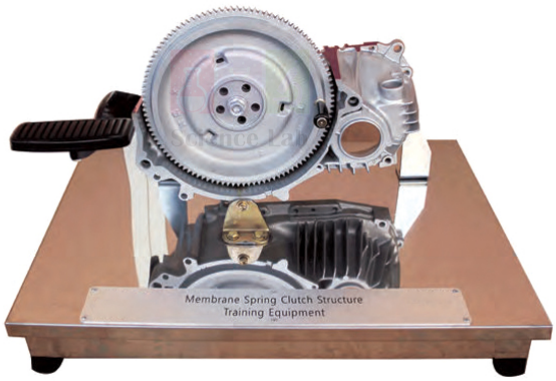
Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Clutch Structure Trainer Mechanical Manual

Product Code :

SLE/ATE/06



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

Description :

Clutch Structure Trainer Mechanical Manual (Product Code: SLE/ATE/06) is a hand-operated, sectioned education unit used to teach the operating principle of a mechanical clutch in motor vehicle and automobile engineering training. Learners work the pedal themselves and watch the real movement through colour-painted cut sections, making it hands-on technical educational equipment for vocational workshops. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Education unit of mechanical clutch structure
Operation	Manual — real movement operated directly by hand
Composition (as listed)	Clutch pressing board, clutch pedal, clutch cylinder
Sectioning	Each incised section painted in a different colour
Weight	Approx. 20 kg
Size	Approx. 400 × 300 × 300 mm
Product code	SLE/ATE/06
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Mechanical Clutch Trainer Used For?

In a mechanical clutch, pedal travel reaches the release mechanism through mechanical linkage rather than fluid pressure. Because this trainer is worked directly by hand, each student can press the pedal slowly, stop at any point and see how far the pressing board moves away before the drive is fully disengaged. That tactile, stop-and-look approach helps learners understand free play, engagement point and full release — ideas they later need when adjusting a clutch on a real vehicle.

Many workshops set it beside a hydraulic clutch trainer so the class can compare both actuation methods in one session. For a vocational training lab, its small footprint means it can be stored on a shelf and brought out only when the clutch module is taught.

OEM Manufacturer

Jain Scientific Equipments Private Limited, better known by its trade name ScienceLab, is the OEM (original equipment manufacturer) of the Clutch Structure Trainer Mechanical Manual. The trainer is made and assembled at the company's own licensed factory at Saha, Ambala, Haryana, India, so colleges, training institutes, dealers and importers buy it directly from the people who build it. Ask us for a factory-direct quotation, repeat units or replacement parts. Our company profil

Rela