



EASY 3D+

## Wheel aligner Easy 3D+ | FLEX Cable version

Wheel Alignment with 3D technology - High speed, high precision and easy to use | with cabinet

Article number: 1 690 700 081

## 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**

- Sensor heads can be easily detached from the lift when not in use to clear up space
  - Beissbarth DualView camera system for ultimate control, especially of complex chassis
  - No fixed position for targets on the vehicle eliminates room for error
  - Plug & play: no calibration required for installation or for exchanging targets
  - Extensive Beissbarth vehicle database including alignment helps directly from the OEMs
  - Quality Made in Germany
  - Also available as Kit version; ideal for existing alignment bays
- 
- Cable version

### **Scope of delivery:**

- Sensor head with DualView camera technology
- +Software with SmartTest and ADAS calibration option
- Target boards
- Vehicle specs database
- Cabinet
- Brake pedal depressor and steering wheel holder
- Wall storage kit for sensor heads

Please note: lift adapter, cable set, turntables, and wheel clamps need to be ordered separately!

## Technical Data

|                        |                          |
|------------------------|--------------------------|
| Weight                 | 114 kg                   |
| Packaging unit         | 1 Pallet(s)              |
| 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           | 144 kg            |
| Relative humidity, use | (40 °C) 10 - 90 % |
| Height cabinet         | 1111 mm           |
| Width cabinet          | 650 mm            |
| Depth cabinet          | 680 mm            |
| Height sensor head     | 130 mm            |
| Width sensor head      | 320 mm            |
| Depth sensor head      | 630 mm            |
| Weight sensor head     | 9,3 kg            |

## 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  |