



- 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. | 5D5561003CO | APP'D | CHK'D | DSGN | DRAWING |
| SPEC. | VC-E2 16X | 031323 | 031323 | 031323 | 031323 |
| | 30T / HINGE CONVEYOR / DRY PIT | K.N | J.W | K.N | T-L.Y |
| | | SCALE | NAME | | |
| | | 1:12 | VC-E2 16X | | |
| | | (1:3) | FOUNDATION DRAWING | | |
| | | DRAWING NO. | 0 D55 FL C002 | 0 | 0 |
| | | QTY | DATE | DC NO. | SIGN |