

3D wheel aligner ROT3D2.0WALL.3L

GTIN: 5063084701077

SKU: ROT.3DWAL.701077

3D wheel aligner with wall-mounted panel | Bluetooth data transmission | incl. 3-point clamps with handy hooks, charging stations for 3D measuring heads and batteries fitted with magnets | Large version

DESCRIPTION

AllOnWall Series - Wheel alignment at highest level

- No console, data transfer tower or PC needed
- Communication via Bluetooth connection
- Upgraded 3D measuring heads with HQ resolution

The AllOnWall series allows you to have all that is necessary for performing wheel alignment operations to be placed on a convenient wall-mounted panel, in this way freeing up useful space in the workshop. All alignment activities can be controlled from a 10 tablet that the operator can carry with him or place on the lifter during adjustment thanks to the built-in magnets. The aligner boasts a well-tested measuring head technology with HD cameras and Real 3D target that is fully wireless with Bluetooth transmission.

- Built-in head with rubber protection and handle with plastic protection.
- The 3D measurement heads fasten onto the lift in just a few seconds with a pivoting system.
- Battery replacement with a quick release system.
- The charging stations are fitted with magnets so that the batteries can be positioned precisely while always indicating proper charging operation also due to the LED indicator.
- The 3D targets installed on the clamps are extremely lightweight, maintenance-free and have no electronic components.

- Features of the 3D measuring heads:
  - LCD display for essential information
  - Five keys for software navigation, also remote controllable
  - Measurement and automatic lift flatness compensation with high resolution cameras
  - Remote control function
  - LED repeaters to assist recording
  - Only one head installation position to measure different wheelbase vehicles.
  - Weight 3 kg

- Tablet (10" multitouch display) with a sturdy design and time-resistant
  - Ultralight tablet with a captivating design and with a long-life battery
  - Impact-resistant
  - Dust- and water-resistant (IP52)
  - Complete with adhesive magnets
  - Rechargeable on the panel
  - Rounded edges to ensure greater sturdiness
  - 64 GB memory
  - Display 800 x 1280
  - Camera front 2 MP + camera rear 5 MP
  - Extremely light, weighs less than 700 g
  - More efficient workshop in terms of space and operations
    - No obstacle: Maximization of the available workspace
    - Rapid work: Fast acquisition of vehicle alignment data
    - Minimum effort: Run out compensation not required
    - No limits: One aligner for multiple working bays

- The iconic Rotary logo comes to life thanks to a LED backlit panel
- Tablet with 10" 800 x 1280 multi-touch display complete with adhesive magnets - Rechargeable on the panel

- Console - Weighs less than 14 kg

- Large version
  - Charging stations for two batteries fitted with magnets.
  - 3-point clamps with handy hooks fitted with impact-resistance rubber.
  - 3D measuring heads storage housing equipped with rubber impact-resistant matting.

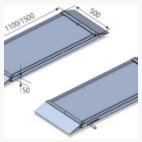
ACCESSORIES



Wheel clamps 4-point | rim Ø 10 – 24

STDA33EU/3D

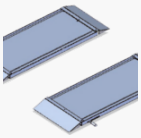
Self-centering 4-point clamps | incl. removable claws | 1 set / 2 pieces



Sliding plates 1100 x 500 x 50 mm

STDA16

1 set / 2 pieces



Sliding plates 1500 x 500 x 50 mm

STDA17

1 set / 2 pieces



Level and height gauge

STDA23/BTH

Level and height gauge (option)



Quick check bracket

STDA3D/QC

Quick check bracket for mobile use (option)

Measuring head holder for installation of 3D aligners on a pit | 1 set / 2 pieces

KIT3D/PIT



Grabber arms

STDA100

For STDA35E-95E and locking groups STDA38 | medium size | tyre-Ø 680 - 910 mm | 1 set / 4 pieces



Grabber arms

STDA101

For STDA35E-95E and locking groups STDA38 | long size| tyre-Ø 860 - 1115 mm | 1 set / 4 pieces



Claws for VW to be used with clamps with quick locking arms | ABS

STDA131

Special wheel clamp plastic fingers | 1 set / 8 pieces



Crossbar for Gutmann CSC Tool

STDA123

Crossbar for mounting the measuring sensors to the wheel aligners from Hella Gutmann, 16 kg, (H x W x D) 246 x 2598 x 101 mm

Product 366818

366818



Spirit levels for targets | 1 set / 4 pieces

STDA149



Token Aligner Connect

STDA141

Remote display on a mobile device | to use with on smartphones/tablets

Product 388837

388837

ACCESSORIES



Token
STDAShoot

Virtual key for consulting database on-line via query of German Federal Bureau of Motor Vehicles and Drivers (KBA) | incl. 200 credits

Product 364831
364831

Product 373522
373522

Product 365813
365813



Wheel clamps 3-point | rim Ø 8 – 24", tyre Ø 480 to 910 mm
STDA35E

Self-centering 3-point clamps with quick locking arms | 1 set / 2 pieces



Claws ABS, small profile
STDA94

Wheel clamp plastic fingers for wheel clamps STDA46EU-48E-35E-95E | 1 set / 8 pieces

Extra batteries | 1 set / 2 pieces
STDA164



Magnets for clamp support | 1 set
STDA165



Lift mounting brackets for 3D measurement transducer | 1 set / 2 pieces
STDA162



Wheel clamps Fast clamps
VSG.FC167.701916

Quick-clamps | for 3D wheel aligners, passenger car, tyre size 21 - 31", wheel Ø 540 - 780 mm, clamps weight 3.5 kg (per set) | 1 set / 2 pieces

Product 389335
389335

Product 389328
389328

Product 388766
388766



Brake pedal depressor
10479

ACCESSORIES



Diagnostic kit STDADIAG

VSG.IDC50.701886

IDC5 KIT TEXA - for diagnostic wheel alignment | kit for those who have a wheel alignment but no TEXA accessories



Diagnostic kit STDADIAG/SW

VSG.SW500.701893

TEXA IDC5 SW KIT - for diagnostic wheel alignment | kit for those who already have TEXA devices (e.g., ADAS RCSS)



Quick-locking arms STDA38K

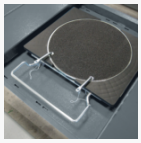
STDA38K

for upgrading 4-point wheel clamps STDA33EU-34E to STDA46EU-35E | allows to avoid run out compensation | incl. ABS fingers | tyre Ø 480 - 760 mm | 2 sets / 4 pieces

DELIVERY

Product 388801

388801



Turntables Premium STDA124

STDA124

HD | Ø 360 mm | 1 set / 2 pieces

Token

STDAPREMIUM

Activation of additional functions

TECHNICAL DETAILS

Measuring system	3D
TeqLink	Optional
Workshop-Net	Optional
ASA livestream	Optional
individual-toe-front-rear-axle	+/- 20°
Total toe	+/- 20°
Toe-out on turns	+/- 20°
camber-front-rear-axle	+/- 10°
Caster	+/- 18°
SAI	+/- 18°
Set-back	+/- 5°
Set-back front axle	+/- 5°
Geometric centre line	+/- 5°
Thrust angle	+/- 10°
Max. steering angle	+/- 50°
Min. tyre size	8"
Max. tyre size	24"
Max. wheel diameter	910mm
Max. wheel base	4500mm
Hardware	Standard
Hardware version	Tablet
Display design	Digital

Display	LCD
Display size	10"
Network compatible	Yes
Data transmission type	Cordless
Country of Origin, customs	IT