WHEEL ALIGNER MEGALINE 1000W

The Megaline 1000 W address aligner is a high-tech, reliable and rugged address alignment reliable and robust high-tech equipment for address alignment. Thanks to Thanks to its wireless technology and lithium batteries, the space in the workshop is space in the workshop is cleaner, with no cables on the floor, and measurements can be taken faster. measurements can be performed more quickly. The machine is delivered in metal cabinet with printer and 19-inch TFT screen. The PC incorporates the Windows O.S.

The Megaline 1000 W address aligner works with wireless pickups with an infrared CCD mechanism. A total of 8 cameras record all measurements and send them to the PC for processing. processing. The sensors are easily attached to the clamps with four support tips with four support spikes, ready for use on 12" to 24" wheels. to 24-inch wheels. Communication between the sensors and the computer is stable up to a distance of 30 meters (100 feet). is stable up to a distance of 30 meters, even in environments with interference. Interference. In addition, their light weight (2.6 kg) makes them practical and handy. handy.

The software incorporated in the Megaline 1000 W is intuitive and guides the operator step by step. It allows the measurement of toe curve, SAI, curve divergence and vehicle dimensions, among others. vehicle dimensions. It allows to choose whether the alignment is carried out with 2 or 4 sensors. It also incorporates a complete database of vehicles of vehicles with their measurements (AUTODATA) and customer database (AUTODATA).

Advantages

- Communication stability up to 30 m even in environments with interference.
- Continuous sensor calibration control thanks to the 8 optical sensors.
 Practical and easy to use thanks to its light weight (2.6 kg), extremely compact dimensions and the absence of antennas and cables.
- Possibility of use even in open and sunny environments thanks to the solar filter.
- Alignment of vehicles with a clearance of more than 12 m thanks to the enhanced LEDs.
- Reduced operator displacements thanks to the software feed control by means of the keyboard. keypad.
- Measuring speed
- FAST turning: typically 30 seconds instead of 60 (§)
- Runout to ground: typically 80 seconds instead of 160 (+)

Possibility of measuring and adjusting the front wheels without mounting the rear sensors.

- Measurement in presence of front/rear bumper by tilting the sensors without extension aid
- Images of the adjustment points

Adjustment with vehicle raised and wheels turned to access difficult adjustment points without the need for difficult adjustment points without without losing sight of the display

Simultaneous display of all the angles of the axle being adjusted with the possibility of enlargement

Standard equipment

Cabinet

- Computer equipment (PC+Screen+Printer)
- Brake pedal locking tool
- Steering wheel locking tool
- 4 clamps 12" & 24"
- 4 CCD sensors
- 16 normal nails 45 mm.
- 16 nails with stop 48 mm.
- 2 rotatory plates
- Software
- Complete vehicle database





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