

The Brake 7000, HGV/ATF DVSA approved, 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 Motorgearboxes, Robust work station, PC package complete with 23" Monitor and Tablet operation, DVSA database. Options include space saving consuls, remote access, complete installation frames, shock absorber and side slip add on.

SPECIFICATION

- Size: 2 x 1.140 x 1.427 x 650 mm
- Max. Axle Weight 18 Tonnes
- Weight 2x 450kg
- 4 Tonne maximum axle
- Vehicle weighing (4 weigh cells)
- Roller size 1.150 x 271 mm
- Roller separation 475 mm
- Test speed 3 Km/h
- Motors 2 x 11 kW
- Friction Coefficient: Dry > 0,8
Humid > 0,6
- Measurement Range 0+40kN
- Power Supply 3 x 400V - 50/60 Hz
- Working Conditions: Temp -5÷+40°C /
Relative Humidity < 95%
- 63 Amp
- 3 Phase, earth & neutral



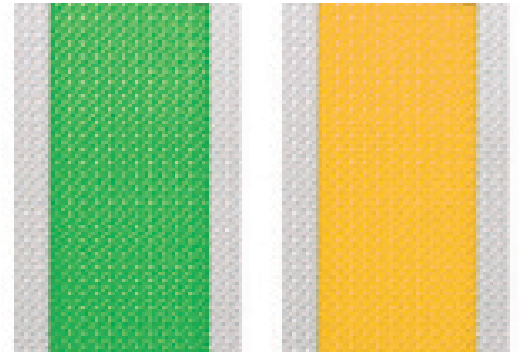
FEATURES:

- DVSA approved
- GEA approved
- Nord SK 63 Gearboxes/Motors
- Guaranteed to get out rollers first time every time, safely
- Bi — directional
- 4x4 Programme
- Automatic weighing system
- 18t axle weight
- Soft start operation
- Emergency stop button
- Full PC package as standard

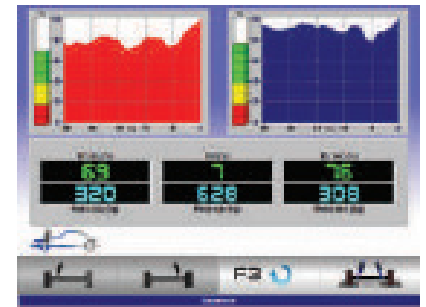


SLIP 3000/7000 CAR/HGV SIDE SLIP TESTER

- Size: 1.020 x 540/780 x 95 mm
- Weight: 90 Kg
- Measuring plate: 1.000 x 460/690 mm
- Accuracy: $\pm 0,1$ m/Km
- Measurement range: ± 20 m/Km
- Max. axle weight: 4000/18000 Kg

**EUSA 3000/3012 EUSAMA SUSPENSION TESTER**

- Car size: 2.320 x 800 x 280mm
- HGV size: 2 x 870 x 850 x 330mm
- Weight: 380/500 Kg
- Track width: 815 $\div$ 2.095mm
- Stroke: 6mm
- Frequency: 25Hz (16Hz Optional)
- Max. axle weight: 3000/13000kg
- Motors: 2 x 3 kW
- Power supply: 3 x 230 / 3 x 400 V - 50 / 60 Hz

**AXLE 7000UK HEAVY DUTY VEHICLES AXLE
PLAY DETECTOR - 8 MOVEMENTS WITH
AUTOCENTERING**

The VTEQ axle play detector is characterised by its strength and robustness particularly because all key parts that are more prone to wear have been designed by VTEQ in their own manufacturing workshop, ensuring longevity and intense usage. DVSA approved it comes with 8 way movement, programmable automatic sequence, automatic centring all of which are operated by a wireless handset.

- Size: 850 x 850 x 185 mm
- Weight: 450 Kg
- Max. axle weight: 18.000 Kg (Optional 20.000 Kg.)
- Thrust force: 25.000 N
- Motor: 3 KW
- Frequency: 25Hz (16Hz Optional)
- Working pressure: 120 Bar
- Plate 1 & 2 Movement transversal & longitudinal 100mm
- Power supply: 3 x 230 / 3 x 400V - 50 / 60 Hz
- Working conditions: Temp -5 $\div$ +40 °C
- Relative humidity: < 95%



The Brake 3000 is ideal for testing all kind of light duty vehicles, whether it is for cars or car derived vans and provides all the features you might need.

FEATURES

- DVSA/GEA approved
- 3 year warranty
- Latest DVSA ATL software
- 4 Tonne maximum axle
- Vehicle weighing (4 weigh cells)
- AWD testing
- Bi-directional
- Latest windows operated PC with 23" Monitor
- 10" Tablet
- 2x 4.6KW Motors
- 700m rollers length
- Track width 780mm to 2200mm
- Roller bed
- Remote control
- Soft starters motors
- Roller cover plates
- 'Remote access' (requires suitable internet connection)
- All tests saved to memory for future recall

CLASS 4 OPTIONS:

- Space saving slim line console with separate Electronics
- Incorporate Shock Absorber testing & relevant software
- Incorporate Headlamp Aligner & relevant software
- Incorporate Side Slip testing & relevant software
- Upgradable to Motorcycle testing
- Full Test lane facilities
- Installation cassette
- Split bed version

