

- ✓ Brake System Diagnostics for Street and Railway Vehicles and Forklifts
- ✓ Technical Inspection Stations, Service Stations, Repair Shops...
- ✓ Memory for up to 128 Car Diagnostics
- ✓ Internal Printer
- ✓ Software for Windows
- ✓ Internal rechargeable Battery

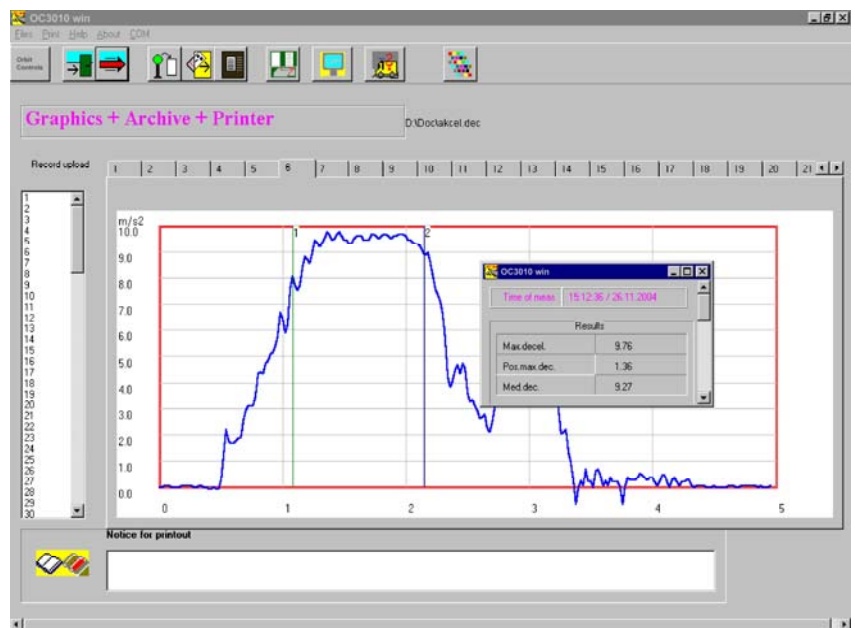


**Decelerometer OC3010** is a precision instrument for measurement and diagnostics of brake systems of street and railway vehicles in dependence of the power applied to the brake pedal of the air or hydraulic system. Apart of the momentary deceleration values measured during the vehicles test also the average deceleration within the entire test distance will be measured and calculated. The internal memory is capable of storing up to 128 measurements which can later be downloaded to a PC and evaluated under Windows.

Each individual measurement can be terminated by a printout from the internal paper printer. The printout contains the time and the date and additional free programmable lines such as the name of the technician, service station locality, car identification, signature and other.

The Decelerometer is powered from internal rechargeable Battery which permits an uninterrupted operation for 6 hours.

Mains battery charger, pressure cell, force sensor and external start button are standard of the shipment.



## SPECIFICATIONS OC3010

Range	Deceleration up to 20m/s <sup>2</sup>
Display	LCD Multifunction display
Printer	Regular paper printer
Brake Force	up to 1000 N
Brake Systems	Pressure Air up to 1 MPa, Hydraulic Pressure up to 50 MPa
Weighing Option	Strain Gauge for weighing loads up to 8 tons.