

3D WHEEL ALIGNER

GEOFIX35.0 HD



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3D GÉOMÉTRIE

GEOFIX35.0HD is an ultra-fast 3D wheel alignment system for cars and light commercial vehicles.

The motorised bracket has automatic positioning and follows the vehicle as it rises and falls on the lift (autotrack).

In addition, the ideal distance between the jib and the centre of the turntables is 2.20 m, but can be reduced to 1.80 m or extended to 2.50 m.



2 HD cameras, each camera scans 2 targets at the same time for accurate measurement

4 compact targets with no glare and no electronics.
12" to 24.5" clamps



Premium turntable

- Robust mechanical operation
- Capacity: 1t per wheel
- 450 x 450 mm, Ø 350 mm
- Thickness: 50 mm
- Half moon shaped wedge included

Front camera provided and repeated in the display to assist in placing the vehicle on the lift



DATABASE

The vehicle model classification system allows a quick and clear selection.

The GEOFIX35 database contains more than 71,000 vehicles, with automatic multi-year updates via a wifi connection. It is also possible to add vehicles manually.

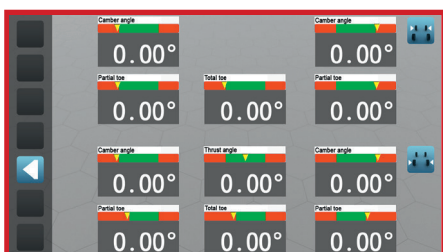
ADVANCED SOFTWARE

The software guides the user through all geometry operations.

The 3D technology detects all alignment parameters: track, wheelbase and diagonals to identify accident damage.

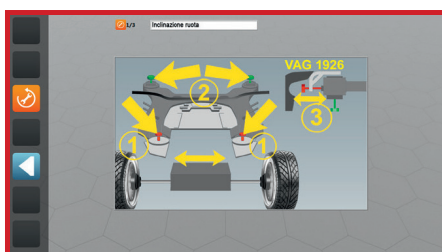
Key innovations include :

- runout compensation by pushing the car,
- runout compensation with hanging wheels,
- runout compensation of 4 wheels at the same time on 15°
- possibility to adjust angles with hanging wheels,



Quick settings

The values change in real time, the colours indicate the manufacturer's tolerance zones.



Detailed views

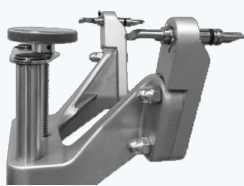
3D visualisations assist the operator during set-up.



Adjustment help

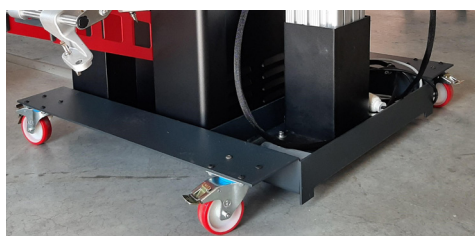
To guide the operator during adjustment.

OPTIONS



Extensions for clamps

Kit of 16 extensions for rims up to 27"



Kit mobility

Your wheel aligner becomes mobile !

Mounting the beam and the cabinet on wheels in order to move the geometry for use on several lifts for example.

- PC with WINDOWS 10
- Display 27", colour printer, wifi keyboard, speakers
- Hard disk SSD SATA 128 Go
- Memory RAM 4 Go
- 4 clamps 4 points 12"-24" with universal pins and targets
- Beam with automatic cameras
- 2 PREMIUM TURNTABLES
- Brake pedal depressor and steering wheel holder
- Software and database for VL/VUL

