



Email : sales@laboratoryinstrumentindia.com

Product Name :
Advanced Air Brake Trainer With ABS ATC And ESP

Product Code :
LBNY-0005-121000215



Description :

The trainer can be used in a classroom environment for demonstrations to students. ABS braking and ATC traction control events can be easily demonstrated while students observe component operation. The Advanced Air Brake Trainer with ABS/ATC/ESP is a complete truck braking system with antilock brakes (ABS), automatic traction control (ATC) and electronic stability program (ESP). Wheel speed acceleration and deceleration cycling during ABS and ATC application can be observed at individual digital wheel speed readouts located at the wheel. Air pressure gauges are strategically positioned throughout the system to show valve operation and air lines are color coded to SAE standards. All valves and components are new and are fully functional with the exception of the air compressor.

Educational Advantages:

Being smaller than a truck, students can easily perform hands on operations
Only requires 120VAC power source and a 135-140 psi air supply
Students can observe tractor/trailer component operation in a classroom environment
Show real ABS and ATC operation
60+ real world faults.

Technical Specification :

Advanced Air Brake Trainer With ABS ATC And ESP

Laboratory Instrument India

