



DISC AND DRUM BRAKE CUTAWAY

A5 Product number AE412030M Car
EDUCATIONAL TRAINER

Educational trainer demonstrating hydraulic and mechanical braking systems with both disc and drum assemblies. Features cutaway views of the master cylinder, caliper, disc, drum, and integrated handbrake system. Provides clear visualization of component structure, force transmission, and braking operation. Designed for technical and vocational automotive training.



Features

- Cutaway disc and drum brake assemblies with visible moving parts.
- Integrated handbrake system for studying mechanical brake actuation.
- Master cylinder, brake tank, and lever for complete hydraulic circuit analysis.
- Transparent visualization of hydraulic fluid paths and pressure transfer.
- Sectioned caliper and drum showing piston action, friction pads, and shoe operation.
- Thermal management elements demonstrated: ventilated disc and finned drum.
- Mounted on a stable base for classroom demonstrations.



Specifications

- Dimensions: 600 × 400 × 450 mm (23.62 × 15.75 × 17.72 in)
- Weight: ~25 kg (55 lb)
- Product Code: AE412030M