



MERCEDES

GEOMASTER 2D



4 active 8-sensor measurement heads Wireles communication in infrared between heads Bluetooth communication with cental unit Heads with buttons for wireless control LED lights for exposing basic parameters Heads charging after hanging on the trolley PC unit, monitor LCD 19", printer

Italian product



Fast compensation of rim runout while moving a vehicle (wheel rotation for an angle of 30°) providing high accuracy of other measures



Clear and simple software with and actual database with over 90k vehicles with possibility of creating oewn saves



Animations generated by the software help









MEASURE RANGE AND ACCURACY

Axle	Measure	Accuracy	Measure range	Total range
Front	Total convergence	± 2'	± 2°	± 20° x2
	Half convergence	± 1'	± 1°	± 20°
	Non-parallelism of axle	± 2'	± 2°	±5°
	Wheel inclination	± 2'	± 3°	± 10°
	Axle switch pin advance	±5'	± 10°	± 18°
	Axle switch pin inclination	±5'	± 10°	± 18°
Rear	Total convergence	± 2'	± 2°	± 20° x2
	Half convergence	± 1'	± 1°	± 2'30°
	Non-parallelism of axle	± 2'	± 2°	±5°
	Wheel inclination	± 2'	± 3°	± 10°
	Drive axle deviation	± 2'	± 2°	±5°
	Vestige	± 2 mm		± 70 mm
	Non-parallelism of axle	± 2 mm		± 99 mm