



Q.LIGN

Wheel Aligner Q.Lign | Kit

Modular web-based 3D wheel aligner for customized alignment installations tailored to your customer's workshop or for upgrading existing wheel alignment bays.

Article number: 1690200003

Description

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

Please note: This version allows full customization to the requirements of the installation site. Battery or cable? Trolley or TV? There are already clamps and turnplates available on site? Use this version to design the **perfect solution tailored to your customer's needs** or for **upgrading existing wheel alignment bays**. When using the batteries, only the model specified by Beissbarth with the corresponding performance characteristics may be used. Any warranty claims resulting from the use of unsuitable batteries will not be accepted.

Scope of delivery

- 2 compact Q.Lign sensor heads with OLED displays
- Display module for direct streaming to TV, PC, laptop or tablet
- 4 targets with auto-identification
- Lift adaption
- Key Card for international vehicle specs

Technical Data

Electrical connection	100 - 230 V 50 - 60 Hz 1 ph
Packaging length	850
Packaging width	550
Packaging height	600
Gross weight	41 kg
Measuring system	3D
Weight	31 kg
Packaging unit	1 Palette(n)
Data transmission type	kabellos
Max. wheel base	5000 mm

Accessories

1690202173 Lift Adaptation Extension (1x) | for wide vehicles on narrow lifts



1690801048 Storage kit | for 4x Q.Grip



1690202155 Dust cover target board | Q.Lign



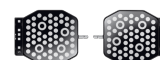
1690701521 Magnetic clamps for wheel bolts | 100mm



1690701508 Magnetic clamps for wheel bolts | 75mm



1690200013 ADAS target boards | for Q.Lign



1690101010 Adapter set Q.Grip | for Q.Lign | 4 pcs.



1690201055 Trolley with 27" monitor | for Q.Lign



1693770415 Printer for Beissbarth trolleys



1690201054 Wall board for Q.Lign



1693770644 Tablet | Android | 10.1"



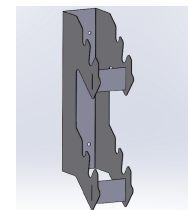
1690201035 Lift adaptation for Q.Lign



1690201030 Emergency power box for Q.Lign



1690801047 Storage kit | for 4x MultiFit



1690102211 Filling piece (1x) for aluminum turntable



1693770634 Mouse and keyboard | Wireless



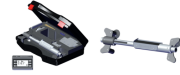
1692000156 Wheel chock set 2 pcs.



1690102041 Filling piece for aluminum precision turntable



1690102231 Inclinometer and steering wheel level | Mercedes-Benz



1690101092 Bracket set for magnetic clamps (4x) | for wall installation



1690101128 Accessory Cart | for Magnetic Clamps



1690002022 Vehicle database update Q.Lign | Key Card



1690101129 Accessory cart | MultiFit clamps



1690101127 Accessory cart | for OE quick clamps



1690101089 Mounting set for brake and steering wheel lock (2x) | for wall installation



1690101090 Mounting set for OE quick clamps (4x) | for wall installation



1690101094 Mounting set for MultiFit (4x) | for wall installation



1693770648 Power supply for Q.Lign Accessories | 19 V RRC

1690203053 Battery for Q.Lign | Li-Ion | 99 Wh



1690201069 Duo-battery charging station for Q.Lign | incl. accessories



1690701052 Drive-on ramps for two aluminum turntables



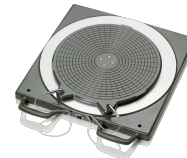
1690402001 Protective rubber cover for aluminum turntable



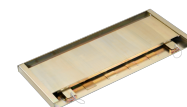
1690403001 Connecting cable for electronic turntables



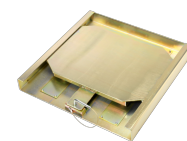
1690401011 Electronic aluminum turntable without connecting cable | Standard



1690401004 Sliding plate for rear axle | long



1690401003 Sliding plate for rear axle | short



1690311115 Set truck claws for 1 x Multi-fit clamp | Truck



1690311164 Set softline claws for 1 x Multi-fit clamp | Softline rims



1690311113 Extension set for Multi-fit clamps | 23 - 28"



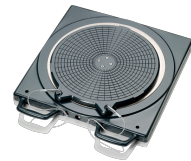
1690311089 Multi-Fit wheel clamp with standard claws | 13 - 22" | 1pc.



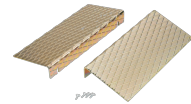
1690311112 Multi-Fit wheel clamp with standard claws | 13 - 22" | 4 pcs.



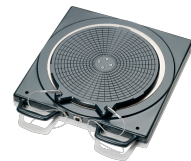
1690401028 Mechanical aluminum turntable Precision



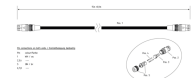
1690401008 Drive-on ramps for turntables and sliding plates



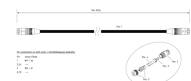
1690401013 Electronic aluminum turntable without connecting cable | Precision



1690203041 Power connection cable 15 m



1690203025 Power connection cable 10 m



1690401019 Distance bolts for quick clamp Mercedes Benz and BMW | 125 mm



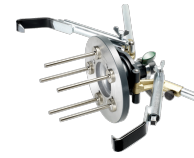
1690801003 Distance bolts for quick clamp BMW | 120 mm



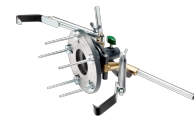
1690801007 Distance bolts for quick clamp Mercedes Benz | 100 mm



1690801001 Quick clamp BMW | OEM



1690801002 Quick clamp Mercedes-Benz | OEM



1690381299 Self-centering quick clamp for Ferrari



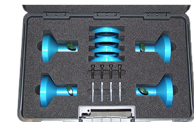
1690380161 Self-centering quick clamp for Tesla



1690380010 Self-centering quick clamp for Porsche



1690380002 Central clamp Porsche 911 GT3 and Turbo



1690301002 Central clamp Porsche Carrera GT



1690501001 Mechanical aluminum turntable Standard

