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

Product Name :

Hanging Pan Balance

Product Code :

SLE/ME/07



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

Description :

Hanging Pan Balance (Product Code: SLE/ME/07) is a precision weighing balance used to measure mass to 0.01 g and to determine specific gravity in school, college and testing laboratories. As a precision chemical balance for India lab benches, it adds a self-storingstainless-steel platform, 3 1/2 in across, that tucks away when not needed, so one instrumenthandles both routine weighing and density work. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Application	Precision weighing and specific-gravity determination
Readability	0.01 g
Material	Stainless steel
Specific-gravity platform	Self-storing
Platform size	3 1/2 in diameter × 1/2 in deep
Product code	SLE/ME/07
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is a Hanging Pan Balance Used For?

This balance does two jobs on one bench. For everyday weighing, set the sample on the pan and read its mass to the nearest hundredth of a gram, which is fine enough for reagents, seeds or small metal pieces in practical classes. For specific gravity, bring out the stored platform, weigh a solid first in air and then while it hangs fully immersed in water, and use the apparent loss of weight to calculate its specific gravity by Archimedes' principle.

That second use makes it handy physics lab equipment for density and buoyancy practicals as well as chemistry weighing. Place the balance on a firm, level bench away from draughts, suspend specimens on fine thread so the thread adds almost nothing to the reading, and dry the stainless-steel platform after every immersion. Weigh powders on paper or in a boat rather than directly on the pan.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies the Hanging Pan Balance from Ambala, Haryana, to schools, colleges, testing laboratories and dealers in India and international markets. It can be quoted together with density cubes, reference masses and weighing paper so a class has everything for a specific-gravity practical. For purchase files and vendor forms, the supplying company's GSTIN is 06AAECJ8618A1ZT and its Legal Entity Identifier is 3358004HRD1JIVXKYX49. Background on the company is on the ScienceLab company profile.

Rela

Spec

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