F01



58. WIREMOLD BENDER 500/700

Location: B21F01



59. COPPER TUBE BENDER

Available in 1/4", 1/2", 5/8", 3/4", 7/8"

Location: B24H01



60. ELECTRICAL EMT BENDERS

Available in 1/2-2" or 2 1/2-4"

LEVEL 2 Location: Shed 7



MONITORS and TESTING EQUIPMENT – Level 2 & 3

Level 2

61. HYDROSTATIC TEST PUMP

Location: C21C01



62. LASER MEASURE METER

Hilti Location: E21E01



63. FLOW METER

Greyline PTFM 1.0 A-1



Location: E23I12

64. SOUND METER Type 2

Reed R8050 Location: E21E01



65. DIGITAL FORCE GAUGE

Shimpo FG-3005 Location: E21E01



66. LIGHT METER

Konica Minolta T-10A

Location: E21E01



67. MULTIMETER

Location: E21E01



68. NITROGEN FLOW REGULATOR

Harris 355-N2/AIR-580

Location: D21D01



69. REBAR DETECTOR

Hilti Location: E21E01



70. THERMAL IMAGING CAMERA

Fluke TI100 Location: Tool Bench



Level 3

71. GAS DETECTOR SAMPLING PUMP

- a. MSA 10055576- needs bump test daily
- b. MSA ALTAIR 10152669-attach to 4 gas monitor

Location: Tool service bench



72. SAFETY AIR MONITOR-4 GAS

MSA ALTAIR4X needs bump test daily

Location: Tool service bench



73. CURRENT TRACER 600V

Location: E23I12



74. HEAT STRESS MONITOR

3M QT-32 Location: E23I12

Annual calibration required



75. COMBUSTIBLE LEAK DETECTOR

MSA ORION G Location: E23I12

Annual calibration required

76. BACKFLOW TESTERS

- a. Watts TK-9A
- b. Wilkins TG-5
- c. Zurn TG-5

Location: E23E12

Annual calibration required



77. PIPE DETECTOR

- a. Ridgid 59-20168
- b. Ridgid 59-20973

Location: E24A01

REMOVE BATTERIES WHEN STORING

This photo is the property of Sprinkler Warehouse



PLUMBING – Level 1 & 2

Level 1

78. STEEL PIPE CUTTER

- a. 4-6" Ridgid
- b. 2-4" Ridgid
- c. ¾- 2 Ridgid

Location: D23F12



79. CAST PIPE CUTTER

- a. 1-1/2" - 6" Wheeler
- b. 2-6" Ridgid

Location: B22C01 and B24F01



80. PLASTIC PIPE CUTTER 1 ½ - 4"

Ridgid 154-P Location: D23F01



81. GLASS PIPE CUTTER 1-1/2"-6"

Pyrex Location: D23I12



82. COPPER TUBE CUTTER

Ridgid Location: D23F12



83. FAUCET REPAIR SOCKET

Location: D24E01



84. CHANNEL LOCK PLIER

IRWIN 2078120 Location: D23F12



85. JET SWET REPAIR SOLDER KIT

Location: D23D01



86. PROPRESS PRESSING REPAIR KIT

VIRAX Location: D24E01



87. PIPE WRENCH available in

24, 36, and 48 Location: B23C12



88. PIPE THREAD SET 11 piece

Location: D22E01



89. PE GAS GROOVING TOOL

Orion Location: D24E01



90. STEAM HOT TAP TOOL

Location: B22C01



91. FLARING TOOL

Location: D24E01



92. ROLLER HEAD PIPE STAND

Location: Shed 7



Level 2

- 93. PIPE TRISTAND available in
 - a. Chain Type
 - b. Yolk Type

Location: Shed 7



- 94. PVC BENDER HEATER ½" - 2"

Location: B23F12



- 95. CORDLESS PROPEX EXPANSION TOOL

Available 12 or 18 volt

Location: C23F01



- 96. COMPACT THREADING MACHINE MODEL 300

PIPE THREADING Location: Shed 7 Back Shelf



- 97. PLUMBERS TORCH X38 KIT

Location: C21E12



- 98. GAS DRAIN JETTER

Ridgid KJ 3100 c/w nozzles, extra hose

Require jetter line size

Location: Shed 7



- 99. ROLL GROOVER

- a. 2-6 Steel Ridgid 918
- b. 2-6 Copper Ridgid
- c. 2-6 Victaulic

Location: a. Shed 7 others C21C01



100. PORTABLE FREEZING TOOL
 Location: End of Row E/F
 Count Adaptors and Freezing Gel Quantity



101. SNAKE DRAIN CAMERA
 a. Hand Held Micro CA-300 Location: E21H12
 b. See Snake Mini Location: E24A01
 2 X BATTERIES-T/C BENCH , USB STICK



102. ELECTRIC SINK SNAKE (DRAIN CLEANER)
 a. Diamond Tool Drain Cleaner K 39
 b. Drain Cleaning Machine K 45
 Location: Shed 7



103. SEWER DRAIN MACHINE
 a. K7500
 b. K-3800
 c. K60
 d. K75
 INCLUDE TOOLBOX CUTTER HEADS AND GLOVES
 Location: Shed 7



PRESSURE WASHERS – LEVEL 2

104. 3000psi GAS PRESSURE WASHERS
POWERJET Location: C CAN



105. PRESSURE WASH EXT. POLE
Location: Shed 7

106. LANDA STEAM CLEANER
Location: Shed 7



107. LANDA SURFACE CLEANER
Location: Shed 7 Back shelf



PUMPS/ VACUUMS/ BLOWERS – LEVEL 2 & 3

Level 2

108. WET/ DRY VACUUM Targa
Location: Shed 7
c/w wands, tools, wet or dry filter, paper filters



109. ELECTRICAL SUMP PUMP
Location: C Can
c/w 50' discharge hose



110. GAS WATER PUMP 2"
Location: C Can



111. DUST CONTROL VACCUM
Dustbane Location: Shed 7



Level 3

112. ASBESTOS VACCUM KIT (HEPA)
NILFISK GD930
Location: Repair Bench in Rolling Black Tote



113. CONFINED SPACE BLOWER
a. Pelsue 1325p
b. Air Systems SVF8AC
c. Coppus Vano 175
Location: C Can



RESPIRATORS – Level 3

114. RACAL FULL FACE RESPIRATOR
Batteries on Shelf above bench
Location: E22F01 & Shed 7 box



MUST BE FIT TESTED THROUGH RMS

115. RACAL HELMET RESPIRATOR
Same as above



SANDERS & GRINDERS – Level 2

116. PALM SANDER Orbital
Location: C24H01



117. AIR GRINDERS
a. ¼" 90 degree Angled Air CP875
b. ¼" Mini Die Grinder CP876
Location: C24F01 Carbide burrs available



118. ANGLE GRINDERS
a. 4 1/2 "
b. 5"
c. 6"
d. 7" (avail in dust control)
Location: C22F01



- e. Cordless Angle Grinder
Location: C22D01



119. DIE GRINDER ¼" 750W
Location: C24H01
inc. adapter / cut wheels or carbide burrs



120. LOW SPEED POLISHER
Location: C21F01



SAWS- Level 2

121. JIGSAWS
Location: C23C01



122. CIRCULAR SAWS
Available 4 3/8, 7 1/4, 8 1/4
Location: C22H01



123. SAWZALL RECIPRICATING SAW
a. Corded Location: C24I01
b. Cordless Location: C24I01



124. STEEL CUTTING CHOP SAW 14"
Location: C22C01



125. PORTABLE BANDSAW
Available corded or cordless
c/w spare blade
Location: C23C01



126. COMPOUND MITRE SAW
10" SLIDING
Location: C21C01 and C23C01



127. HOLE CUTTER KIT 1- 4 3/4
Location: D21D01



128. ELECTRIC CHAINSAW 12"
Location: C21I12



129. CONCRETE AIR SAW 18"
Location: Shed 7



130. GAS CUTOFF SAW Compact
Location: C Can



SCAFFOLDING – Level 1

131. See Scaffolding Itemized list
Location: Shed 7



STORAGE CONTAINERS – Level 1

132. WASTE BIN
a. Tilt Truck
b. Wire Cart
c. Cord Reel Stand



Location: Shed 7

