



- Suggestions for Floor Foundation Preparation
- 1) Use gravel stones to obtain a minimum soil bearing pressure of 48kPa (1024lbs/ft<sup>2</sup>).
  - 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 1.9m<sup>3</sup> (67.1ft<sup>3</sup>).
  - 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.

THIS IS REDRAWN  
 <DRY PIT>

SPECIFICATION OF UNIT				THIRD ANGLE PROJECTION			
UNIT No.	5D6561003C2	APP'D	CHK'D	DSGN	DRAWING		
SPEC	MASS PRODUCTION		122520	122520	122520	122520	
	BUCKET/50T-MG/DRY PIT		K.N	J.W	K.N	T-K.S	
			SCALE	NAME			
			1:12	VC-Ez 20			
			1:1.5	FOUNDATION DRAWING			
			DRAWING NO.	0	D65	61	AC14 2
QTY	DATE	DC NO.	SIGN				