



GEODYNA 9000P WHEEL BALANCER



- Measurement of tyre pull effect (tyre conicity)
- Allocation of wheels to their best possible position on the vehicle in order to avoid tyre pull effect (OptiLine function - optional)
- Detection of flat spots on the tyre
- · Detection of possible damage to tyre sidewall
- · Checking of bead seat
- · Measurement of radial and lateral run-out of tyre and/or rim
- Tread depth measurement in 5 different positions and visualisation on screen
- Tread wear analysis (signalling need for wheel alignment)
- User-friendly touch screen monitor for visualisation of the diagnostic results in brilliant 3D colour maps
- Graphical user interface PLATINUM for intuitive user-machine communication and high-productivity diagnostic wheel balancing
- Print-out of all results in test records, or screenshots via optional printer. Output also to USB memory stick

SPECIFICATIONS

Motorised	Yes
Wheel Clamping	Power Clamp
Measuring Speed	< 200 rpm
Balancing Accuracy	1 g (0.035 oz)
Angular Resolution	± 0,35°
Length of Shaft	225 mm
Start/Stop balance time - Check spin	4 s
Rim Diameter Range	15 - 30"
Offset Range	1" - 20"
Rim Width Range	3" - 20"
Max. Wheel Diameter	950 mm
Max. Wheel Weight	70 Kg
Input Power (VAC)	230 VAC 1ph 50/60 Hz
Dimensions LxWxH	1380 x 1020 x 1570
Weight	210 Kg