

Email: sales@engineeringlabequipments.com

**Product Name:** 

ABS Braking System Training Board Simulator

Product Code: ENGLABINGCAG3500001



## **Description:**

ABS Braking System Training Board Simulator

# **Technical Specification:**

#### FEATURES:

Electric wiring diagram with built – in banana plug jumpers for measurements and simulation of the system's fault codes

Clearly visible fully functional braking system and its components

Cross diagonal hydraulic braking system with front and rear discs with calipers

Driving mode simulation

Brake rigs can be used for mechanical service and repair training

On-board diagnostic capabilities

Diagnosis through OBD 16 – pin diagnostic connector

Functional parking brake

Functional electronic ABS system

Functional brake booster

With installed pressure gauges can be monitored the pressure in the brake circuit of each wheel;

Electronic control unit (ECU) identification

Reading/erasing fault codes

Displaying the operating system parameters (live data)

Activating the actuators (Depends on the control unit)

### SPECIFICATIONS:

The training board is equipped with a functional ABS braking system.

With installed pressure gauges it is possible to monitor the pressure in the main brake circuit and the individual pressure of each wheel.

The training board is equipped with original hydraulic brake system.

Just the brake pads of the brake drums are used instead of the brake discs, to Show better, when the pressure rises up and the braking moment starts.

The operation of the hydraulic circuit is shown on the stand in the pictures in different mode.

12 V Battery or 220/12 V power supply unit

Automotive oscilloscope

OBD Diagnostic scan tool



# **Engineering Lab Equipment India**