



Q.LIGN 360°

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Q.Lign 360° with extendable wall fixation and tablet operation for 360° space around the lift. Comes with Q.Grip wheel clamps and turntables.

Article number: 1 690 800 012

Description

Ultimate productivity - vehicle after vehicle

The Q.Lign 360° builds on the existing Q.Lign platform and focuses entirely on wheel alignment. With Q.Lign 360°, workshops raise the bar even higher to exploit their full service potential.

Measuring at the highest level

- Camera beam measures permanently from a height of 2.8 meters
- No motor, no winch, no wear and tear
- No up, no down, no injuries or damage
- No movement, no matter if short or long wheelbases

Everything perfectly in sight

- Four wheels, four cameras
- Separate camera for the rear axle for more accurate toe values on the front axle
- Install anywhere within 1.8 to 4,2 meters of the front axle
- Measure and adjust from 0 to 2 meters platform height at any time

Never run out of space again

- Fixation on the wall and direct tablet operation
- No trolley, no post that take up space
- Measure from 1,8 to 4,2m distance to the front axle
- Frees up space around the complete alignment bay

Work smarter, not harder

- Measurement starts directly with attachment of the targets to quickly determine accident vehicles
- All targets work on any wheel reduces setup times and setup errors
- Active MEMS Technology: Constant measurement against gravity for uncompromising accuracy
- Caster sweep at floor level without the need for a stool or ladder
- Access to clear and easy-to-understand PDF reports from anywhere inside your shop

The world's first web-based wheel aligner

- Eliminates need for trolley and PC and creates more space
- Incredibly efficient with up to 95% power savings compared to PC-based systems
- Stream-to-X: Access software on any TV, PC, laptop, tablet or smartphone
- Intuitive software, streamlined operations, more productivity
- Easy integration of Q.Lign into your shop's daily processes and systems

Full speed, without compromising on precision

- Powerful software with optimized workflow for the entire wheel alignment process
- Reduced runout process for more productivity
- 3D camera technology produces highly accurate realtime measurements

Space requirement

- Minimum height of 2800mm
- Minimum clearance of 2800mm on four-post lifts

Scope of delivery

- Camera beam with 4 cameras

- Q.Lign display module
- 4x Q.Grip wheel clamps
- Wall storage for Q.Grips
- 4x targets with AutoID
- Tablet
- Brake lock and steering wheel lock
- Front turntables and filling bars
- Powerbox for power supply
- Extendable wall fixation

Technical Data

Packaging unit	1 Piece(s)
Electrical connection	90-264V 1Ph 47-63Hz
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
Sensor count	4 Piece(s)
Data transmission type	kabellos
Measuring system	3D mit Messbalken (fixiert)
Display size	10 "
Power consumption	45 W
Wheel base	1750 - 4600 mm
Space requirement width	2595 mm
Run-out compensation	Ja
Individual toe front axle	Ja
Individual toe rear axle	Ja
Camber front	Ja
Camber rear	Ja
Set-back front axle	Ja
Set-back rear axle	Ja
Geometric centre line	Ja
Included angle	Ja
Ride height modified vehicle specs	Yes
Vehicle dimensions live	Ja
Set-up height	2800 mm
Country of Origin, customs	DE
Number of languages (software)	30

Distance camera - center of turntable	1800 - 3300 mm
Clearance front posts of lift min.	2800 mm

Accessories

1 690 002 019	Vehicle database update Q.Lign Key Card 365
1 690 801 053	Wall mount Q.Lign T-Series 550-870mm
1 690 701 521	Magnetic clamps for wheel bolts 100mm
1 690 701 508	Magnetic clamps for wheel bolts 75mm
1 690 380 161	Self-centering quick clamp for Tesla
1 690 380 010	Self-centering quick clamp for Porsche
1 690 301 003	Self-centering quick clamp for Porsche
1 690 301 002	Central clamp Porsche Carrera GT
1 690 380 002	Central clamp Porsche 911 GT3 and Turbo
1 690 381 299	Self-centering quick clamp for Ferrari
8 900 380 016	Self-centering quick clamp for Lamborghini
1 690 311 112	Multi-Fit wheel clamp with standard claws 13 - 22" 4 pcs.
1 690 101 010	Adapter set Q.Grip for Q.Lign 4 pcs.
1 690 100 001	ProClamp wheel clamp 13 - 23" 1 pc
1 690 801 002	Quick clamp Mercedes-Benz OEM
1 690 801 001	Quick clamp BMW OEM
1 690 311 113	Extension set for Multi-fit clamps 23 - 28"
1 690 501 001	Mechanical aluminum turntable Standard
1 690 401 028	Mechanical aluminum turntable Precision
1 690 401 011	Electronic aluminum turntable without connecting cable Standard
1 690 401 013	Electronic aluminum turntable without connecting cable Precision
1 690 702 082	Filling piece for aluminum turntable
1 690 102 041	Filling piece for aluminum precision turntable
1 690 801 048	Storage kit for 4x Q.Grip
1 690 801 047	Storage kit for 4x MultiFit