

Anti Vibration Table – for Analytical Balances

Product Introduction:

Anti-vibration tables are uniquely designed custom products with a granite top, offering a solid, stable surface developed specifically to help decrease vibration during the operation of analytical or precision balances.

Weighing tables, help to reduce fluctuations in measurement resulting from environmental disturbances, allowing balances and other sensitive lab equipment such as microscopes, to consistently perform with marked precision and accuracy.



Figure 1.1: Dual Analytical Balances Type- Anti Vibration Table



Figure 1.2: Single Analytical Balance Type – Anti Vibration Granite Plate

2.0 Table Features:

- ✓ 1mm zinc coated steel plates 12.7mm solid physiochemical board 60mm granite platform remove 3-10Hz vibration caused by walk, breath, wind and others.
- ✓ 80 degree anti-vibration rubber pad remove 18-32Hz vibration.
- ✓ Two sizes for selection: 900x600mm 1200x600mm Height of 800mm. TABLE-III with two balance platforms

3.0 Specification:

Models	AVT-1	AVT-2	AVT-3
Description	Anti-Vibration Balance Table	Anti-Vibration Balance Table	Anti-Vibration Balance Table
Platform	900x600mm	1200x600mm	1200x600mm
Balances	1	1	2

4.0 Dimension:



Figure 2.1: Single Analytical Balance Type- Anti-Vibration Granite Plate

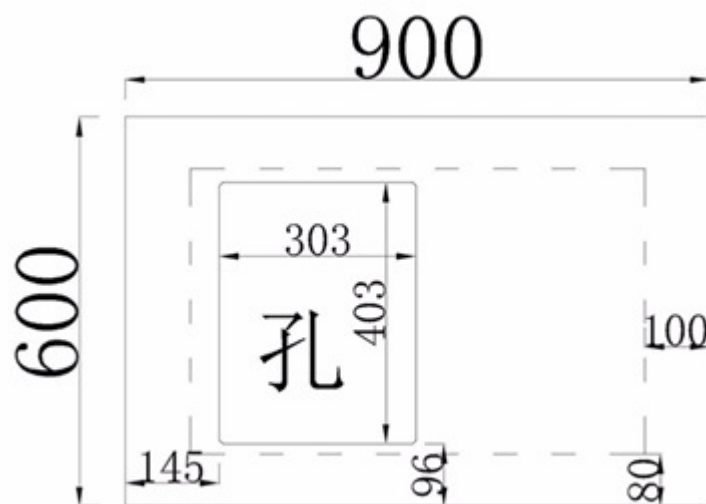


Figure 2.2: Single Analytical Balance Type - Anti-Vibration Granite Plate

5.0 Features:



Figure 3.1: Bottom site, Anti Vibration Rubber Pad design.



Figure 3.2: 60mm Thickness, Granite Plate – for the particular placing position of Analytical Balances.

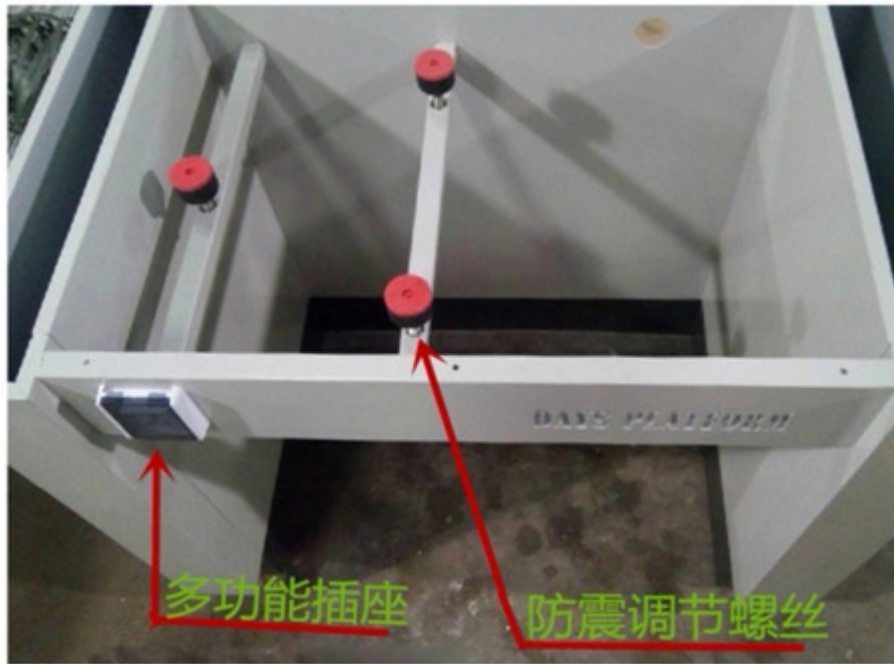


Figure 3.3: With Power Plug, and Anti-vibration pad with levelling screw for water level adjustment purpose.