Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Balance Anti-Vibration Table

Product Code :

SLE/LB/17



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Description :

The Balance Anti-Vibration Table gives a sensitive balance its own steady base. The balance stands on a scratch-resistant dark granite slab carried on shock-absorbing rubber mounts, while a separate black laminated top around it holds samples and notes without touching the slab. The internal working surface measures 400 x 450 mm.

Anti-vibration weighing table specifications

Parameter	Detail
Type	Anti-vibration weighing table, two-table construction
Weighing slab	Large, scratch-resistant dark granite; polished finish, easy to clean
Slab mounting	Shock-absorbing rubber mounts
Internal working surface	400 x 450 mm
Surrounding work top	Black laminated, for resting samples or documents
Frame and feet	Lightweight tubular aluminium frame; adjustable levelling feetfor uneven surfaces
Overall dimensions	800 x 600 x 782 mm (W x D x H)
Net weight	55 kg (table and work surface)
Assembly	Easy to assemble; all necessary tools supplied
Product code	SLE/LB/17
Minimum order	10 units
Dispatch	Usually within 7 to 10 working days
Supplied by	ScienceLab (Jain Scientific Equipments Pvt Ltd), Ambala, India

Setting up and using a weighing station

Installing the station. Assemble the frame with the tools supplied and stand it in its final place before levelling. Turn the levelling feet until a spirit level laid on the granite reads level in both directions. Centre a balance such as the four-decimal analytical balance on the slab, level the balance itself, let it warm up and calibrate it there.

Bench against table. Put a balance on an ordinary bench with a sample in a plastic weighing boat and note how far the last digit wanders while someone walks past or closes a door. Repeat the same test on the granite slab. Students compare the spread of readings and explain where the vibration was absorbed.

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