

AIR DRUM WHEEL END TRAINING SYSTEM W/CUTAWAYS



The ConsuLab HV-126-DM_052960 trainer includes a heavy-duty trailer drum assembly with air chamber and wheel end. Using shop air (90 psi minimum) the service and parking brakes can be applied, the brake system can be dismantled, adjusted and the brakes can be measured. The trainer includes cutaways showing the s-cam, the slack adjuster and the bearing races.

EDUCATIONAL ADVANTAGES

- Demonstration of a heavy duty air drum brake system to groups of students without the access limitations of a complete vehicle.

OEM APPLICATION

- Bendix (air valves and booster)
- Meritor (slack adjuster)
- Macpek (drum brake and axle)

LIST OF COMPONENTS

- Air drum assembly
- Connections for service and parking brake
- Bendix PP-1 Push-pull Type Control Valve
- Bendix E2 Foot Brake Valve
- Bendix R-14 Relay Valve
- Bendix SR-5 Anti-compound Trailer Spring Brake Valve
- Air Reservoir
- Pressure Gauges

SPECIFICATIONS

- DIMENSIONS: 46 x 24 x 54 in (116.8 x 60.9 x 137.2 cm) / 48 x 28 x 56 in (121.9 x 71.2 x 142.2 cm) (w/packaging)
- WEIGHT: 410 lb (186.4 kg) / 500 lb (227.3 kg) (w/packaging)