



## Q.LIGN T-SERIES

# Q.Lign T.41 | with MultiFit wheel clamps

Q.Lign T.41 with floor mounted support column, turnplates and MultiFit wheel clamps. Operation via 27" monitor. Perfect for independent workshops and tire shops.

Article number: 1 690 800 001

## Description

### Ultimate productivity - vehicle after vehicle

The T-Series builds on the existing Q.Lign platform and focuses entirely on wheel alignment. With Q.Lign T.41, workshops raise the bar even higher and can thus 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 3.3 meters of the front axle
- Measure and adjust from 0 to 2 meters platform height at any time

### Work smarter, not harder

- 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 system

### Space requirement

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

### Scope of delivery

- Camera beam with 4 cameras
- Column with tray
- Q.Lign display module
- 4x targets with AutoID
- 27" monitor, keyboard, mouse
- Brake lock and steering wheel lock
- Front turnplates and filling pieces
- MultiFit wheel clamp (13"-22". optionally up to 27")
- Storage for MultiFit

## Technical Data

Weight	119 kg
Packaging unit	1 Piece(s)

Power supply	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)
Max. clamping capacity	22 "
Display size	10 "
Power consumption	65 W
Set-up width	2595 mm
Wheel base	1750 - 4600 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	2745 mm
Packaging length	2950 mm
Packaging width	820 mm
Packaging height	540 mm
Gross weight	170 kg
Country of Origin, customs	DE
Min. clamping capacity	13 "
Number of languages (software)	30
Distance camera - center of turntable	1800 - 3300 mm
Clearance front posts of lift min.	2800 mm

## Accessories

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
1 690 802 049	Storage tray   Q.Lign T-Series