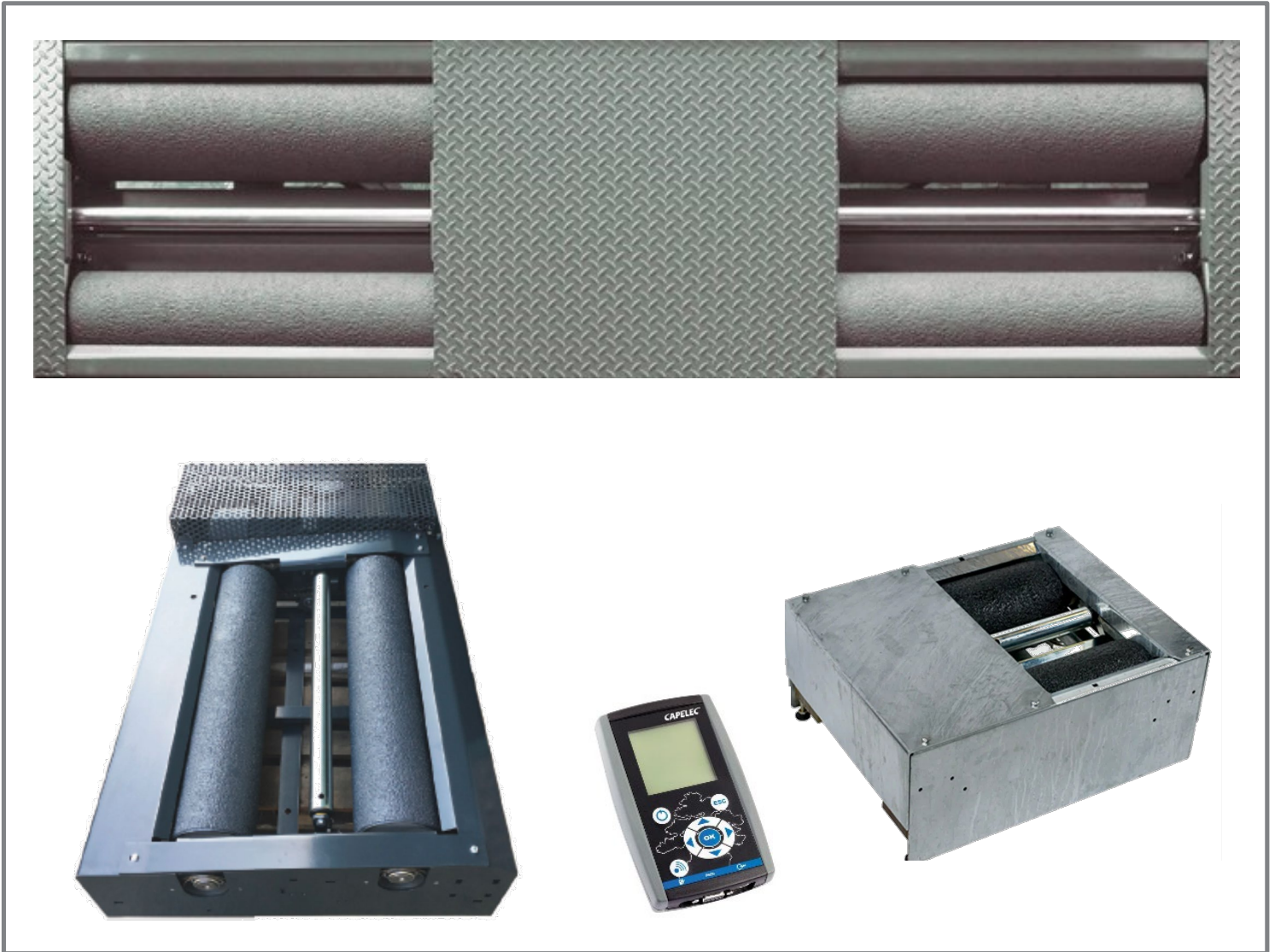


BRAKE TESTERS



in partnership with



All brake testers are DVSA/GEA approved



Kendon Automotive in partnership with VTEQ

Based in Spain, has been manufacturing Brake Testers for over 15 years and is widely recognised as a universal leader in the development, production, supply and servicing of Vehicle Testing Equipment.

The company's extensive range of brake testing equipment is supplied to more than 70 countries world-wide, with more than 4,000 test lanes in operation in countries, including the UK, Dubai, India, Europe, Brazil and China.

VTEQ is dedicated to manufacturing quality machinery at competitive prices through research and development, consistency and reliability within its products.



Kendon 845

Class 4 ROLLER BRAKE TESTER

Connected MOT Equipment

The Kendon 845 for cars, meets the very latest DVSA approval, provides all the features you might need, including latest windows operated PC with 23" Monitor, automatic weighing scales, remote control, soft start motors, roller covers and bi-directional operation. Can also be upgraded to Motorcycle testing.

Specifications

Maximum axle load: **4 tonne**

Roller speed: **5.4 km/h**

Brake force maximum: **8000 N**

Rollers: **206 x 723 mm**

Track: **780-2200 mm**

Dimensions: **2320 x 680 x 280 mm**

Power supply: **2 x 4.6 kW; 3 phase, 400 V, 50 Hz**



Kendon 875

Class 7 ROLLER BRAKE TESTER 6T

Connected MOT Equipment

The Kendon 875 is ideal for testing all kind of light duty vehicles, whether it is for Cars, Vans or even small trucks. Latest DVSA approval, it provides all the features you might need, including latest windows operated PC with 23" Monitor, vehicle weighing, remote control, soft starters motors, roller covers and bi-directional operation. Can also be upgraded to Motorcycle testing.

Specifications

Maximum axle load: **6 tonne**

Roller speed: **5.4 km/h**

Brake force maximum: **14000 N**

Rollers: **206 x 990mm**

Track: **860-2800 mm**

Dimensions: **2920 x 680 x 280 mm**

Power supply: **2 x 5.5 kW; 3 phase, 400 V, 50 Hz**



Kendon 895ATF

HGV ROLLER BRAKE TESTER 13T

The Kendon 895ATF offers as standard all the features required to carry out commercial brake testing. These include Roller Lock, Soft Start, bi-directional, 4WD, automatic weighing, remote control, Nord Motor gearboxes, Robust work station, PC package complete with 23" Monitor and Tablet operation, DVSA database. Options include space saving consuls, remote access (customers suitable Wi-Fi required), shock absorber and side slip add on.

Specifications

Maximum axle load: **13 tonne**

Roller speed: **2.5 km/h**

Rollers: **206 x 990mm**

Track: **900-3100 mm**

Dimensions: **2x 970 x 1600 x 280 mm**

Power supply: **2x 7.5 kW; 3 phase, 400 V, 50 Hz**

Kendon Automotive in partnership with Altesco

Altus-Escon-Company BV (Altesco), located in Nieuw Vennep, The Netherlands is strategically located between Amsterdam Schiphol Airport and the port of Rotterdam. We are an independent manufacturer of diagnostic automotive testing equipment for cars, vans, light commercial vehicles, caravans, trailers, motorcycles and heavy commercial vehicles. The equipment is used in vehicle inspection stations, service shops and garages. Our product range is wide and contains products such as brake testers, sideslip meters, suspension analysers, pedal force meters, play detectors, headlight testers and emission testers



Kendon 800

Class 1&2 ROLLER BRAKE TESTER

The Kendon 800 for motorcycles, meets the very latest DVSA approval, provides all the features you might need, including vehicle weighing scales, remote control, roller covers and bi-directional operation.

Specifications

Measuring range: **3kN**

Test speed: **2.9km/h**

Chassis dimensions: **800 x 620 x 310 mm**

Motor: **1.5kW 1PH 240V 50Hz**

Max. wheel load: **750kg**

Rollers: **206 x 300mm**

Kendon 846

Class 4 ROLLER BRAKE TESTER

Connected MOT Equipment

The Kendon 846 is a Single bed roller brake tester for passenger cars, vans and light commercial vehicles and meets the latest DVSA requirements.

In addition to measuring the brake forces per wheel and the difference between the left and right sides, the operator can determine the important quantities rolling resistance, actuation force, ovality (out-of-roundness) and brake fading for each wheel. Special attention has been given to prevent damage to the tyres. The rollers are very quickly stopped when slippage occurs, even during the start-up of the motors. All roller brake testers are equipped with reliable worm gear motors. All moving components are supported by roller bearings for a long and trouble free service.

Specifications

Maximum axle load: **4 tonne**

Brake force maximum: **8000 N**

Track: **800-2200 mm**

Dimensions: **2340 x 660 x 300 mm**

Power supply: **2 x 5.5 kW; 3 phase, 400 V, 50 Hz**

Roller speed: **5 km/h**

Rollers: **206 x 700 mm**

Chassis: **Hot dip zinc**



Kendon 876

Class 7 ROLLER BRAKE TESTER

Connected MOT Equipment

The Kendon 876 is a Single bed roller brake tester for passenger cars, vans and light commercial vehicles and meets the latest DVSA requirements.

In addition to measuring the brake forces per wheel and the difference between the left and right sides, the operator can determine the important quantities rolling resistance, actuation force, ovality (out-of-roundness) and brake fading for each wheel. Special attention has been given to prevent damage to the tyres. The rollers are very quickly stopped when slippage occurs, even during the start-up of the motors. All roller brake testers are equipped with reliable worm gear motors. All moving components are supported by roller bearings for a long and trouble free service.

Specifications

Max. drive over axle load: **GVW 7500kg**

Roller speed : **4,5 km/h**

Rollers: **206 x 900mm**

Power supply: **2 x 5.5kW 3Ph 400V/230V 50Hz**

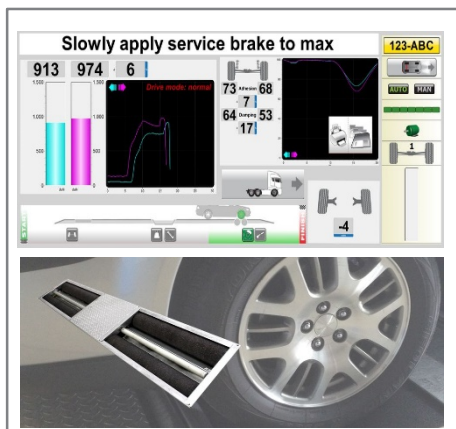
Dimensions: **2810 x 760 x 320 mm**

Max axle test load : **4000kg**

Brake force max. : **14000N**

Track: **880 - 2680mm**

Chassis: **Hot dip zinc**



Kendon Automotive in partnership with Capelec

For more than 30 years, Capelec has been providing mobility professionals with accurate and innovative equipment. The company supports tomorrow's mobility by placing innovation at the heart of its missions. It anticipates changes, imagines and designs leading edge solutions, and puts its expertise at the service of the technologies of the future: emissions testing, headlamps and brake testers. Capelec is an active member of major international organisations and participates in conferences and investigation focused on mobility.

CAP9010

Class 4 ROLLER BRAKE TESTER

Connected MOT Equipment

CAP9010 roller brake tester has a galvanized frame which ensures a good behaviour in aggressive environments: water, sand, salt... Thanks to its dimensions it adapts to the majority of the existing civil works : 232 x 69 x 28 cm. Its interface is simple and easy to use: a touch screen on a space-saving totem pole, and a remote control. Its aluminium rollers are 3 times lighter than steel rollers, making it easier to handle and do not oxidize. Their Epoxy coating guarantees the performance of the measurement whatever the weather. Finally, the Capelec brake tester motor is resistant and designed to last over time. The MOT testing software guides the user in the measurement process. And remote control is possible thanks to a wireless screen and a remote control, for greater ease of use. It comes with an electrical cabinet for easy maintenance and a CPU board designed and optimised by CAPELEC.

Specifications

Dimensions: **2320 x 690 x 280 mm**

Maximum axle load: **4000kg**

Roller speed: **5 km/h**

Path: **80-220 cm**

Rollers: **Resistant and high grip aluminium epoxy**

Power supply: **230/400V, 50Hz**

Frame: **Galvanised steel**

Motors: **3,7 Kw**

Measuring range: **0-750 daN**



PC based control system



Connected



Remote assistance



Touchscreen

CAP9020

Class 7 ROLLER BRAKE TESTER

Connected MOT Equipment

The CAP9020 roller brake tester is adapted to extra large vehicles over 3.5 tons. Thanks to its dimensions it adapts to most of the existing civil works : 292 x 69 x 28 cm. Its interface is simple and handy : a touchscreen mounted on a compact totem, and a remote control. The MOT testing procedure software guides the user in taking measurements. And remote control is possible thanks to a wireless screen and a remote control, for greater comfort of use. It comes with a remote electrical cabinet for easy maintenance, and a CPU board designed and optimized by CAPELEC. It has a galvanized frame which ensures a good holding in aggressive environments: water, sand, salt. Its aluminium rollers 3 times lighter than steel rollers facilitate its handling, and do not oxidize. Their Epoxy coating guarantees the performance of the measure whatever the weather. Finally, the engine of the Capelec brake tester is resistant and designed to last over time.

Specifications

Dimensions: **2320 x 690 x 280 mm**

Maximum axle load: **4000kg**

Roller speed: **5 km/h**

Path: **80-220 cm**

Rollers: **Resistant and high grip aluminium epoxy**

Power supply: **230/400V, 50Hz**

Frame: **Galvanised steel**

Motors: **3,7 Kw**

Measuring range: **0-750 daN**



CAP9500

DECELEROMETER HAND HELD BRAKE TESTER



Connected MOT Equipment

Wireless Handheld Brake Tester

Works with all vehicle types

Handheld Brake Tester, CAP9500 decelerometer is a mobile solution testing braking efficiency of all types of rolling vehicles: 4x4s, vintage cars, tractors, motorcycles, motorbikes, quads, construction site machinery, industrial vehicles, forklifts, trucks, trains, trams...

- Dual mode: checking and PTI
- Automatic measurement with 3D sensor
- LCD screen and PC report
- Compact & light
- Automatic back-up
- *(Optional)* Windscreen attachment with a high vacuum suction pad
- *(Optional)* Protective storage case



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