Workshop Equipment \& Service


GEODYNA 980L WHEEL BALANCER

## FEATURES

- Automatic input of offset and rim diameter (2D SAPE)
- Input of rim width by pressing of the function key and turning of the wheel (patented)
- Electronic friction brake to retain the wheel in any position
- Virtual plane measurement (VPM) technique (patented)
- Weight tray with 27 weight compartments and shelves for cones and weight pliers
- Measuring speed less than 100 rpm , hence no wheel guard required
- Automatic braking of the wheel after measurement
- Automatic static and dynamic unbalance measurement in a single measuring run
- Cone adaptor with spacer and light-truck cone of 120-170 mm diameter
- Gauge arm with weight clamp (patented) to enter wheel data and position adhesive weights
- Hidden weight mode
- Optimisation (patented)

SPECIFICATIONS

| Diameter of Shaft | 40 mm |
| :---: | :---: |
| Measuring Speed | < 200 rpm |
| Balancing Accuracy | $1 \mathrm{~g}(0.035 \mathrm{oz})$ |
| Angular Resolution | $\pm 0,35^{\circ}$ |
| Length of Shaft | 225 mm |
| Start/Stop balance time - Check spin | 4 s |
| Rim Diameter Range | 8"-26" |
| Rim Width Range | 2"-20" |
| Max. Wheel Diameter | 1300 mm |
| Max. Wheel Weight | 250 Kg |
| Input Power (VAC) | 230 VAC 1ph 50/60 Hz |
| Dimensions LxWxH | $1370 \times 1455 \times 2005$ |
| Weight | 235 Kg |

