



Q.LIGN

Q.Lign | Compact Air

Web-based 3D wheel aligner. Without clamps or turnplates. Optimized for air transport.

Article number: 1 690 200 015

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
- New shortened runout procedure for increased productivity
- High precision 3D camera technology provides real-time values

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

Technical Data

Weight	39 kg
Packaging unit	1 Pallet(s)
Electrical connection	100 - 230 V 50 - 60 Hz 1 ph
Individual toe front/rear axle	Ja
Total toe	Ja
Toe-out on turns	Ja
Camber front/rear axle	Ja
Caster	Ja

SAI	Ja
Set-back	Ja
Thrust angle	Ja
Data transmission type	kabellos
Measuring system	3D
Accumulator power (electric charge)	99 Wh
Run-out compensation	Ja
Set-back front axle	Ja
Geometric centre line	Ja
Packaging length	860 mm
Packaging width	560 mm
Packaging height	900 mm
Gross weight	50 kg
Country of Origin, customs	DE
Max. wheel base	5000 mm

Accessories

1690002019	Vehicle database update Q.Lign Key Card 365
1690200013	ADAS target boards for Q.Lign
1690201029	Powerbox for Q.Lign
1690203025	Power connection cable 10 m
1690203041	Power connection cable 15 m
1690201069	Duo-battery charging station for Q.Lign incl. accessories
1690203053	Battery for Q.Lign Li-Ion 99 Wh
1693770648	Power supply for Q.Lign Accessories 19 V RRC
1690201030	Emergency power box for Q.Lign
1690201035	Lift adaptation for Q.Lign
1693770644	Tablet Android 10.1 "
1693770634	Mouse and keyboard Wireless
1690201054	Wall board for Q.Lign
1693770415	Printer for Beissbarth trolleys
1690201055	Trolley with 27" monitor for Q.Lign
1690101010	Adapter set Q.Grip for Q.Lign 4 pcs.
1690401011	Electronic aluminum turntable without connecting cable Standard
1690401013	Electronic aluminum turntable without connecting cable Precision
1690402001	Protective rubber cover for aluminum turntable
1690403001	Connecting cable for electronic turntables
1690701052	Drive-on ramps for two aluminum turntables
1690401008	Drive-on ramps for turntables and sliding plates

1690702082	Filling piece for aluminum turntable
1690102041	Filling piece for aluminum precision turntable
1690701508	Magnetic clamps for wheel bolts 75mm
1690701521	Magnetic clamps for wheel bolts 100mm
1690380010	Self-centering quick clamp for Porsche
1690380161	Self-centering quick clamp for Tesla
1690381299	Self-centering quick clamp for Ferrari
1690301002	Central clamp Porsche Carrera GT
1690380002	Central clamp Porsche 911 GT3 and Turbo
1690801002	Quick clamp Mercedes-Benz OEM
1690801001	Quick clamp BMW OEM
1690801007	Distance bolts for quick clamp Mercedes Benz 100 mm
1690801003	Distance bolts for quick clamp BMW 120 mm
1690401019	Distance bolts for quick clamp Mercedes Benz and BMW 125 mm
1690311112	Multi-Fit wheel clamp with standard claws 13 - 22 " 4 pcs.
1690311089	Multi-Fit wheel clamp with standard claws 13 - 22 " 1pc.
1690311164	Set softline claws for 1 x Multi-fit clamp Softline rims
1690311115	Set truck claws for 1 x Multi-fit clamp Truck
1690311113	Extension set for Multi-fit clamps 23 - 28 "
1692000156	Wheel chock set 2 pcs.
1693740001	Ballast bag 5 kg
1693740693	Ballast bag 8 kg
1693740002	Ballast bag 10 kg
1693740003	Ballast bag 20 kg
1690202155	Dust cover target board Q.Lign
1690801048	Storage kit for 4x Q.Grip