



- Suggestions for Floor Foundation Preparation
1. Use gravel stones to obtain a minimum soil bearing pressure of 1024lbs/ft² (49kPa).
 2. Use concrete with a minimum compressive strength of 2560 PSI (17.7MPa) and tensile strength of 256 PSI (1.8MPa).
 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 setup the machine.
 5. Use a vibration isolator (such as asphalt) around the foundation base.
 6. To reinforce the concrete, lay steel bars (3/4in. dia., 19mm dia.) in the form of grid at a pitch of 5.91in. (150mm).
 7. Total volume of concrete 106.0ft³ (3.0m³).
 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.	SD5561003CO	APP' D	CHK' D	DSGN	DRAWING
SPEC.	VC-EZ 16X	031323	031323	031323	031323
	50T / HINGE CONVEYOR / DRY PIT	K.N	J.W	K.N	T-L.Y
		SCALE	NAME		
		1:12	VC-EZ 16X		
		(1:3)	FOUNDATION DRAWING		
		DRAWING NO.	0 D55 FL C004	0	0

Qty DATE DC NO. SIGN

INCH/METRIC