

Dialogannahme

**VOLVO**

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## Wheel aligner Easy 3D+ | WLAN Excellence

Wheel Alignment with 3D technology - High speed, high precision and easy to use | WLAN version | with cabinet, HighPerformance PC, 27" monitor and printer | incl. lift adapter, turntable, wheel clamps and OEM magnetic clamp

Article number: 1 690 700 103



### NEW: Now with SmartTest - Quick alignment check with printout in under 90 seconds

- Highly automated routine
- Automatic target recognition
- Automated printout of protocol and reset for next vehicle check

### Perfectly integrated in ADAS calibration and head light testing:

- The space in front of the lift can be used for the ADAS calibration jig and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, or clamps required for DAS calibration

### Best in class: +/- 2 minute accuracy:

- Sensor heads can be easily detached from the lift when not in use to clear up space
- Beissbarth DualView camera system for ultimate control, especially of complex chassis
- No fixed position for targets on the vehicle eliminates room for error
- Plug & play: no calibration required for installation or for exchanging Targets
- Extensive Beissbarth vehicle database including alignment helps directly from the OEMs
- High quality wheel clamps with torque control for safe mounting on the rim
- Quality Made in Germany
- Also available as Kit version; ideal for existing alignment bays

### Scope of delivery:

- Sensor head with DualView camera technology
- +Software with SmartTest and ADAS calibration option
- WLAN/Bluetooth communication box
- Target boards
- Vehicle specs database
- Cabinet
- HighPerformance PC
- 27" Monitor
- Printer
- Multi-Fit wheel camp 13" - 22" with standard and Softline claws
- OEM magnetic clamp
- Lift Adapter
- Turntable
- Remote control
- Brake pedal depressor and steering wheel holder

# Wheel aligner Easy 3D+ | X-OEM Version

Wheel Alignment with 3D technology - High speed, high precision and easy to use | Cable version | with cabinet, HighPerformance PC, 27" monitor and printer | incl. lift adapter, cable set, turntable Standard, wheel clamps and OEM magnetic clamp

Article number: 1 690 700 077



## NEW: Now with SmartTest - Quick alignment check with printout in under 90 seconds

- Highly automated routine
- Automatic target recognition
- Automated printout of protocol and reset for next vehicle check

## Perfectly integrated in ADAS calibration and head light testing:

- The space in front of the lift can be used for the ADAS calibration jig and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, clamps or targets required for ADAS calibration

## Best in class: +/- 2 minute accuracy

- Engineered and produced in Germany
- No fixed position for targets on the vehicle eliminates room for error
- Plug & play: no calibration required for installation or for exchanging targets
- Space-saving and easy storage of sensor heads on wall mount kit
- Beissbarth DualView camera system for ultimate control, especially of complex chassis
- OEM magnetic clamps for safe mounting on the wheel

## Highly repeatable initial measurement

- Rolling or driving run-out compensation at ground level
- Three selectable measurement routines: program-driven, quick measurement, choice-free access to single-value check

## Sophisticated software for maximum measurement and adjustment efficiency

- Real-time display of measured values combined with vehicle specs
- Visually animated adjustment instructions for third-party vehicles
- Several languages as standard for staff from all over the world
- ASA network ready

- Cable version

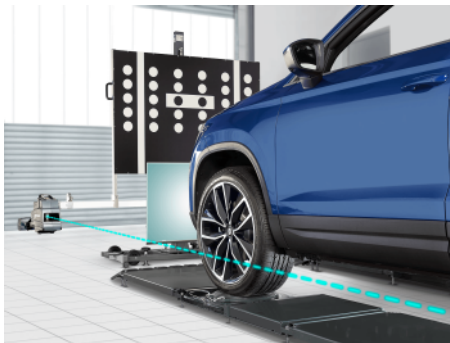
## Scope of delivery:

- Sensor head with DualView camera technology
- +Software with SmartTest and ADAS calibration option
- Target boards
- Vehicle specs database
- Cabinet
- HighPerformance PC
- 27" Monitor
- Printer
- Multi-Fit wheel camp 13" - 22" with standard and Softline claws
- OEM magnetic clamp
- Lift adapter
- Cable set, 15 m
- Turntable Standard, without electronics
- Remote control
- Brake pedal depressor and steering wheel holder

## Wheel aligner Easy CCD+ | Excellence

Wheel alignment using CCD measuring technology is the ideal entry-level solution by Beissbarth - economical, flexible, space-saving | with cabinet, HighPerformance PC, 27" monitor and printer | incl. turntables and wheel clamps

**Article number: 1 690 310 074**



### Perfectly integrated into ADAS calibration and head light testing:

- The space in front of the lift can be used for ADAS calibration boards and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, or clamps required for ADAS calibration

### Best in class: +/- 2 minute accuracy:

- 360° measurement field for permanent self-check and adjustment of system to movement and vibrations
- Rolling runout compensation eliminates time-consuming raising of vehicle and single-wheel compensation
- No calibration to a specific lift allows a measurement on any wheel alignment bay
- Wireless data transfer and integrated battery enable full mobility and allow the use of Windows tablets or Laptops
- Intelligent and space-saving charging solution that can be mounted on any wall
- Quality made in Germany
- Also available as kit version; ideal for already existing alignment bays

### Scope of delivery:

- Sensor head with encoder and battery power
- +Software with SmartTest for direct reception and ADAS calibration Option
- Vehicle specs database
- Cabinet with HighPerformance PC
- 27" monitor
- Printer
- Multi-fit wheel clamp 13" - 22" with standard and Softline

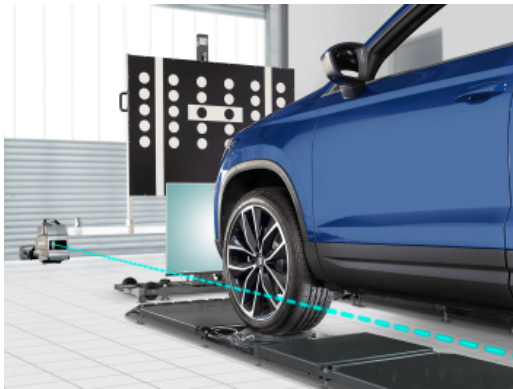
claws

- Mechanical Turntables without electronics
- Brake pedal depressor and steering wheel holder
- Emergency cable set

## Wheel aligner Easy CCD+ | Kit Version

Easy CCD+ Kit Version | CCD wheel alignment Kit Version, ideal for existing alignment bays!

Article number: 1 690 310 071



### Perfectly integrated into ADAS calibration and head light testing:

- The space in front of the lift can be used for ADAS calibration boards and head light tester
- Permanent self-check and precise ADAS calibration jig orientation to the thrust vehicle's thrust angle
- No need for extra cameras, cables, or clamps required for ADAS calibration

### Best in class: +/- 2 minute accuracy:

- 360° measurement field for permanent self-check and adjustment of system to movement and vibrations
- Rolling runout compensation eliminates time-consuming raising of vehicle and single-wheel compensation
- No calibration to a specific lift allows a measurement on any wheel alignment bay
- Wireless data transfer and integrated battery enable full mobility and allow the use of Windows tablets or Laptops
- Intelligent and space-saving charging solution that can be mounted on any wall
- Quality made in Germany

### Scope of delivery:

- Sensor head with encoder and battery power
- +Software with SmartTest for direct reception and ADAS calibration Option
- Charging pods
- Vehicle specs database

# Q.Lign

Web-based 3D wheel aligner with Q.Grips without rim contact and Auto ID target boards

Article number: 1 690 200 001



## The World's most innovative Wheel aligner

Q.Lign is our answer to an increasingly digital and fast-paced world: ultra fast, compact, connected

### World's First Web-based wheel aligner

- Compact web-based technology creates more space by replacing the need for trolley with PC
- Stream-to-X: Directly display the software on any TV, PC, laptop or smartphone
- Unleash the full power of connectivity by integrating Q.Lign into your daily workshop processes and systems

### Get all the speed you want without compromising on accuracy

- Ultra fast software with optimized workflow of the complete alignment process
- Q.Grip wheel clamps mounted in seconds, without any rim contact

Full mobility, infinite possibilities

- Completely wireless thanks to high performance Li-Ion batteries
- Installation on any alignment lift type, above and inground
- Runout compensation in any lift height, from zero to top position
- Permanently use the space in front of the lift for headlight testing and ADAS calibration

Work smarter, not harder

- Get values the second the targets are recognized to immediately spot vehicles involved in accidents
- Measure with any target on any wheel position to save time

and eliminate user error

- Active lift control: Our recipe for success for straight steering wheels
- Have the values always in sight from under the vehicle with the four OLED screens on the sensor heads

Putting the customer first

- Easy to understand printouts
- Theme-based printouts (e.g. accident report) instead of one size fits all
- Measurement of all common wheel alignment angles, including vehicle dimensions for easy detection of vehicles involved in accidents

Scope of delivery:

- 2 compact Q.Lign sensor heads with OLED displays
- Display module for direct streaming to TV, PC, laptop or tablet
- Tablet
- 2 Li-Ion batteries with charging station
- 4 Q.Grips without rim contact
- 4 targets with auto-identification
- New Generation Software
- Extensive target database
- Lift adaption
- Wall board for storage of sensor heads and battery charger
- Steering wheel and brake pedal lock
- Front turnplates

# Q.Lign | Excellence

Web-based 3D wheel aligner with Q.Grips without rim contact and Auto ID target boards

**Article number: 1 690 200 002**



## The World's most innovative Wheel aligner

Q.Lign is our answer to an increasingly digital and fast-paced world: ultra fast, compact, connected

## World's First Web-based wheel aligner

- Compact web-based technology generates results instantly
- Stream-to-X: Directly display the software on any TV, PC, laptop or smartphone
- Unleash the full power of connectivity by integrating Q.Lign into your daily workshop processes and systems

## Get all the speed you want without compromising on accuracy

- Ultra fast software with optimized workflow of the complete alignment process
- Q.Grip wheel clamps mounted in seconds, without any rim contact

## Full mobility, infinite possibilities

- Completely wireless thanks to high performance Li-Ion batteries
- Installation on any alignment lift type, above and inground
- Runout compensation in any lift height, from zero to top position
- Permanently use the space in front of the lift for headlight testing and ADAS calibration

## Work smarter, not harder

- Get values the second the targets are recognized to immediately spot vehicles involved in accidents
- Measure with any target on any wheel position to save time and eliminate user error

- Active lift control: Our recipe for success for straight steering wheels
- Have the values always in sight from under the vehicle with the four OLED screens on the sensor heads

## Putting the customer first

- Easy to understand printouts
- Theme-based printouts (e.g. accident report) instead of one size fits all
- Measurement of all common wheel alignment angles, including vehicle dimensions for easy detection of vehicles involved in accidents

## Scope of delivery:

- 2 compact Q.Lign sensor heads with OLED displays
- Trolley with display module, 27" monitor and printer
- 2 Li-Ion batteries with charging station
- 4 Q.Grips without rim contact
- 4 targets with auto-identification
- New Generation Software
- Extensive target database
- Lift adaption
- Steering wheel and brake pedal lock
- Front turnplates

## Wheel Alignment

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### Wheel aligner Easy 3D+ | WLAN Excellence

Article number: 1 690 700 103



### Wheel aligner Easy 3D+ | X-OEM Version

Article number: 1 690 700 077



### Wheel aligner Easy CCD+ | Excellence

Article number: 1 690 310 074



### Wheel aligner Easy CCD+ | Kit Version

Article number: 1 690 310 071



### Q.Lign

Article number: 1 690 200 001



### Q.Lign | Excellence

Article number: 1 690 200 002



# IMPORTANT NOTES

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

## VERSION 2024.05.14 – PRICES ON REQUEST

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under [www.beissbarth.com](http://www.beissbarth.com).

**Order number** 1 693 602 008 **Print norm** BB XXX / XX.XX.2020 DE · Subject to technical and program changes, errors excepted.

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