



- Suggestions for Floor Foundation Preparation
- 1) Use gravel stones to obtain a minimum soil bearing pressure of 48kPa (1024lbs/ft²).
 - 2) Use concrete with a minimum compressive strength of 17.7MPa (2560 PSI) and tensile strength of 1.8MPa (256 PSI).
 - 3) Take precautions so that there are no cracks in the concrete.
 - 4) 4 nos. whole anchors (marked #) should be positioned, drilled and set prior to set-up the machine.
 - 5) Use a vibration isolator (such as asphalt) around the foundation base.
 - 6) To reinforce the concrete, lay steel bars (19mm dia./3/4in. dia.) in the form of grid at a pitch of 150mm (5.91in.).
 - 7) Total volume of concrete 2.0m³ (70.6ft³).
 - 8) Use a proprietary finish to the concrete surface to prevent water penetration and provide a smooth finish.
 - 9) This drawing to be read in conjunction with the general arrangement drawing to ensure there is sufficient space around the machine for maintenance.

SPECIFICATION OF UNIT		THIRD ANGLE PROJECTION			
UNIT No.	VC-Ez 26	APP'D	CHK'D	DSGN	DRAWING
SPEC	BUCKET/50T-MG/DRY PIT	121021	121021	121021	121021
		K.N	J.W	K.N	T-Y.Y
		SCALE NAME			
		1:12 VC-Ez 26			
		FOUNDATION DRAWING			
		DRAWING NO. 0 D67 61 AC14 0			
		QTY	DATE	DC NO.	SIGN