

**VIS-CHECK® - the only Australian made roller brake testing equipment approved and operated by the NHVR and used by all Australian enforcement agencies, leading transport companies and mining houses for testing heavy vehicle brakes, steering and suspension.**

VIS-CHECK® analyses vehicle efficiency & road-worthiness using advanced vehicle inspection technology meeting regulatory authority standards for road registration requirements

VIS-CHECK® is the only brand used by every enforcement agency in Australia. We are proudly Australian owned and are the only manufacturer of roller brake testers in Australia.

The VIS-CHECK® is fully transportable and can be used for above-ground or in-ground installation. The system is used above-ground in conjunction with aluminium access ramps.

The VIS-CHECK® tests vehicle brake force, brake balance, wheel rolling resistance and deceleration to determine braking performance and efficiency and to identify unnecessary wear and drag on the wheels. VIS-CHECK® also takes axle weight measurements. All data can be downloaded to a Windows-based computer and stored in a database for further analysis.

The dynamic road simulator allows the operator to quickly diagnose and inspect steering and suspension components throughout the vehicle. Kingpins, bearings, suspension bushings, cab mounts, tie-rods and all other undercarriage components can be quickly inspected.



Dimensions	Brake Test Capacity	Steering & Suspension Test Capacity	Operations
Length: 4,520mm Width: 1,700mm Height: 1300mm Weight: 1,600kgs Test height: 160mm	Axle Load: 15,000kgs Min test width: 1,400mm Max test width: 2800mm Max brake force: 40kn Roller diameter: 130mm Roller Speed: 0.5km/h Roller Co. Friction Dry 0.08/0.70 Wet	Plant size: 980x500mm Nominal movement: +/- 25mm Max axle load: 30,000kgs Working pressure: 120 Bar Controls: Handheld spotlight Max lifting weight: 10,000kgs Lifting height: 290mm	Power Requirement: Electrical 3Ph 415V 32A 50Hz Temperature range: 0°C to 50°C Degree of protection: IP65 Insulation rating: Class F Finish: Powder Coated

