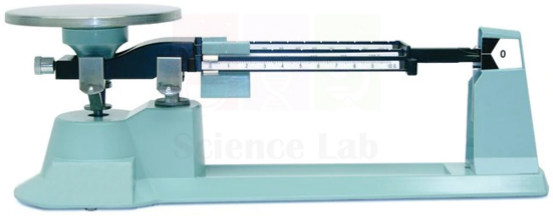
Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Triple Beam Balance

Product Code :

SLE/ME/01



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

Description :

Triple Beam Balance (Product Code: SLE/ME/01) is a mechanical beam balance used to measure mass up to 610 g, with a readability of 0.1 g, in school and college science laboratories. Teachers and students use it for everyday practical weighing without mains power, and it combines magnetic damping, notched beams and a 6 inch (15.2 cm) stainless-steel pan for steady, repeatable readings. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)** , Ambala, India.

Specifications

Parameter	Detail
Capacity	610 g
Readability	0.1 g
Pan	Stainless-steel plate platform, 6 inch (15.2 cm) diameter
Body	Large, stable metal body
Damping	Magnetic damping
Beam positioning	Positive-poise positioning with well-defined notches
Product code	SLE/ME/01
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is a Triple Beam Balance Used For?

A triple beam balance finds mass by comparison: the object on the pan is balanced by sliding poises along three graduated beams until the pointer rests at its zero mark, and the three beam readings are added together. Students use it to weigh chemicals for solutions, measure specimens and objects in physics and biology practicals, and find mass for density experiments. Because it works on levers rather than electronics, it also shows learners how a balance actually functions.

For good results, stand the balance on a firm, level bench and check that the pointer sits at zero with the pan empty. Move the heaviest poise first, then fine-tune with the smaller ones; the notches let each poise seat positively, and the magnetic damping settles the pointer quickly. Place hot items or loose chemicals in a weighing boat or on weighing paper, never directly on the pan.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies this Triple Beam Balance from Ambala, Haryana, India, to schools, colleges, laboratories, dealers and importers. As a school laboratory equipment supplier in India, the company lets buyers combine the balance with weighing accessories and other measuring instruments in a single enquiry. Company details are on the ScienceLab profile.

Rela

Weig

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