

# WHEEL ALIGNMENT AT HIGHEST LEVEL

## ALLONWALL SERIES

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.

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

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.

3D measuring heads storage housing equipped with rubber impact-resistant matting.



Charging stations for two batteries fitted with magnets.

3-point clamps supports with handy hooks fitted with impact-resistant rubber.

Console. Weighs less than 14 kg.

## DETAILS



- 1** Built-in head with rubber protection and handle with plastic protection.
- 2** The 3D measurement heads fasten onto the lift in just a few seconds with a pivoting system.
- 3** Battery replacement with a quick release system.
- 4** 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.
- 5** 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



## 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.



## LIGHT VERSION

- Charging stations for two batteries fitted with magnets.
- 3-point clamps support with handy hooks.
- 4-point clamps support with handy hooks.
- The four supports of the clamps of the Light models can be also secured to the lift columns to have them near to the vehicles wheels. (Fastening kit of magnets needed -Item no. STDA165).



**TABLET FEATURES:**

- Ultralight tablet with a captivating design and with a long-life battery.
- Impact-resistant
- Dust- and water-resistant (IP52)
- Complete with adhesive magnets
- Rounded edges to ensure greater sturdiness
- 64 GB memory
- Display 800 x 1280
- Camera front 2 MP + camera rear 5 MP
- Weight under 700 g



# TABLET EXTREMELY LIGHT

in weight although with a sturdy design and time-resistant.



Tablet with 10" 800 x 1280 multi-touch display complete with adhesive magnets. Rechargeable on the panel.

More efficient workshop in terms of space and operations:

**NO OBSTACLE:**

Maximization of the workspace.

**MINIMUM EFFORT:**

Rapid compensation and in little off-centre space.

**FAST TRANSMISSION:**

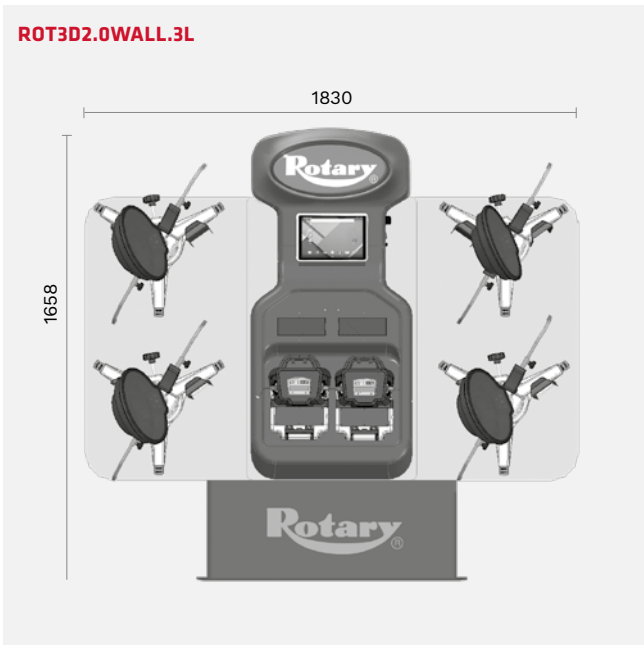
Effective even in critical lighting conditions.

**VERSATILE WHEEL ALIGNER:**

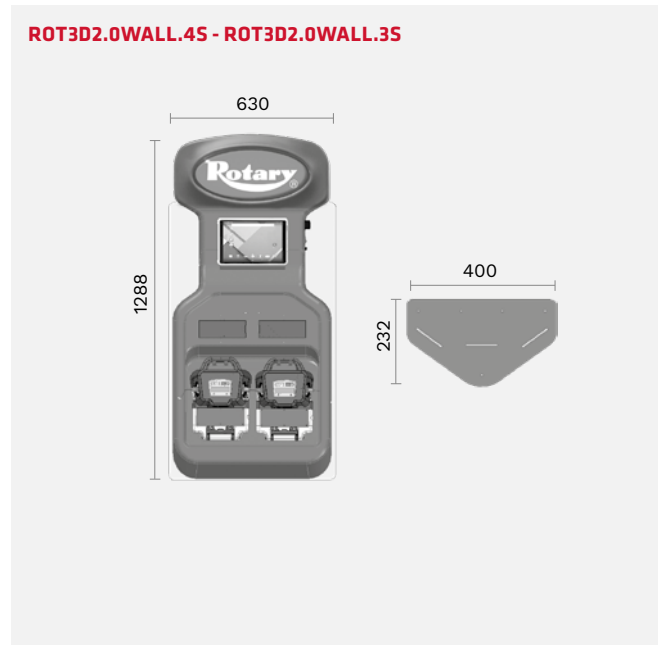
One aligner for multiple working bays.

MODEL OVERVIEW		STANDARD EQUIPMENT	
Item no.		Version	Clamps
ROT3D2.0WALL.3L	ROT.3DWAL.701077	Large	3-point
ROT3D2.0WALL.3S	ROT.3DWAL.701015	Light	3-point
ROT3D2.0WALL.4S	ROT.3DWAL.701060	Light	4-point

## ROT3D2.0WALL.3L



## ROT3D2.0WALL.4S - ROT3D2.0WALL.3S

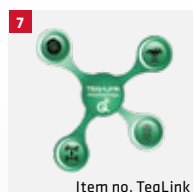
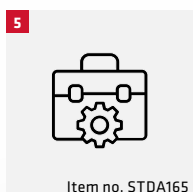
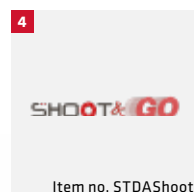
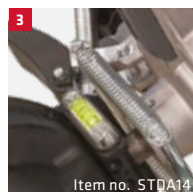


### Model

### ROT3D2.0WALL

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	+/- 5°
Max. steering angle	+/- 50°
Max. tyre size	8"
Max. wheel diameter	24"
Max. wheel base	910 mm
Interasse max.	4500 mm

## ACCESSORIES



- STDA141ADAS: Advanced enabling of ADAS functions
- STDA164: Extra set of 2 batteries
- STDA149: Kit of 4 spirit levels for targets
- STDAShoot: Token for consulting database on-line
- STDA165: Kit of magnets for clamp support
- STDA162: Kit of lift mounting brackets (2 pieces)
- TeqLink: Workshop connectivity software