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**Product Name :**EBS Air Brake System Trailer

Product Code: LBNY-0005-120000143



## **Description:**

The flexible connections of the components ensure maximum freedom in the design of learning situations and action-oriented transfer of knowledge. The structure of the trailer air brakesystem consists exclusively of original components. System- already to use and wheeled functional model including voltage regulated 24Volt 30 amp switching power supply, self-closing safety pneumatic clutches on all components, all required hose connections, data sheets, circuit diagram, Manual and Operating Instructions. Equipped with two large pressure gauges and original test terminals, the test steps in the function and pressure-resistance test can be done in accordance with traffic regulations. The original diagnostic program, testers and presentation programs are available. To illustrate the EBS control processes the function model has two electrically driven wheel assemblies to simulate the trailer axle. The coloured hoses support a clear structured experimental setup. For connection of suitable diagnostic equipment, the facility has a Trainer diagnostic interface. The Trailer EBS and ECAS system is fully functional and can be diagnosed. The size was adjusted to the dimensions of a conventional 80 cm door. Thus, the structure within a building without problems can be moved and can be used in different places.

## **Technical Specification:**

Dimensions: Lx W x H 110 x 800 x 1970 mm

Weight: about 220 kg

## **Laboratory Instrument India**

