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

Product Name :

H-Frame Complete

Product Code :

SLE/LR/09



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Description :

H-Frame Complete (Product Code: SLE/LR/09) is a cast iron H-frame support set used to build a large, rigid framework for holding and hanging apparatus above the bench in physics, chemistry and engineering teaching labs. It comes with bossheads and 12 mm diameter aluminium rods, and its listed size is 500 × 250 × 800 (length × width × height) at 6.5 kg. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India, as lab equipment for colleges and schools in India.

Specifications

Parameter	Detail
Type	H-frame support, complete set
Frame material	Cast iron
Rods	Aluminium, 12 mm diameter (included)
Bossheads	Included
Length (as listed)	500
Width (as listed)	250
Height (as listed)	800
Weight	6.5 kg
Product code	SLE/LR/09
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the H-Frame Complete Used For?

Rods set into the cast iron frame and joined with the supplied bossheads create a framework with several fixing points, so one set-up can carry clamps, pulleys, springs or a pendulum at different heights. Physics teachers use such frames for mechanics work like Hooke's law, simple pendulum and pulley experiments, while chemistry and engineering labs use them to support long glass apparatus that a single rod cannot hold steadily.

The listed 800 height leaves room for long pendulum strings and tall assemblies, and the 6.5 kg cast iron base keeps the frame planted. Aluminium rods are light and do not rust, so the frame is easy to put up and take down between classes. Stand the frame on a level bench, tighten every bosshead before loading, and keep the heaviest pieces low.

What to Specify When Ordering

- The number of complete frames needed for your lab or classes.
- Whether you want extra bossheads or rods for more fixing points.
- Whether some benches would be better served by the smaller H-Frame MINI
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OEM