Vibration Testing

Equipment Specification;

- **Maximum Sine Force : 13,500 lbs (60 kN)**
- **Maximum Random Force (rms) : 13,500 lbs (60 kN)**
- **Maximum Transient Displacement : 3.0 inch (76.2 mm) peak to peak**
- **Maximum Continuous Displacement : 2.5 inch (63.5 mm for sine)**
- **Maximum Velocity : 79 ips (2.0 m/s)**
- **Maximum Acceleration : 100g (981 m/s2)**
- **Armature Diameter : 17.25 inch (438 mm)**
- **Armature Mass : 135 lbs (61.3 kg)**
- **Operating Frequency : 5-3000 Hz**
- **Maximum Payload : 600 kg**

