



Premier
CONCRETE PUMPING LTD

Concrete Pump Specs 2019

Suggested pile Diameter		Up to 850mm	Up to 600mm
Concrete PumpType		PCP80	PCP60
Concrete Cylinder Dia	(mm)	230	200
Concrete Cylinder Stroke	(mm)	1200	1000
Volume per stroke	(m ³)	0.0500	0.0314
Volume per stroke	(l)	50.0	31.4
Output - theoretical	(m ³ /hr)	90	60
Strokes per m ³ (100%)	(No)	20.0	32.0
Strokes per m ³ (90%)	(No)	22.0	35.4
Maximum strokes per hr	(No)	1800	1920
Maximum strokes per min	(No)	30.0	30.0
Concrete Pressure	(bar)	70	70
Hydraulic Pressure	(bar)	300	300
Deisel Engine	(kw)	165 Stage V Ready	75 Stage IV Final
Length	(mm)	5500	4820
Width	(mm)	1920	1770
Height	(mm)	2485	2300
Weight	(kg)	5380	3770