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

**Product Code :**  
LBNY-0005-120000145



#### **Description :**

An integrated circuit fault with ten practically oriented errors provides the ability to understand realistic operating conditions and practice troubleshooting. The structure of the truck air brake consists exclusively of original components. To illustrate the EBS control processes the function model has four electric powered wheel units to simulate the front and rear axles.

The coloured air lines support a clear structured experimental setup. For connection of suitable diagnostic equipment, the facility has an OBD diagnostic interface. Another interface allows connection of optional student measuring stations. The modular system provides an attractive training into the field of commercial vehicle air brake systems. The flexible connections of the components ensure maximum freedom in the design of learning situations and action-oriented transfer of knowledge. The original WABCO diagnostic program, WABCO testers and presentation programs are optionally available. With four large pressure gauges and original test terminals, the test steps in the function and pressure assurance testing can be represented clearly in accordance with Annex 29 to traffic regulations.

#### **Technical Specification :**

Compressed air connection: compressor with at least 10 bar and sufficient power output per liter (l/min)

Power supply: 110/240 Volt

Dimensions: L x W x H 2400 x 800 x 1970 mm

Weight: about 430 kg.

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# Laboratory Instrument India

