



THIS IS REDRAWN

- Suggestions for Floor Foundation Preparation
- 1) Use gravel stones to obtain a minimum soil bearing pressure of 49kPa (1024lbs/ft<sup>2</sup>) and tensile strength of 1.8MPa (256 PSI).
  - 2) Use concrete with a minimum compressive strength of 17.7MPa (2560 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.

SPECIFICATION OF UNIT				THIRD ANGLE PROJECTION			
UNIT No.	SD6561003C2	APP'D		CHK'D		DSGN	
SPEC.	MASS PRODUCTION HINGE/30T-MG/DRY PIT	DATE	121420	NO.	121420	DATE	121420
		SIGN	K.N	SIGN	J.M	SIGN	K.N
			SCALE	NAME			
			1:12	VC-Ez 20			
			FOUNDRATION DRAWING				
QTY		DATE	0	DC NO.	D65	DRAWING NO.	61
							AC04
							2