Arex Diag⁺system

Arex, 25 Years Experience & Knowledge in test lanes

Over 2500 installations

in Europe



- ✔ Reliable
- ✓ Fast
- ✓ Diagnostic
- ✓ Dynamic
- ✔ Durable
- ✓ Latest Technology
- ✓ Simple installation

arex

Galvanised brake plates with stainless steel needle-bearings suitable for up to 5 tonnes axle load!

One push of the brake pedal measures the brake forces of all 2 or 4 wheels independently. The test is fast, efficient and simulates road conditions!

The Arex Diag+ system can be extended

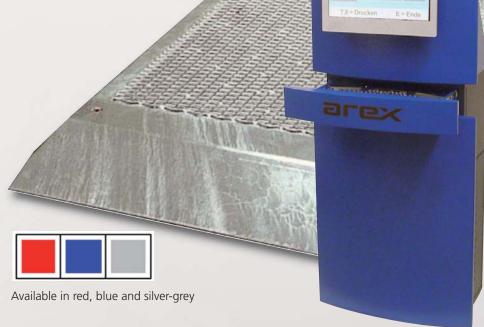
with side slip meter and weigh scales or suspension tester



Your partner in trusted test equipment

The AREX DIAG+ System,
where modern design, precise
analysis and future changes in
technology are important issues.
PC based brake analysers equipped
with tomorrows technology
today!

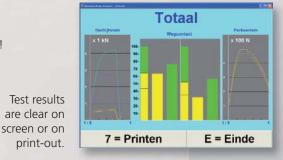




Arex test systems leading the way in the automotive world. Stand-alone equipment is being replaced by PC based measuring tools. Why? Because of the many advantages it offers:

- ✔ PC workstations in the workshop can be equipped with various software options!
- ✓ Diagnosis and emission testers can be linked to your workshop PC. The cabinet can be wheeled and the connection over Bluetooth
- ✓ Using standard PC's, printers and hardware, gives us the ability to offer future upgrades at minimal costs
- ✓ Totally interactive, fully automated reporting of inspections through the internet if required
- ✓ Test reports are printed in colour, green is good and red is bad. Providing your customer with a clear, concise indication of any faults

This system is MOT and ATL approved when using long plates.







Suspension is, as with brake deceleration and brake force ratio, a very essential part where it concerns safety. . . with an Arex suspension tester, you can determine the condition of a suspension system and show your customer any problems that there maybe! Therefore A suspension tester is essential in every test lane.

The AREX suspension tester measures the road-holding under dynamic conditions. By bringing the wheel in vibration from 0 up to 25 Hz and continuously measuring the mass of the wheel, you can determine closely according to the "EUSAMA" method, what

circumstances a vehicle has a poor road-holding and how poor that road-holding will actually be. Simply by reading a printed test report all doubt is removed about the condition of the suspension of the vehicle. Bad shock absorbers are not always the cause. A incorrect rim for example, but also worn rubbers, worn bearings and faulty tyre pressure will also have enormous impact. The suspension tester also functions as weighing device to determine the eventual brake deceleration.



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