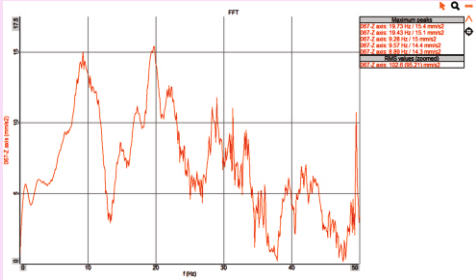
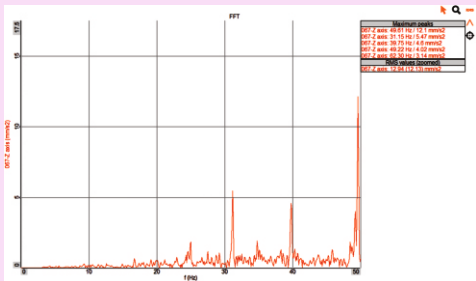




Before Installing of Dynemech
Antivibration Table



After Installing of Dynemech
Antivibration Table



Dynemech Anti-Vibration Table **Series DIT-ZVG** is suitable for all types of measuring and testing equipment including SEM And TEM's .

The natural frequency of this table is in the range of 10-15Hz which provides stability from the incoming low amplitude vibrational force. The top is made from a heavy duty granite slab which ensures rigidity and keeps the system stable and ensures lower natural frequency and high damping efficiency. The flatness accuracy of these granites is of grade '0' or '00' depending upon the application. The top surface of the granite slab is velvet finish to ensure smooth and lustrous finish. The frame of the table is made from the heavy duty structural steel with IS 2062 grade. Monitor stand, drawers, CPU space is provided as per the customer's requirement. The body of the table is Powder coated to achieve corrosion free service life of the table.

The vibration isolation is achieved by Optional sturdy castor wheels are also provided for heavy versions for easy relocation of the table. These tables undergo a modern manufacturing process and rigorous testing before being supplied to customers. The entire process is carried out in our dedicated in-house facility.

APPLICATIONS:

- Precision Instruments: Balances, Galvanometers, Electronic Microscopes, Atomic Absorption Spectrophotometers
- Laboratories: Chemical analysis, food sample testing, scientific research
- Industries: Pharmaceuticals, Food and Beverage, Chemicals
- Semiconductor Manufacturing: Precision and accuracy in R&D
- Weighing Experiments: High-precision balances and measuring instruments
- Scientific Applications: Metrology Equipment , Thermogravimetric Analysis (TGA) , Digital Hardness Testers, High Resolution Microscopes, Surface Roughness Testers

Sl. No.	Model	Load (Kg.)	Length (mm)	Width (mm)	Height (mm)	GRANITE TABLE TOP THICKNESS (mm)	Natural Frequency (Hz)
1.	DIT-ZVG-01	upto 400	530	500	800-1000	80	10-15
2.	DIT-ZVG-01-S1	upto 400	630	630	800-1000	80	10-15
3.	DIT-ZVG-02	upto 850	750	500	800-1000	100	10-15
4.	DIT-ZVG-03	upto 1250	900	600	800-1000	100	10-15
5.	DIT-ZVG-04	upto 1250	1000	800	800-1000	150	10-15