



**Specifications for Floor Foundation Preparation**

- Use gravel stones to obtain a minimum soil bearing pressure of 1024lb/ft<sup>2</sup> (49kPa).
- Use concrete with a minimum compressive strength of 2560 PSI (17.7MPa) and tensile strength of 256 PSI (1.77MPa).
- Take precautions so that there are no cracks in the concrete.
- 4 nos. whole anchors (marked #) should be positioned, drilled and set prior to set-in the machine.
- Use a vibration isolator (such as asphalt) around the foundation base.
- To reinforce the concrete, lay steel bars (19mm dia, 3/4in. dia.) in the form of grid at a pitch of 5.91in. (150mm).
- Total volume of concrete 115.0ft<sup>3</sup> (3.2m<sup>3</sup>).
- Use a proprietary finish to the concrete surface to prevent water penetration and provide a smooth finish.
- This drawing to be read in conjunction with the general arrangement drawing to ensure there is sufficient space around the machine for maintenance.

Inch [mm] (DRY PIT)

SPECIFICATION OF UNIT		THIRD ANGLE PROJECTION			
UNIT No.	DSGN	APP'D	CHK'D	DSGN	DRAWING
SD6861003CO	VC-Ez 32	030023	030023	030023	030023
HINGE CONVEYOR/DRY PIT		K.N	J.W	K.N	T-K.S
SCALE		NAME			
1:12		VC-Ez 32			
(1:3)		FOUNDATION DRAWING			
DRAWING NO.	0	D68	FL	C002	0

Mazak INCH/METRIC