

2-WHEEL HYDRAULIC BRAKE TRAINER



The EM-123 Two-wheel hydraulic brake system trainer is used to demonstrate the functionality of a typical non-ABS braking system as it operates on a real vehicle. The trainer is built with OEM components and is based on the 2011 Kia Rio platform. The trainer can be used in the classroom environment for demonstrations to students. The trainer provides a safe and effective method of demonstrating the principles of hydraulic braking systems used on today's vehicles.

EDUCATIONAL ADVANTAGES:

- Demonstrates full functionality of a 2-wheel hydraulic brake system
- Provides easy access to all brake components without the confinements of a vehicle
- Pressure gauges show actual braking pressure at each wheel
- Many NATEF and Red Seal tasks can be accomplished using this trainer
- All brake system components are accessible for complete mechanical and hydraulic repair and service

2-WHEEL HYDRAULIC BRAKE TRAINER**APPLICATION:**

- Non-ABS Kia Rio

FEATURES:

- Real OEM automotive components with fully functional disc/drum hydraulic braking system including:
 - All OEM hydraulic components
 - OEM Brake pedal and parking brake pedal
 - OEM Power brake booster
 - OEM Parking brake components
- Hydraulic pressure gauges at each wheel (2)
- Fully functional parking brake system
- Fits through a standard 30" door opening
- Heavy duty metal stand with casters for easy transport (two fixed and two swivel w/locks)
- All routine brake service procedures can be performed on this trainer including:
 - Master cylinder service
 - Brake pad/shoe replacement
 - Disc/Drum service
 - Wheel bearing service
 - Caliper/Wheel cylinder service
 - Brake hose/line service
 - Parking brake service

TECHNICAL INFORMATION:

- Sturdy powder coated metal stand with two locking swivel and two fixed casters
- Dimensions: Height: 51" Width: 24" Depth: 50" (127.5 x 60 x 125 cm)
- Weight: 175 lb (79.5 kg)