

auto-com®

ADAS CARS Calibration



Ideal for glass and repair workshops – by professionals, for professionals.
The mobile product solution for the calibration of cars.

More customers and higher sales

With the increasingly widespread use of advanced driver assistance systems such as automatic emergency braking or lane departure warnings, replacing windcreens is becoming more and more complex. It requires the use of the corresponding optical adjustment devices and reference panels together with a diagnostic device. To solve this problem Autocom can offer a mobile product solution specifically designed for the calibration of the assistance systems on most vehicle brands.

THE PERFECT SOLUTION FOR GLASS AND REPAIR WORKSHOPS

- Allows calibration on cars from all major manufacturers with the Autocom diagnostics solution.
- The easy to transport mobile calibration rig includes corresponding reference panels. This allows all work to be carried out on the spot within the customers premises.
- Calibration is performed in accordance with OE manufacturer specifications.

TIME SAVER AND MONEY MAKER

With very little practice, the ADAS CARS Calibration lets you calibrate the driver assistance system in about 10-15 minutes, where you need at least 20-25 minutes with other systems. More calibrations in less time leads to higher profit.

ONE MAN OPERATION

The mobile adjusting device is designed for easy handling and requires only one person to set up. The adjusting device is mounted on caster wheels and is easily moved by lever, the panel holder is secured with spring mechanism and the cross member is easily adjusted.

UNIVERSAL CALIBRATION OF ALL MAJOR VEHICLE BRANDS

Autocom ADAS CARS gives you maximum flexibility. The system can be assembled anywhere at any time and calibrates vehicles of all sizes, from small cars to transport vehicles*, with self-centring wheel holders for 11-25-inch rims.

* Excluding twin tires. Maximum orientation plate holder 1.85 m.



EASY SET-UP OF THE MOBILE ADJUSTING DEVICE



The calibration rig is mounted on a trolley making it easy to move and adjust.



Lift or lower the panel for a parallel alignment by means of a lever.



Adjust the upper reference panel to the height in accordance with manufacturer specifications (1.85 m for transporter). Exact positioning is made easier with the help of spring relief.



Attach the wheel clamp.



Adjust the cross member (up to 1 m) to correspond with the radar calibration.

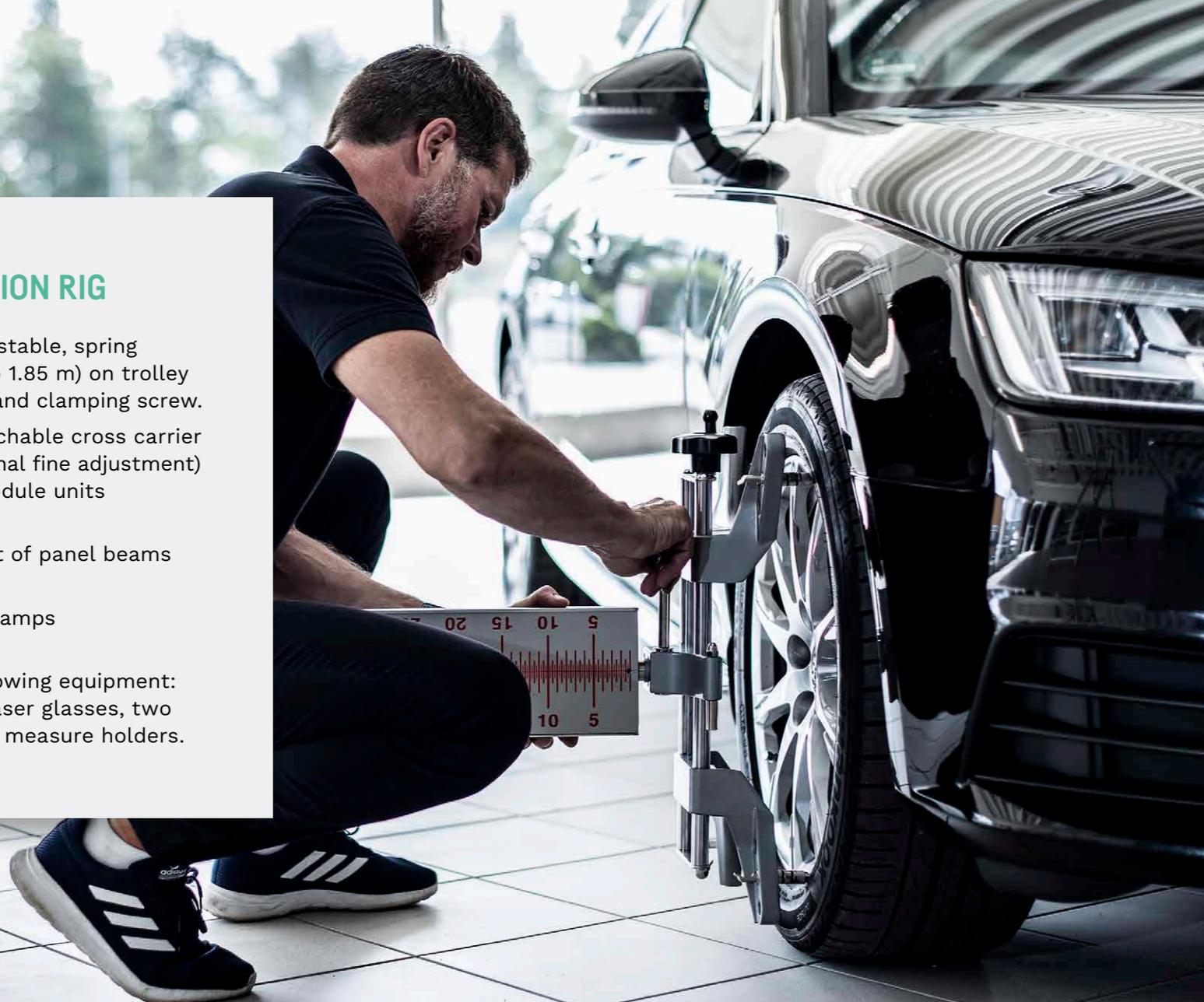


Fine tune by a set of screws on the trolley.



ADAS CARS CALIBRATION RIG

- Powder coated, height adjustable, spring loaded panel carrier (1 m to 1.85 m) on trolley with shunting unit, handle and clamping screw.
- Height adjustable and detachable cross carrier (0.27 m to 1 m, with additional fine adjustment) with two adjusted laser module units (laser class 2).
- Scale for height adjustment of panel beams and laser beams.
- Two self centering wheel clamps (for 11-25-inch rims).
- Carrying case with the following equipment: Line laser, tape measure, laser glasses, two mirror/scale units and tape measure holders.



ACCESSORIES

DOUBLE SIDED CALIBRATION TARGETS

- VW + MB
- Renault + PSA
- FCA + Alfa
- Nissan + Mazda 1
- Radar laser unit
- Radar reflector

autocom[®]

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