



EASY 3D+

## 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

## Description

### **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

## Technical Data

Weight	197 kg
Operating temperature	5 - 40 °C
Electrical connection	120 - 220 V   50 - 60 Hz
Data transmission type	- corded
Measuring system	- 3D
Power	0,5 kW
Storage temperature	-20 - 60 °C
Packaging length	1150 mm
Packaging width	1200 mm
Packaging height	1600 mm
Gross weight	219 kg
Relative humidity, use	(40 °C) 10 - 90 %
Height cabinet	1520 mm
Width cabinet	880 mm
Depth cabinet	770 mm
Weight cabinet	100 kg
Height sensor head	130 mm
Width sensor head	320 mm
Depth sensor head	630 mm
Weight sensor head	9,3 kg
Height WLAN box	627 mm
Width WLAN box	250 mm
Depth WLAN box	131 mm
Weight WLAN box	7,4 kg
Degree of protection WLAN box	IP 54

## Accessories

1 690 002 015	Vehicle database update Cars & Vans Europe   Key Card
1 690 501 001	Mechanical aluminum turntable Standard
1 690 401 028	Mechanical aluminum turntable Precision
1 690 702 082	Filling piece for aluminum turntable
1 690 402 001	Protective rubber cover for aluminum turntable
1 690 401 003	Sliding plate for rear axle   short
1 690 401 004	Sliding plate for rear axle   long
1 690 701 052	Drive-on ramps for two aluminum turntables
1 690 401 008	Drive-on ramps for turntables and sliding plates
1 690 701 503	Lift adapter extension from one to two positions
1 690 701 123	Special lift adapter for Beissbarth / Consul
1 690 701 311	Special lift adapter Extension for Beissbarth / Consul

1 690 701 020	Special lift adapter for lifts with U-profile
1 690 701 506	Floor adapter for LTB 100/300
1 690 701 027	Floor adapter for alignment pits
1 690 701 508	Magnetic clamps for wheel bolts   75mm
1 690 701 521	Magnetic clamps for wheel bolts   100mm
1 690 311 112	Multi-Fit wheel clamp with standard claws   13 - 22 "   4 pcs.
1 690 311 089	Multi-Fit wheel clamp with standard claws   13 - 22 "   1pc.
1 690 311 113	Extension set for Multi-fit clamps   23 - 28 "
1 690 311 164	Set softline claws for 1 x Multi-fit clamp   Softline rims
1 690 311 115	Set truck claws for 1 x Multi-fit clamp   Truck
1 690 301 002	Central clamp Porsche Carrera GT
1 690 380 002	Central clamp Porsche 911 GT3 and Turbo
1 690 380 010	Self-centering quick clamp for Porsche
1 690 380 161	Self-centering quick clamp for Tesla
1 690 381 299	Self-centering quick clamp for Ferrari
1 690 701 032	Target boards 340 cm
1 690 701 127	Extension for vehicles with narrow track width (Smart)
1 690 711 005	Standard target board for Easy 3D
1 690 701 152	Special target boards for DAS calibration jig in combination with 4-post lifts
1 690 701 119	Standard target boards for DAS calibration jig
1 690 701 205	Cable set 7.5 m / 7.5 m
1 690 701 029	Cable set 12 m / 12 m
1 690 701 030	Cable set 15 m / 15 m
1 690 701 163	Cable set 25 m / 25 m
1 690 401 006	Brake pedal depressor
1 690 401 007	Steering wheel holder
1 690 701 045	Step protection for Easy 3D
1 693 600 001	Toe press bar for Mercedes Benz
1 693 740 001	Ballast bag 5 kg
1 693 740 693	Ballast bag 8 kg
1 693 740 002	Ballast bag 10 kg
1 693 740 003	Ballast bag 20 kg