

OCCUPATIONAL TOOL AND EQUIPMENT LIST

Concrete Finisher



Government of Newfoundland Labrador
Department of Education
Institutional & Industrial Education Division

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Preface

This document is intended as a companion to the July 2009 Plan of Training for the Concrete Finisher occupation. It identifies the necessary tools and equipment required by apprentices and training institutions for the completion of apprenticeships.

Acknowledgements

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We offer you a sincere thank you.

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Note:

The numbers suggested in the following Tool and Equipment List represent the required minimum. Please verify this list with your selected training institution.

Tools and Equipment List
Concrete Finisher

SECTION A: TOOLS AND EQUIPMENT REQUIRED BY STUDENT			
Item	Units per Individual Student	Required for Entry (E) Advanced (A) Both (B)	Comments
Personal Protective Equipment			
Rubber Boots, Pair	1	B	
Safety Boots, Pair	1	B	
Calculator	1	B	

Note: If identifying sets, please include specific information.

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION

Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Personal Protective Equipment				
Barrier Creams		As required for training	B	
Breathing Apparatus dust mask respirator	15	1	B	
Face Shields	15	1	B	
First Aid Kit		As required by OHS regulations	B	
Fluorescent Vest	15	1	B	
Gloves, Pair	15	1	B	
Hard Hats	15	1	B	
Hearing Protection	15	1	B	
Knee Board and pads	5	3	B	
Safety Glasses	15	1	B	
Safety Goggles	15	1	B	
Measuring Equipment				
Air Meter	1	15	A	
Builders Level	1	15	A	
Chalk Line	3	5	B	
Flow Cone	1	15	A	
Hand Level	3	5	B	
Laser Level	1	15	B	
Slump Cone	1	15	B	
Square	3	5	B	
Straightedge	5	3	B	
String Line	3	5	B	

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION

Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Tape Measure	5	3	B	
Thermometer	1	15	B	
Hand Tools				
Broom	3	15	B	
Buckets	15	1	B	
Bull Float	1	15	B	
Caulking Gun	1	15	B	
Calculator	4	4	B	
Chipping Hammer	15	1	B	
Claw Hammer	2	8	B	
Cold Chisel, 1"	5	3	B	
Concrete Rake	2	8	B	
Cove Base Tool	2	8	A	
Dumby Jointer, set of two (2.5", 4")	3	5	B	
Edger, set of two (2.5", 4")	3	5	B	
Fresno Trowel, 36"	1	15	B	
Hand (mason) Brush	15	1	B	
Hand Saw	1	15	B	
Hand stone (grinder)	5	3	B	
Hand Trowel, 14"	15	1	B	
Magnesium Float, 16"	15	1	B	
Margin Trowel, 2" x 5"	15	1	B	
Pointer Trowel, 5"	15	1	B	
Round Nosed Shovel	5	3	B	

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION

Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Sponge Float	15	1	B	
Rubber Float	15	1	B	
Sprayer	1	15	B	
Square Nosed Shovel	2	8	B	
Squeegee	1	15	B	
Stamp Roller	1	15	A	
Stamping Tool	1	15	A	
Stamps, set	1	15	A	
Two Pound Hammer	1	15	A	
Utility Knife	5	3	A	
Water Hose, 100'	1	15	B	
Wheelbarrow	3	5	B	
Power Tools				
Chipping gun and bits	1	15	A	
Compressor	1	15	A	
Cut off saw, 12"	1	15	B	
Circular Saw, 7 1/4"	1	15	B	
Extension Cord, 50'	5	3	B	
1/2" Power Drill / mixer	1	15	B	
Power Grinder	3	5	A	
Power Trowel, 36"	1	15	A	
Power Washer	1	15	A	
Scabbler	1	15	A	
Scarifier	1	15	A	

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION

Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Vibrator, 1 ½", 8ft whip	1	15	B	
Wet / dry Vac	1	15	B	

Note: If identifying sets, please include specific information.