

WITH WHEEL ALIGNER

BBFAS 1000 Basic Kit

Beissbarth BB FAS 1000 - The manufacturer-compliant calibration device for vehicles of the VW Group

Article number: 8 900 380 003

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Description

Manufacturer-compliant ADAS calibration with BBFAS 1000 calibration device: Mobile, fast and precise

- 100% vehicle manufacturer compliance in combination with Beissbarth 3D + wheel alignment (alignment to the trust angle)
- static calibration of cameras (Lane departure assistant) and distance radar sensors
- Extension for LIDAR and night vision cameras possible at any time
- Extension to a multi-brand solution possible at any time, suitable for calibration of other makes
- Robust and torsion-resistant frame for mobile use on different working bays
- Precise leveling with height-adjustable feet and precision spirit-levels with accuracy up to three angular minutes
- High alignment accuracy in the axis of rotation: up to one angular minute
- Precise yaw angle adjustment
- Longitudinal alignment by means of drawbar and guided wheels. No adjustment necessary after a transversal re-positioning of the device.

Highest alignment accuracy in combination with wheel alignment:

- Suggested Beissbarth wheel aligners: Beissbarth Easy 3D + wheel aligner and Easy CCD + wheel aligner
- Guided OEM testing and setting procedures included in the wheel alignment software support the user
- 100% process Control
- Height and distance to the front wheel centre are displayed in real-time to support the full process control (only with 3D+)
- Manufacturer-compliant wheel alignment with run-out-compensation
- Easy to use thanks to intuitive user guidance for aligning to the trust angle with 3D + or CCD + software

Note: For a manufacturer-compliant calibration, the wheel alignment measurement is absolutely necessary

- Wide vehicle coverage thanks to optional multi-brand system:
- BBFAS 1000 calibration device can be extended with additional crossbar and modular calibration targets (e.g. BBFAS 141x Kit)
- Alignment to vehicle symmetry axis, track or ground markings are possible
- Optional: Compact storage box for modular calibration boards

Note: For adjusting the driver assistance systems, an OBD diagnostic device is also required

Accessories

1 690 701 119	Standard target boards for DAS calibration jig
1 690 701 120	FAS Measurement panel for Beissbarth 3D wheel aligner | left
1 690 701 121	FAS Measurement panel for Beissbarth 3D wheel aligner | right
1 690 701 152	Special target boards for DAS calibration jig in combination with 4-post lifts
8 900 380 006	BBFAS 1410
8 900 380 007	BBFAS 1415
8 900 381 137	Mobile adjustment device BBFAS 1000 base unit
8 900 381 150	ACC reflector mirror BBFAS 1000