

# Concrete Drilling



Ref. Item	Description	Power	Day	Week	4 Week
<b>A</b>	<b>Diamond drilling:</b> Core drilling machine with vacuum pump and water attachment <b>When rebar is present</b> 46" high to top of machine with seal in place Bits available: 1, 1 1/2, 2, 3, 4, 4 1/2, 5, 6, 8, 10 inch	110v	50	200	600
<b>B</b>	Hilti DD100 core drill; hand held Capacity: <b>Dry; 1" – 6"</b> <b>Wet; 1/2" – 3"</b>	110v	75	300	600
<b>C</b>	Stand with vacuum pump		15	60	180
<b>C</b>	Independent water supply tank		5	20	60
<b>D</b>	Diamond tipped core bits per inch (minimum 1")		15	60	180
<b>E</b>	<b>Carbide drilling</b> Hilti TE15, capacity: 3/16" – 1" <b>When rebar is not present</b> Hilti TE75 capacity: 1/2" to 1 1/2" Hilti TE22P capacity: 3/16" to 1" Carbide helical drill bits – 1/2" to 1"	110v 110v Air	17 25 40	68 100 160	204 300 480
<b>F</b>	1 1/4", 1/8" or 1 1/2" Carbide tipped core bits 1 3/4" to 6"- Per inch		8 15	32 60	96 180
<b>F</b>	Points & chisels		3	12	36
<b>G</b>	Chicago Pneumatic model CP9 10 # Adapter available for Hilti bits	Air	20	80	240
<b>H</b>	Atlas Copco model BBD12D 23 # 3/4" chuck, with bit sizes 5/8" & 11/16" 7/8" chuck, with bit sizes 11/16", 3/4", 7/8", 15/16"	Air	20 16 16	80 64 64	240 190 192

