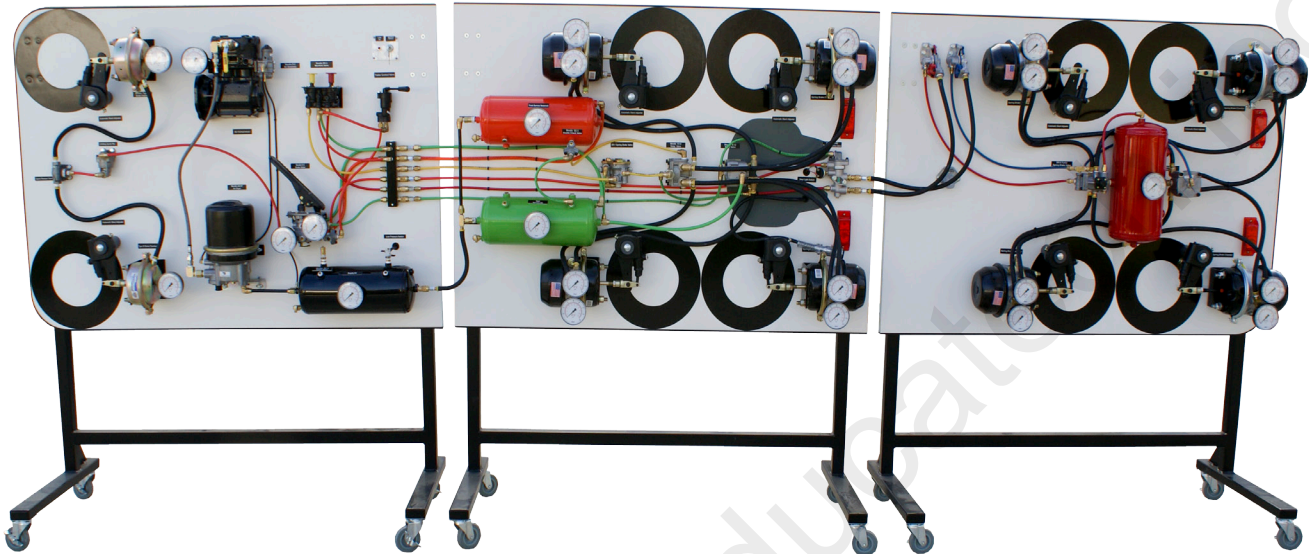


BENDIX TRACTOR AND TRAILER AIR BRAKE TRAINER without ABS/ATC



The ConsuLab HV-125 Bendix® Air Brake Trainer without ABS/ATC is a complete tractor and trailer air braking system. The trainer can be used in a classroom environment for demonstrations to students and can be configured with 6 x 4 tractor with tandem axle trailer or 4 x 2 tractor with single axle trailer. All valves and components are new Bendix® and are fully functional with the exception of the air compressor. Air pressure gauges are strategically positioned throughout the system to show valve operation and airlines are color coded to SAE standards. Digital Wheel Speed readouts located at each wheel. Students can observe basic truck brake application operations while viewing wheel speed and pressure readings.

Educational Advantages

- Students can observe tractor/trailer component operation without ABS/ATC in a classroom environment
- Being smaller than a truck, students can easily perform hands on operations
- Only requires a 120VAC power source and a 135-140 psi air supply

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APPLICATION: Bendix™

FEATURES:

- “Live” demonstration of basic air braking control events
- Brand new, OEM, fully functional components
- Digital wheel speed readouts at each wheel
- Meets design recommendations published by Bendix™

Included Bendix Components:

- One (1) Bendix Sectioned air compressor with operable unloaders
- One (1) Bendix AD-IP air dryer
- Two (2) steer axle type-24 brake chambers
- One (1) Bendix steer axle quick release valve
- One (1) Bendix E-6 brake valve
- One (1) Bendix MV-3 park control valve assembly
- One (1) Bendix trailer control valve
- One (1) supply reservoir
- One (1) rear service reservoir
- One (1) front service reservoir
- One (1) trailer reservoir
- One (1) Bendix TP-5 tractor protection valve
- One (1) Bendix SR-1 Spring brake valve
- One (1) Bendix R-14 relay valve
- Four (4) spring brake chambers
- Six (6) automatic slack adjustors
- One (1) Bendix R-12 relay valve

Included Components:

- One (1) simulated dash panel
- One (1) warning light
- One (1) ignition switch
- Four (4) tail lights
- One (1) low pressure warning light
- One (1) low pressure warning buzzer
- Six (6) digital wheel speed readouts
- Twenty (20) reference air gauges
- All necessary brackets and fittings to complete the system

Technical Information:

Requires:

- 120VAC 60Hz 15A
- External shop air supply 135-140 psi
- Adjustable height with leveling screws
- Swivel locking casters

Display consists of 3 panels with stands. Panel size is 47 ½" X 5'6" (118 x 165 cm).
Crated weight is 1550 lbs (704 kg). Actual display weight is approximately 1000 lbs (454 kg).