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Product Name :

Human Lumbar Set Model

Product Code :

SLE/BL/67



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Description :

Human Lumbar Set Model (Product Code: SLE/BL/67) is a life-size set of lumbar vertebrae on a sturdy metal rod used to teach lower-back anatomy in medical, nursing, physiotherapy and chiropractic training. It shows the vertebrae with normal intervertebral discs and the spinal cord with its nerve roots, so tutors can explain where nerves leave the spinal canal and why back pain can spread to the leg. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM of educational laboratory equipment, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Region represented	Lumbar spine
Structures shown	Lumbar vertebrae, intervertebral discs, spinal cord with nerve roots
Disc condition	Normal (healthy)
Scale	Life size
Mounting	Sturdy metal rod
Product code	SLE/BL/67
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Lumbar Set Model Used For?

Because the discs on this set are shown in their normal state, it is a good baseline for teaching. Students first learn the healthy relationship between vertebral bodies, discs and nerve roots, and the tutor then explains how a disc bulge or narrowed space could press on a nerve root and cause leg pain. Physiotherapists and doctors use the same model to show patients why posture and lifting technique matter.

Institutions buying a human skeleton model in India often add a lumbar set like this one, since a whole skeleton is too small in scale to show disc and nerve detail clearly. The metal rod keeps the vertebrae aligned, so the set can be passed around a class; hold it by the rod rather than by the nerve roots.

OEM Manufacturer

ScienceLab is the brand of Jain Scientific Equipments Private Limited, the original equipment manufacturer of this lumbar set, which is made at the company's own licensed factory at Saha, Ambala, Haryana, India. Spine clinics, colleges, dealers and importers are supplied factory-direct, and quotations and repeat orders are handled by the manufacturer without a middleman. See the company profile for details.

Related Bone Models

Spine

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