



LOAD ANALYSIS


- ENOTE**
1. Monitor for machine installation, use a nonshrink grout mortar. (Recommended mortar: MASTER FLOW 870-GK)  
Customer has to pour mortar into anchor holes.
  2. Ground condition for foundation is to maintain over 14,223lb/in ground bearing for precision machine.
  3. Be sure to pile into the ground if ground bearing is less than 14,223lb/in
  4. Customer provide the FIT COVER around machine and CHECK PLATE ON HOLE after machine set up.
  5. Customer provide the utility lines: Air line, Electric power and Water line by the machine.  
Compressed air:  
Volume: 17.8ft<sup>3</sup>/min, 1/2" pipe line, pressure over 71.115lb/in.  
Electric power: 3PH 60HZ 1000VA 100SQ (projection length: 28.74inch).  
Incoming power specification to the machine: 230V, 250A
  6. Dimension of anchor hole keep with in ±0.107mch. Each hole is less than ±0.304mch in total diameter.
  7. Customer provide the flexible tube and cable tray according on foundation drawing.
  8. For the machine installation 15 Ton lifting crane, lifting height 30ft.
  9. This drawing is not available for foundation works.  
Customer provide complete drawing according to foundation condition with consulting. Example: structure, arrangement and rebar or steel etc.

