



Product Overview

The ABS Teaching Board is a hands-on training platform designed to demonstrate the operation, control, and diagnostic functions of automotive Anti-Lock Braking Systems. The system uses a real automotive ABS ECU, working wheel speed sensors, and hydraulic actuators to provide realistic training in a safe, controlled educational environment.

Key Features

- Realistic ABS system operation demonstration
- Individual wheel speed monitoring
- Hydraulic pressure modulation training
- Manual fault insertion for diagnostic practice
- Suitable for classroom and laboratory instruction.

Power Supply

- 12V DC system
- Powered by 220V or 110V AC adapter

ABS ECU

- Real automotive ECU or programmable simulation module

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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 India Sales: +91-9588842361



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Sensors

- 4 working wheel speed sensors (active or passive)

Actuators

- Hydraulic modulator with solenoid valves
- Electric ABS pump motor

Control Panel

- Ignition switch
- Brake pedal simulation lever with pressure sensor
- Fault insertion switches

Gauges

- Digital or analog displays.

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